



Beloit
WISCONSIN



2022 - 2027
**CAPITAL IMPROVEMENT
PROGRAM**
Adopted November 1, 2021

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November 1, 2021

To Council President Clinton Anderson, Members of the City Council, and Residents of the City of Beloit:

It is my pleasure to present to you the Adopted 2022-2027 Capital Improvement Program (CIP) for the City of Beloit. The CIP represents a plan to meet the capital improvement needs of the City and its citizens over the course of a six year planning period. The first year of the CIP represents the capital budget for next fiscal year. The ensuing five year period identifies long range capital improvements critical to the future needs of the City and community. The CIP also identifies how the City proposes to fund the capital improvements.

Next year's Capital Improvement Program (CIP) budget includes projects totaling \$50.4 million which is a \$41,569,409 or 468.44% increase from 2021. Funding for the CIP projects consist of \$5.2 million in general obligation bonds/notes, \$7.1 of fund balance, \$1 million of equipment replacement funds, \$2.1 million of State or Federal aids, \$5 million in operating funds, \$1 million in special assessments and \$29 million from Clean Water Fund Loan. The projects include \$45.5 million in infrastructure improvements, \$2.4 million in capital equipment, \$100,000 in economic development, and \$2.2 million in buildings and grounds.

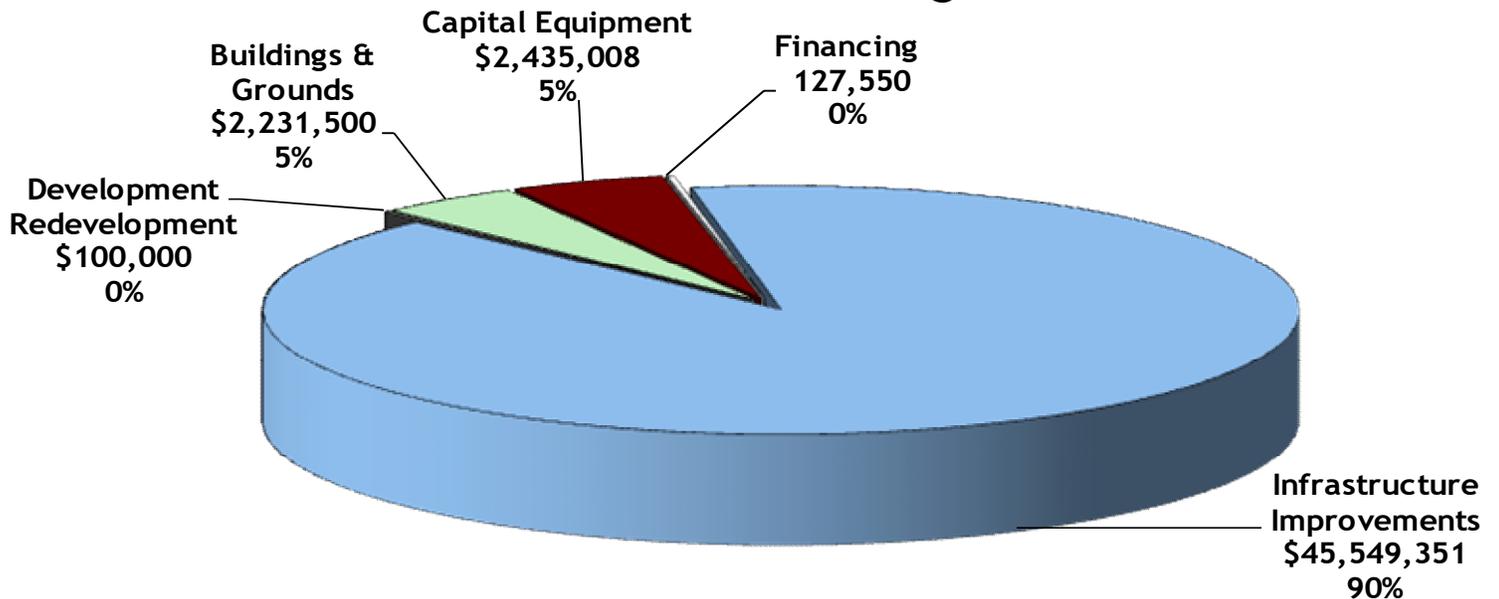
The City's debt policy requires maintaining an outstanding general obligation debt to equalized assessed value ratio of 3.50% or less. The City anticipates being within policy at 2.19% with \$5.2 million in general obligation borrowing planned for next year.

The six year CIP includes projects totaling \$92 million covering the following types of improvements:

Infrastructure Improvements	\$76,651,851
Development & Redevelopment	1,100,000
Buildings & Grounds	4,465,400
Capital Equipment	9,265,698
Financing of Issue	778,936
Total	<u>\$92,261,885</u>

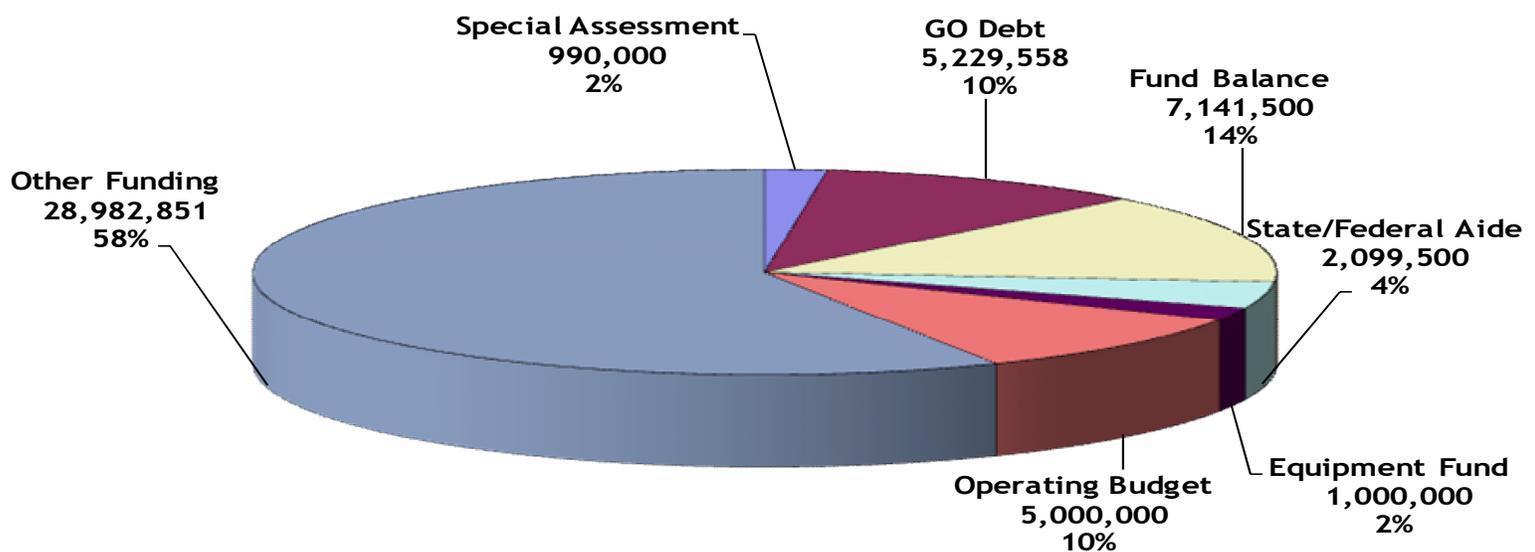
The following charts provide a view of the capital budget showing funding sources and uses.

2022 Capital Improvement Budget Uses of Funding



Total Capital Improvement Budget - \$50,443,409

2022 Capital Improvement Budget Funding Sources



Total Capital Improvement Budget - \$50,443,409

MAJOR CAPITAL PROJECTS

Street and Intersection Improvements

Most of the projects scheduled for next year will be for street resurfacing at various locations around the City, along with terrace tree planting and removal, sidewalk improvements, close sidewalk gaps at various locations throughout the City and City center parking lot signage. Design of Elm Street and Oak Street between St. Lawrence Avenue and Roosevelt Avenue along with Roosevelt Avenue between Oak Street and Elm Street will occur in 2022. Milwaukee Road Concrete Pavement Repairs will continue with the second half of replacing failing concrete pavement on Milwaukee Road just east of the Turtle Creek. Eastbound lanes will be done in 2022. West Grand Avenue Reconstruction this project will include the design and reconstruction of West Grand Avenue between Bluff Street and Hackett Street. Water main will be upgraded as needed. The block between Bluff and Eighth will be re-constructed in 2022. Shore Drive Reconstruction this project will include the design and reconstruction of Shore Drive between Maple Avenue and Lenigan Creek.

City Facilities

The total budget for building and grounds improvements is \$2.2 million. This consists of a variety of projects such as city owned building evaluations and repairs, continuing City Hall security improvements, and Fire station flooring replacement. There will be several park and recreation projects, including Big Hill Park retaining wall repairs, ADA improvements, repair historical stone water tower - Water Tower Park, repair the stone stairwell walls at Krueger Park, Grinnell Hall interior improvements and converting tennis courts to pickle ball courts at Wootton Park. Transit will make a number of improvements to the Transit Facility building.

Capital Equipment

The Information Systems Department has a number of items included for 2022 including city storage infrastructure expansion, purchasing city building security equipment, computer hardware CPU and memory add-ons, and purchase laptops and routers for the Fire and Police Departments. Two buses are proposed to be replaced. An ambulance will be funded using the lost revenue eligibility criteria through the American Rescue Plan Act.

2022-2027 Capital Improvement Plan

The 2022-2027 Capital Plan identifies capital projects and estimates the cost of those projects for the ensuing five year planning period. The projects identified in these years are either multi-year projects continued from previous years or are projects worth consideration for which future funding has not yet been identified. The funding for most of these projects will largely depend on the City's ability to issue new general obligation bonds in relation to the City's established debt policies which will be impacted by changes to the equalized assessed values.

In future years, the City's success in being able to meet its capital projects needs will largely be dependent on the continued ability to issue general obligation debt, the availability of Federal and State grants, and the success of our Tax Increment Districts.

Finally, I would like to thank all of the City's department directors for their valuable contributions toward the overall management of the CIP process and I want to particularly thank Eric Miller and Jessica Tison who coordinated the overall effort of developing this document.



Lori S. Curtis Luther
City Manager

CITY OF BELOIT
2022 CAPITAL IMPROVEMENT BUDGET

			2022 Total		Fund	Equipment	Special	State/Fed	Operating	
Project Title			Budget	GO Debt	Balance	Fund	Assessment	Funds	Budget	Other
GENERAL OBLIGATION FINANCING										
General Public Works										
P2902258	DPW-Parks & Recreation	TERRACE TREE PLANTING & REMOVAL	50,000	50,000						
P2902268	Engineering	SIDEWALK IMPROVEMENTS	115,000	20,000			95,000			
P2970678	Engineering	SIDEWALK GAP CLOSING PROGRAM	100,000	50,000			50,000			
P2970679	Engineering	CITY CENTER PARKING LOT SIGNAGE	20,000	20,000						
P2901400	Engineering	CITY OWNED PARKING LOT REHAB	165,000	165,000						
P2970841	Engineering	108 WEST GRAND AVE STAIRWAY REHAB	25,000	25,000						
			475,000	330,000						
Street Maintenance & Improvements										
P2902187	Engineering	STREET MAINTENANCE	1,645,000	1,645,000						
P2902188	Engineering	SPECIAL ASSESSMENT PROJECTS	100,000				100,000			
P2970814	Engineering	MILWAUKEE ROAD CONCRETE PAVEMENT REPAIRS	213,000	213,000						
P2970815	Engineering	WEST GRAND AVE RECONSTRUCTION	880,000	880,000						
P2919584	Engineering	ELM ST - OAK ST - ROOSEVELT AVE RECONSTRUCTION	27,500					27,500		
P2970842	Engineering	SHORE DRIVE RECONSTRUCTION	232,500	232,500						
P2970813	Engineering	STREET LIGHTING UPDATES	55,000	55,000						
			3,153,000	3,025,500						

CITY OF BELOIT
2022 CAPITAL IMPROVEMENT BUDGET

Project Title			2022 Total Budget	GO Debt	Fund Balance	Equipment Fund	Special Assessment	State/Fed Funds	Operating Budget	Other
Repair and Renovation of Existing Operations										
P2961709	DPW Facilities/Engineering	ADA IMPROVEMENTS	50,000	50,000						
P2913663	Facilities	CITY HALL SECURITY IMPROVEMENTS	1,404,000		1,154,000			250,000		
P2970843	Parks & Recreation	REPAIR HISTORICAL STONE WATER TOWER -WATER TOWER PARK	120,000	120,000						
P2970844	Parks & Recreation	REPAIR STONE STAIRWELL WALLS-KRUEGER PARK	80,000	80,000						
P2970817	Parks & Recreation	BIG HILL PARK RETAINING WALL REPAIRS	110,000	110,000						
P2970666	DPW Facilities	CITY OWNED BUILDING EVALUATIONS & REPAIRS	75,000	75,000						
P2567845	Transit	TRANSIT FACILITIES MAINTENANCE	230,000	46,000				184,000		
P2970846	Parks & Recreation	CEMETERY NICHES	15,000	15,000						
P2970847	Parks & Recreation	WOOTTON PARK-CONVERT TENNIS COURTS TO PICKLE BALL COURTS	75,000	75,000						
P2970848	Parks & Recreation	GRINNELL HALL INTERIOR IMPROVEMENTS	27,500	27,500						
P2966819	Fire	FLOOR REPLACEMENT AT STATIONS 1,2,&3	45,000	45,000						
			2,231,500	643,500						

CITY OF BELOIT
2022 CAPITAL IMPROVEMENT BUDGET

Project Title			2022 Total Budget	GO Debt	Fund Balance	Equipment Fund	Special Assessment	State/Fed Funds	Operating Budget	Other
Equipment Replacement										
P2962824	Police	AXON OFFICER SAFETY PROGRAM 7	160,008	160,008						
P2966849	Information Systems	FIRE DEPT LAPTOPS & CRADLEPOINT ROUTERS	49,500	49,500						
P2962850	Information Systems	POLICE DEPT LAPTOPS	37,500	37,500						
P2962839	Police	TACTIL OP UNIT EQUIPMENT/MOBILE FIELD FORCE	56,000							56,000
Vehicle Replacement										
P2567833	Transit	TRANSIT BUS REPLACEMENT	1,080,000					864,000		216,000
P2567851	Transit	TRANSIT BUS ENHANCEMENTS	30,000	6,000				24,000		
33666300	Fire	AMBULANCE REPLACEMENT	222,000							222,000
P2970827	DPW Operations	SNOW PLOW REPLACEMENTS	350,000	350,000						
New Equipment										
P2966852	Fire	FIRE STATION DIGITAL ALERTING SYSTEM	245,000	195,000						50,000
P2961853	Information Systems	CITY SECURE CAMERA & ACCESS CONTROL	70,000	70,000						
P2953854	Information Systems	CITY COMPUTE HARDWARE CPU & MEMORY ADD - ONS	55,000	55,000						
P2953855	Information Systems	CITY STORAGE EXPANSION	80,000	80,000						
			2,435,008	1,003,008						

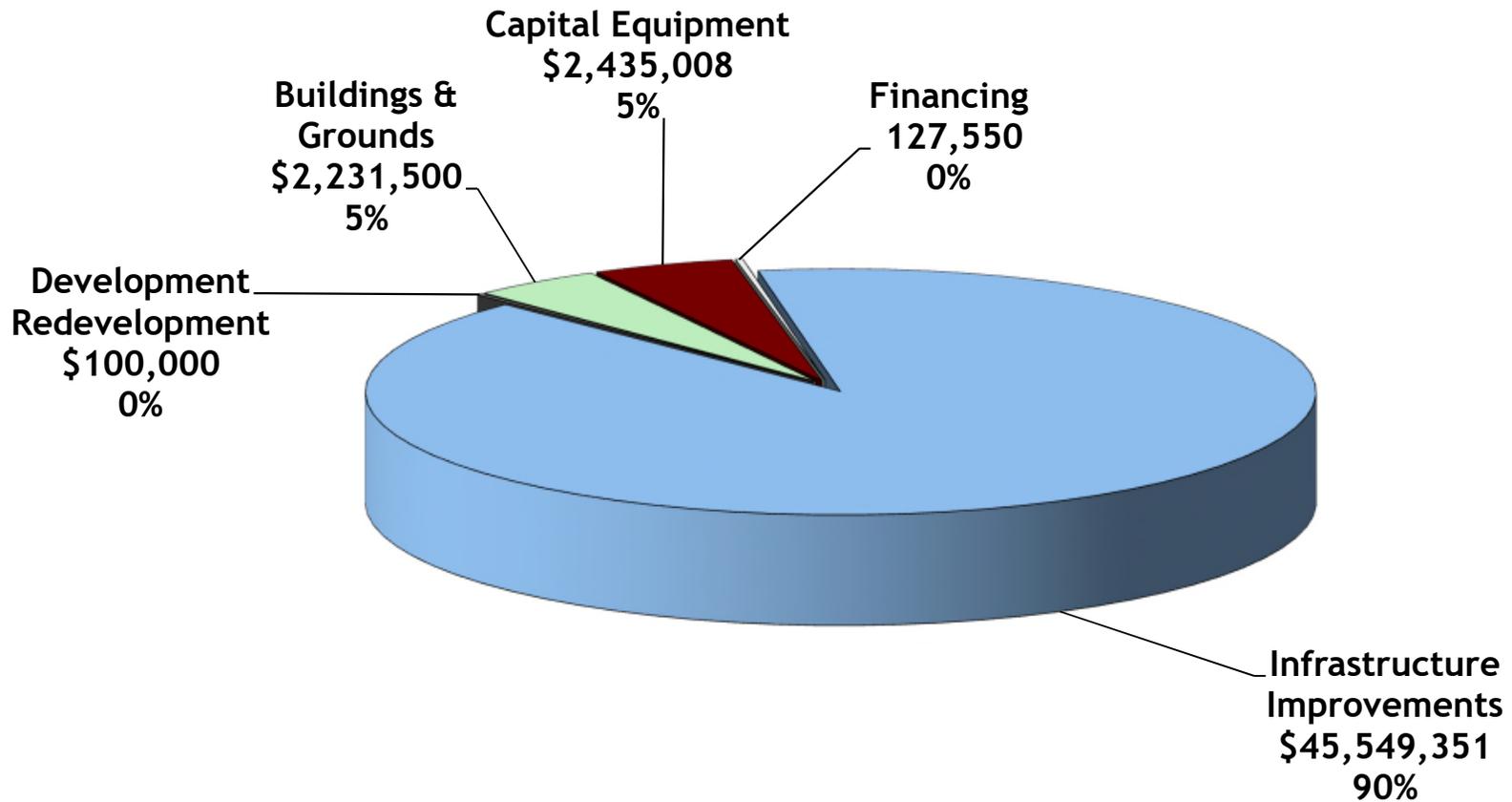
CITY OF БЕЛОIT
2022 CAPITAL IMPROVEMENT BUDGET

	Project Title	2022 Total Budget	GO Debt	Fund Balance	Equipment Fund	Special Assessment	State/Fed Funds	Operating Budget	Other
Other Community Development									
P2967520	Community Development	PROPERTY ACQUISITION & DEMOLITION	100,000	100,000					
New or Expanded Operations									
			5,102,008	1,154,000	0	245,000	1,349,500	0	544,000
		GO Financing Costs @ Approximately 2.5%	127,550	127,550					
		GO STREETS, OPERATIONS, & EQUIPMENT FINANCING	8,522,058	5,229,558	0	245,000	1,349,500	0	544,000
		TOTAL GENERAL OBLIGATION FINANCING COSTS	8,522,058	5,229,558	0	245,000	1,349,500	0	544,000

CITY OF БЕЛОIT
2022 CAPITAL IMPROVEMENT BUDGET

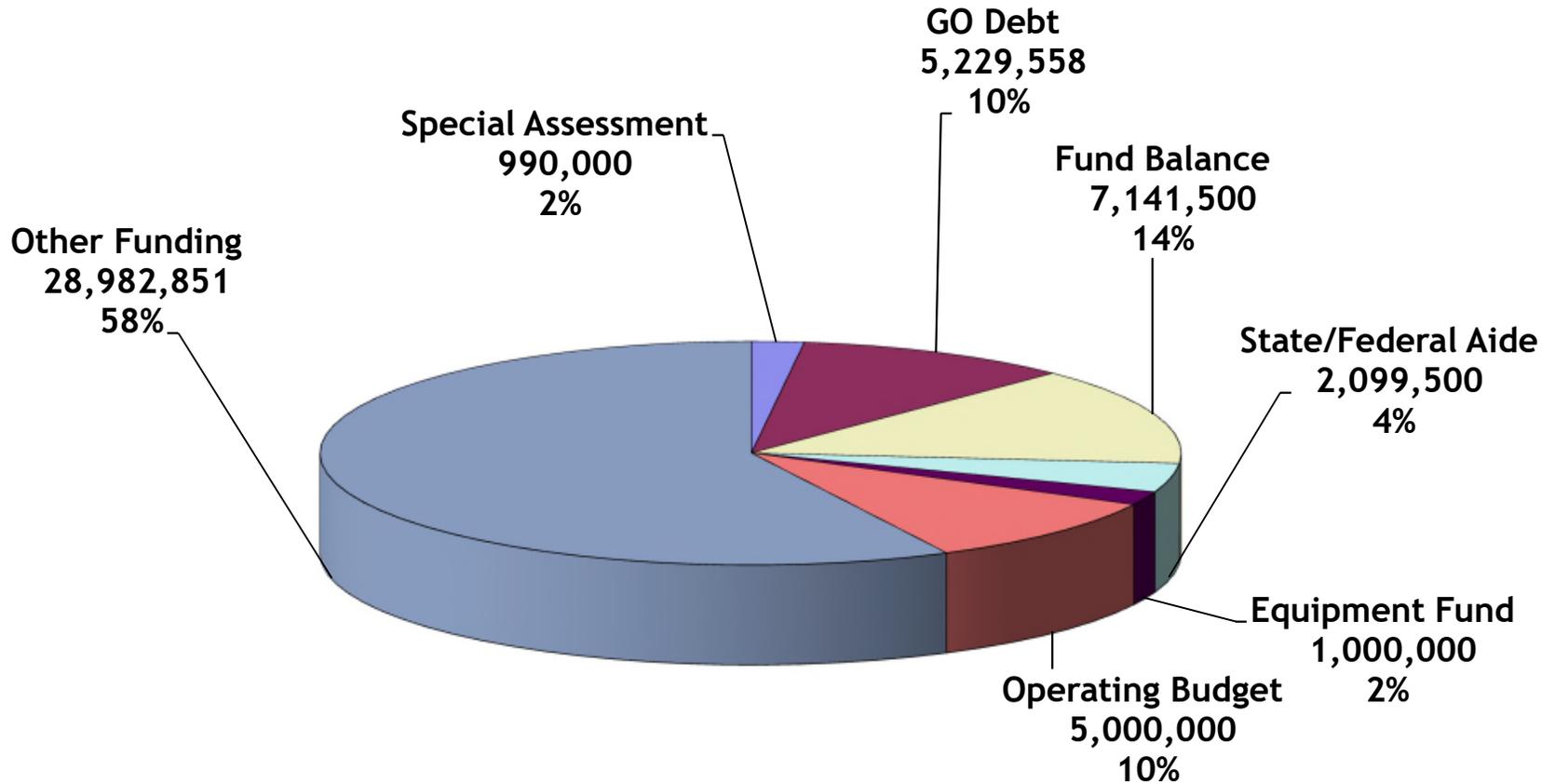
Project Title			2022 Total Budget	GO Debt	Fund Balance	Equipment Fund	Special Assessment	State/Fed Funds	Operating Budget	Other
UTILITIES FINANCING										
Sanitary Sewer and Wastewater Treatment										
P2304199	Water Resources	SANITARY SEWER REPAIR & MAINTENANCE	520,000		520,000					
P2370856	Water Resources	COLLEY RD/TOWNHALL RD LIFT STATION & FORCE MAIN	745,000				745,000			
P2310831	Water Resources	WPCF UPGRADES	40,188,851		5,000,000	1,000,000		750,000	5,000,000	28,438,851
			41,453,851	0	5,520,000	1,000,000	745,000	750,000	5,000,000	28,438,851
Revenue Bond Financing Costs @ Approximately 12.5%										
TOTAL SANITARY SEWER FINANCING			41,453,851	0	5,520,000	1,000,000	745,000	750,000	5,000,000	28,438,851
Public Water Supply										
P2670857	Water Resources	UTILITY SIDE LEAD SERVICE REPLACEMENT	260,000		260,000					
P2670717	Water Resources	HYDRANT REPLACEMENT	50,000		50,000					
			310,000	0	310,000	0	0	0	0	0
Revenue Bond Financing Costs @ Approximately 12.5%										
TOTAL WATER FINANCING			310,000	0	310,000	0	0	0	0	0
Storm Water										
P2710554	Water Resources	STORM SEWER IMPROVEMENTS	50,000		50,000					
P2710553	Water Resources	KRUEGER STORM POND LINER REPAIR	107,500		107,500					
			157,500	0	157,500	0	0	0	0	0
Revenue Bond Financing Costs @ Approximately 12.5%										
TOTAL STORM WATER FINANCING			157,500	0	157,500	0	0	0	0	0
GRAND TOTAL ALL ISSUES			50,443,409	5,229,558	7,141,500	1,000,000	990,000	2,099,500	5,000,000	28,982,851

2022 Capital Improvement Budget Uses of Funding



**Total Capital Improvement Budget -
\$50,443,409**

2022 Capital Improvement Budget Funding Sources



**Total Capital Improvement Budget -
\$50,443,409**

The first year of the Plan (2022) is adopted and is called the Capital Improvement Budget (CIB). The subsequent five years (2023 - 2027) represent anticipated capital needs and are not adopted.

CITY OF БЕЛОIT
2022 - 2027 CAPITAL IMPROVEMENT PROGRAM
In Concept

Project Title	Prior Adopted	2022	2023	2024	2025	2026	2027	Grand Total Budget
Infrastructure Improvements								
General Public Works								
TERRACE TREE PLANTING & REMOVAL	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$350,000
SIDEWALK IMPROVEMENTS	\$115,000	\$115,000	\$115,000	\$115,000	\$115,000	\$115,000	\$115,000	\$805,000
CITY CENTER PARKING LOT SIGNAGE	\$20,000	\$20,000	\$20,000					\$60,000
CITY OWNED PARKING LOT REHAB	\$50,000	\$165,000	\$137,500	\$50,000	\$50,000	\$50,000	\$50,000	\$552,500
108 WEST GRAND AVE STAIRWAY REHAB		\$25,000						\$25,000
SIDEWALK GAP CLOSING PROGRAM	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$700,000
TOTAL GENERAL PUBLIC WORKS	\$335,000	\$475,000	\$422,500	\$315,000	\$315,000	\$315,000	\$315,000	\$2,492,500
Street and Intersection Improvements								
STREET MAINTENANCE	\$1,600,000	\$1,645,000	\$1,600,000	\$1,600,000	\$1,600,000	\$1,600,000	\$1,600,000	\$11,245,000
SPECIAL ASSESSMENT PROJECTS	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$700,000
MILWAUKEE ROAD CONCRETE PAVEMENT REPAIRS	\$213,000	\$213,000						\$426,000
WEST GRAND AVE RECONSTRUCTION	\$110,000	\$880,000		\$850,000	\$460,000			\$2,300,000
ELM ST - OAK ST - ROOSEVELT AVE RECONSTRUCTION		\$27,500	\$907,500					\$935,000
SHORE DRIVE RECONSTRUCTION		\$232,500						\$232,500
STREET LIGHTING UPDATES		\$55,000	\$55,000	\$55,000	\$55,000	\$55,000	\$55,000	\$330,000
BROAD STREET BRIDGE BEARING REPLACEMENT	\$25,000		\$340,000	\$320,000				\$685,000
PARK AVE LANE RECONFIGURATION			\$40,000	\$650,000				\$690,000
LIBERTY AVE. TIA BLUFF - FOURTH			\$35,000					\$35,000
MERRILL ST. RECONSTRUCTION			\$360,000					\$360,000
CENTRAL AVE. RECONSTRUCTION			\$42,500				\$990,000	\$1,032,500
SWITCHTRACK ALLEY RECONSTRUCTION			\$300,000	\$250,000	\$125,000	\$125,000		\$800,000
COLLEGE ST. RECONSTRUCTION					\$410,000			\$410,000
HIGHLAND AVE. RECONSTRUCTION					\$40,000	\$650,000		\$690,000
NINTH ST. RECONSTRUCTION					\$35,000	\$700,000	\$200,000	\$935,000
EMERSON ST. RECONSTRUCTION					\$770,000	\$840,000		\$1,610,000
CHURCH ST. RECONSTRUCTION						\$32,500	\$825,000	\$857,500
BROOKS STREET RECONSTRUCTION						\$32,500	\$357,500	\$390,000
RIDGEWAY STREET RECONSTRUCTION						\$32,500	\$330,000	\$362,500
TOTAL STREETS AND INTERSECTIONS	\$2,048,000	\$3,153,000	\$3,780,000	\$3,825,000	\$3,595,000	\$4,167,500	\$4,457,500	\$25,026,000
<i>Total General Obligation Infrastructure</i>	\$2,383,000	\$3,628,000	\$4,202,500	\$4,140,000	\$3,910,000	\$4,482,500	\$4,772,500	\$27,518,500

The first year of the Plan (2022) is adopted and is called the Capital Improvement Budget (CIB). The subsequent five years (2023 - 2027) represent anticipated capital needs and are not adopted.

CITY OF БЕЛОIT
2022 - 2027 CAPITAL IMPROVEMENT PROGRAM
In Concept

Project Title	Prior Adopted	2022	2023	2024	2025	2026	2027	Grand Total Budget
<i>Buildings and Grounds</i>								
Repair and Renovation of Existing Operations								
ADA IMPROVEMENTS	\$110,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$410,000
CITY HALL SECURITY IMPROVEMENTS	\$974,000	\$1,404,000						\$2,378,000
REPAIR HISTORICAL STONE WATER TOWER -WATER TOWER PARK		\$120,000						\$120,000
REPAIR STONE STAIRWELL WALLS-KRUEGER PARK		\$80,000						\$80,000
BIG HILL PARK RETAINING WALL REPAIRS	\$125,000	\$110,000	\$110,000					\$345,000
CITY OWNED BUILDING EVALUATIONS & REPAIRS	\$125,000	\$75,000	\$125,000	\$125,000	\$125,000	\$125,000	\$125,000	\$825,000
TRANSIT FACILITIES MAINTENANCE		\$230,000	\$202,000	\$100,000	\$350,000			\$882,000
CEMETERY NICHES		\$15,000						\$15,000
WOOTTON PARK-CONVERT TENNIS COURTS TO PICKLE BALL COURTS		\$75,000						\$75,000
GRINNELL HALL INTERIOR IMPROVEMENTS		\$27,500						\$27,500
FLOOR REPLACEMENT AT STATIONS 1,2,&3		\$45,000						\$45,000
ROTARY CENTER INTERIOR UPGRADES			\$38,500					\$38,500
GRINNELL HALL WINDOW REPLACEMENT & A/C UPGRADE			\$77,600	\$80,300				\$157,900
1003 PLEASANT PUMP HOUSE EXT REPAIRS			\$33,000					\$33,000
PAVING CEMETERY ROADS			\$66,000					\$66,000
SEAT WALL MOORE PAVILION - RIVERSIDE PARK			\$16,500					\$16,500
FIRE STATION 2 ROOF REPAIRS						\$110,000		\$110,000
TOTAL REPAIR & RENOVATION	\$1,334,000	\$2,231,500	\$718,600	\$355,300	\$525,000	\$285,000	\$175,000	\$5,624,400
New or Expanded Operations								
SECOND TRANSIT TRANSFER FACILITY			\$175,000					\$175,000
TOTAL NEW OR EXPANDED OPERATIONS	\$0	\$0	\$175,000	\$0	\$0	\$0	\$0	\$175,000
<i>Total Buildings and Grounds</i>	\$1,334,000	\$2,231,500	\$893,600	\$355,300	\$525,000	\$285,000	\$175,000	\$5,799,400

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CITY OF БЕЛОIT
2022 - 2027 CAPITAL IMPROVEMENT PROGRAM
In Concept

Project Title	Prior Adopted	2022	2023	2024	2025	2026	2027	Grand Total Budget
Capital Equipment								
Equipment Replacement								
AXON OFFICER SAFETY PROGRAM 7	\$78,415	\$160,008	\$181,907	\$181,907	\$181,907			\$784,144
FIRE DEPT LAPTOPS & CRADLEPOINT ROUTERS		\$49,500						\$49,500
POLICE DEPT LAPTOPS		\$37,500						\$37,500
TACTIL OP UNIT EQUIPMENT/MOBILE FIELD FORCE		\$56,000	\$22,356	\$39,525				\$117,881
CARDIAC MONITORS	\$108,000		\$108,000	\$108,000				\$324,000
TOTAL EQUIPMENT REPLACEMENT	\$186,415	\$303,008	\$312,263	\$329,432	\$181,907	\$0	\$0	\$1,313,025
Vehicle Replacement								
TRANSIT BUS REPLACEMENT		\$1,080,000	\$545,400	\$550,854	\$556,363	\$561,926	\$567,545	\$3,862,088
TRANSIT BUS ENHANCEMENTS		\$30,000						\$30,000
AMBULANCE REPLACEMENT		\$222,000						\$222,000
SNOW PLOW REPLACEMENTS	\$282,000	\$350,000	\$425,000	\$350,000	\$350,000	\$300,000	\$300,000	\$2,357,000
REPLACEMENT OF AERIAL PLATFORM			\$500,000	\$500,000	\$500,000			\$1,500,000
TOTAL VEHICLE REPLACEMENT	\$282,000	\$1,682,000	\$1,470,400	\$1,400,854	\$1,406,363	\$861,926	\$867,545	\$7,971,088
New Equipment								
FIRE STATION DIGITAL ALERTING SYSTEM		\$245,000						\$245,000
CITY SECURE CAMERA & ACCESS CONTROL		\$70,000						\$70,000
CITY COMPUTE HARDWARE CPU & MEMORY ADD - ONS		\$55,000						\$55,000
CITY STORAGE EXPANSION		\$80,000						\$80,000
TOTAL NEW EQUIPMENT	\$0	\$450,000	\$0	\$0	\$0	\$0	\$0	\$450,000
Total Capital Equipment	\$468,415	\$2,435,008	\$1,782,663	\$1,730,286	\$1,588,270	\$861,926	\$867,545	\$9,734,113

The first year of the Plan (2022) is adopted and is called the Capital Improvement Budget (CIB). The subsequent five years (2023 - 2027) represent anticipated capital needs and are not adopted.

CITY OF БЕЛОIT
2022 - 2027 CAPITAL IMPROVEMENT PROGRAM
In Concept

Project Title	Prior Adopted	2022	2023	2024	2025	2026	2027	Grand Total Budget
Wastewater Treatment								
SANITARY SEWER REPAIR & MAINTENANCE COLLEY RD/TOWNHALL RD LIFT STATION & FORCE MAIN	\$4,335,975	\$520,000	\$520,000	\$520,000	\$520,000			\$6,415,975
WPCF UPGRADES	\$1,961,149	\$745,000						\$745,000
IVA CT. LIFTSTATION MODIFICATIONS			\$470,000					\$470,000
NORTHWEST INTERCEPTOR SPLITTER BOX			\$300,000					\$300,000
WASTEWATER TREATMENT	\$6,297,124	\$41,453,851	\$1,290,000	\$520,000	\$520,000	\$0	\$0	\$50,080,975
Public Water Supply								
UTILITY SIDE LEAD SERVICE REPLACEMENT		\$260,000	\$260,000	\$260,000	\$260,000	\$260,000	\$260,000	\$1,560,000
HYDRANT REPLACEMENT	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$350,000
WELL PUMPING EQUIPMENT	\$108,000		\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$608,000
REPLACE WELL HOUSE #8 STRUCTURE	\$50,000		\$800,000					\$850,000
SUB SIX INCH WATERMAIN REPLACEMENT	\$418,000		\$2,350,000					\$2,768,000
TOTAL PUBLIC WATER SUPPLY	\$626,000	\$310,000	\$3,560,000	\$410,000	\$410,000	\$410,000	\$410,000	\$6,136,000
Storm Water								
STORM SEWER IMPROVEMENTS	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$350,000
KRUEGER STORM POND LINER REPAIR	\$75,000	\$107,500						\$182,500
HART ROAD STORM WATER POND			\$100,000	\$465,000				\$565,000
HENDERSON AVE STORM POND			\$1,250,000					\$1,250,000
TOTAL STORM WATER	\$125,000	\$157,500	\$1,400,000	\$515,000	\$50,000	\$50,000	\$50,000	\$2,347,500
Total Water Resources Infrastructure	\$7,048,124	\$41,921,351	\$6,250,000	\$1,445,000	\$980,000	\$460,000	\$460,000	\$58,564,475

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CITY OF BELOIT
2022 - 2027 CAPITAL IMPROVEMENT PROGRAM
In Concept

Project Title	Prior Adopted	2022	2023	2024	2025	2026	2027	Grand Total Budget
<i>Development and Redevelopment</i>								
Other Community Development								
PROPERTY ACQUISITION & DEMOLITION	\$200,000	\$100,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$1,300,000
<i>Total Development & Redevelopment</i>	\$200,000	\$100,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$1,300,000
TOTAL FINANCING OF ISSUE		127,550	128,275	130,509	131,330	128,372	132,900	\$778,936
Total 2022-2027 Projects in Concept	\$11,433,539	\$50,443,409	\$13,457,038	\$8,001,095	\$7,334,600	\$6,417,798	\$6,607,945	\$103,695,424

CITY OF BELOIT
2022 - 2027 CAPITAL IMPROVEMENT PROGRAM
GO, TID, and Utility Revenue Bond BORROWING

The first year of the Plan (2022) is adopted and is called the Capital Improvement Budget (CIB). The subsequent five years (2023 - 2027) represent anticipated capital needs and are not adopted.

Project	Total	2022	2023	2023	2024	2025	2026	2027
		Borrowing	Borrowing	Borrowing	Utility Borrowing	Borrowing	Borrowing	Borrowing
		GO	GO	Revenue	GO	GO	GO	GO
TERRACE TREE PLANTING & REMOVAL	300,000	50,000	50,000		50,000	50,000	50,000	50,000
SIDEWALK IMPROVEMENTS	120,000	20,000	20,000		20,000	20,000	20,000	20,000
CITY CENTER PARKING LOT SIGNAGE	40,000	20,000	20,000					
CITY OWNED PARKING LOT REHAB	502,500	165,000	137,500		50,000	50,000	50,000	50,000
108 WEST GRAND AVE STAIRWAY REHAB	25,000	25,000						
SIDEWALK GAP CLOSING PROGRAM	300,000	50,000	50,000		50,000	50,000	50,000	50,000
STREET MAINTENANCE	9,645,000	1,645,000	1,600,000		1,600,000	1,600,000	1,600,000	1,600,000
MILWAUKEE ROAD CONCRETE PAVEMENT REPAIRS	213,000	213,000						
WEST GRAND AVE RECONSTRUCTION	2,190,000	880,000			850,000	460,000		
SHORE DRIVE RECONSTRUCTION	232,500	232,500						
STREET LIGHTING UPDATES	330,000	55,000	55,000		55,000	55,000	55,000	55,000
BROAD STREET BRIDGE BEARING REPLACEMENT	660,000		340,000		320,000			
PARK AVE LANE RECONFIGURATION	290,000		40,000		250,000			
LIBERTY AVE. TIA BLUFF - FOURTH	35,000		35,000					
MERRILL ST. RECONSTRUCTION	360,000		360,000					
CENTRAL AVE. RECONSTRUCTION	1,032,500		42,500					990,000
SWITCHTRACK ALLEY RECONSTRUCTION	800,000		300,000		250,000	125,000	125,000	
COLLEGE ST. RECONSTRUCTION	410,000					410,000		
HIGHLAND AVE. RECONSTRUCTION	690,000					40,000	650,000	
NINTH ST. RECONSTRUCTION	935,000					35,000	700,000	200,000
EMERSON ST. RECONSTRUCTION	1,610,000					770,000	840,000	
CHURCH ST. RECONSTRUCTION	857,500						32,500	825,000

CITY OF BELOIT
 2022 - 2027 CAPITAL IMPROVEMENT PROGRAM
 GO, TID, and Utility Revenue Bond BORROWING

The first year of the Plan (2022) is adopted and is called the Capital Improvement Budget (CIB). The subsequent five years (2023 - 2027) represent anticipated capital needs and are not adopted.

Project	Total Borrowing	2022	2023	2023	2024	2025	2026	2027
		GO	GO	Revenue	GO	GO	GO	GO
		Borrowing	Borrowing	Utility Borrowing	Borrowing	Borrowing	Borrowing	Borrowing
BROOKS STREET RECONSTRUCTION	390,000						32,500	357,500
RIDGEWAY STREET RECONSTRUCTION	362,500						32,500	330,000
ADA IMPROVEMENTS	300,000	50,000	50,000		50,000	50,000	50,000	50,000
REPAIR HISTORICAL STONE WATER TOWER -WATER TOWER PARK	120,000	120,000						
REPAIR STONE STAIRWELL WALLS-KRUEGER PARK	80,000	80,000						
BIG HILL PARK RETAINING WALL REPAIRS	220,000	110,000	110,000					
CITY OWNED BUILDING EVALUATIONS & REPAIRS	700,000	75,000	125,000		125,000	125,000	125,000	125,000
TRANSIT FACILITIES MAINTENANCE	176,400	46,000	40,400		20,000	70,000		
CEMETERY NICHES	15,000	15,000						
WOOTTON PARK-CONVERT TENNIS COURTS TO PICKLE BALL COURTS	75,000	75,000						
GRINNELL HALL INTERIOR IMPROVEMENTS	27,500	27,500						
FLOOR REPLACEMENT AT STATIONS 1,2,&3	45,000	45,000						
ROTARY CENTER INTERIOR UPGRADES	38,500		38,500					
GRINNELL HALL WINDOW REPLACEMENT & A/C UPGRADE	157,900		77,600		80,300			
1003 PLEASANT PUMP HOUSE EXT REPAIRS	33,000		33,000					
PAVING CEMETERY ROADS	66,000		66,000					
SEAT WALL MOORE PAVILION - RIVERSIDE PARK	16,500		16,500					
FIRE STATION 2 ROOF REPAIRS	110,000						110,000	
AXON OFFICER SAFETY PROGRAM 7	705,729	160,008	181,907		181,907	181,907		
FIRE DEPT LAPTOPS & CRADLEPOINT ROUTERS	49,500	49,500						
POLICE DEPT LAPTOPS	37,500	37,500						
CARDIAC MONITORS	216,000		108,000		108,000			

CITY OF BELOIT
 2022 - 2027 CAPITAL IMPROVEMENT PROGRAM
 GO, TID, and Utility Revenue Bond BORROWING

The first year of the Plan (2022) is adopted and is called the Capital Improvement Budget (CIB). The subsequent five years (2023 - 2027) represent anticipated capital needs and are not adopted.

Project	Total Borrowing	2022	2023	2023	2024	2025	2026	2027
		GO	GO	Revenue	GO	GO	GO	GO
		Borrowing	Borrowing	Utility Borrowing	Borrowing	Borrowing	Borrowing	Borrowing
TRANSIT BUS REPLACEMENT	556,418		109,080		110,171	111,273	112,385	113,509
TRANSIT BUS ENHANCEMENTS	6,000	6,000						
SNOW PLOWS	2,075,000	350,000	425,000		350,000	350,000	300,000	300,000
REPLACEMENT OF AERIAL PLATFORM	1,500,000		500,000		500,000	500,000		
FIRE STATION DIGITAL ALERTING SYSTEM	195,000	195,000						
CITY SECURE CAMERA & ACCESS CONTROL	70,000	70,000						
CITY COMPUTE HARDWARE CPU & MEMORY ADD - ONS	55,000	55,000						
CITY STORAGE EXPANSION	80,000	80,000						
REPLACE WELL HOUSE #8 STRUCTURE	800,000			800,000				
SUB SIX INCH WATERMAIN REPLACEMENT	2,350,000			2,350,000				
HENDERSON AVE STORM POND	1,050,000			1,050,000				
PROPERTY ACQUISITION & DEMOLITION	1,100,000	100,000	200,000		200,000	200,000	200,000	200,000
<i>Summary Total</i>								
	35,357,447	5,102,008	5,130,987	4,200,000	5,220,378	5,253,180	5,134,885	5,316,009
FINANCING OF ISSUE								
	1,303,936	127,550	128,275	525,000	130,509	131,330	128,372	132,900
TOTAL BORROWING	36,661,383	5,229,558	5,259,262	4,725,000	5,350,887	5,384,510	5,263,257	5,448,909

GOVERNMENTAL ACTIVITIES GENERAL OBLIGATION DEBT

All general obligation notes and bonds payable are backed by the full faith and credit of the City. Notes and bonds in the governmental funds will be retired by future property tax levies or tax increments accumulated by the debt service fund. Business-type activities debt is payable by revenues from user fees of those funds or, if the revenues are not sufficient, by future tax levies. In accordance with Wisconsin Statutes, total general obligation indebtedness of the City may not exceed five percent of the equalized value of taxable property within the City's jurisdiction. The debt limit as of December 31, 2021, is estimated at \$118,888,770. Total general obligation debt outstanding \$48,550,938.

	Purpose	Date of Issue	Date Due	Interest Rates	Original Indebtedness	Principal 12-31-2021	Interest 12-31-2021	Balance 12-31-2021
General obligation refunding bonds Series 2011A	Streets & Highway projects, TID projects, General Public Works projects and Library projects	10/12/2011	4/1/2025	2.45%	\$9,701,732	\$2,211,292	\$98,852	\$2,211,292
General obligation refunding bonds Series 2011B	Police equipment, Fire equipment, TID projects & General Public Works projects	12/8/2011	3/1/2025	1.00% - 4.10%	\$4,280,000	\$715,000	\$46,273	\$715,000
2013 State Trust Fund Loan	Ambulance equipment & General Public Works projects	8/1/2013	3/15/2023	2.75%	\$547,500	\$146,778	\$6,081	\$146,778
General obligation promissory notes Series 2014A	Police equipment, Fire equipment & General Public Works projects	5/15/2014	5/1/2024	2.00% - 2.40%	\$850,000	\$315,000	\$11,310	\$315,000
General obligation corporate purpose bonds Series 2014B	Streets & Highways projects, General Public Works projects and Library project.	5/15/2014	5/1/2034	2.00% - 3.50%	\$7,777,275	\$3,735,432	\$467,330	\$3,735,432
General obligation promissory notes Series 2015B	Police equipment, Fire equipment, Streets & Highway projects & General Public Works projects	3/19/2015	3/1/2025	0.80% - 2.40%	\$720,000	\$310,000	\$14,670	\$310,000
General obligation corporate purpose bonds Series 2015C	Streets & Highways projects and General Public Works projects	3/19/2015	3/1/2035	2.00% - 3.25%	\$2,450,000	\$1,695,000	\$393,094	\$1,695,000
2015 State Trust Fund Loan	General Public Works projects	11/23/2015	3/15/2025	3.25%	\$200,000	\$96,961	\$8,008	\$96,961
General obligation promissory notes Series 2016A	Police equipment, Fire equipment, Streets & Highway projects and General Public Works projects	5/12/2016	4/1/2026	1.55% - 2.00%	\$1,725,000	\$1,200,000	\$53,140	\$1,200,000
General obligation corporate purpose bonds Series 2016B	Streets & Highways projects, General Public Works projects and Library projects	5/12/2016	4/1/2036	2.00% - 3.00%	\$3,235,000	\$2,800,000	\$601,438	\$2,800,000

GOVERNMENTAL ACTIVITIES GENERAL OBLIGATION DEBT

	Purpose	Date of Issue	Date Due	Interest Rates	Original Indebtedness	Principal 12-31-2021	Interest 12-31-2021	Balance 12-31-2021
General obligation promissory notes Series 2017A	Police equipment, Fire equipment, Streets & Highway projects and General Public Works projects	6/22/2017	6/1/2027	2.25% - 3.00%	\$1,715,000	\$1,190,000	\$90,275	\$1,190,000
General obligation corporate purpose bonds Series 2017B	Streets & Highway projects, General Public Works projects & TID projects	6/22/2017	6/1/2037	3.00% - 3.25%	\$4,320,000	\$3,655,000	\$845,222	\$3,655,000
General obligation promissory notes Series 2018A	General Public Works projects	4/18/2018	4/1/2028	3.00% - 4.00%	\$2,140,000	\$1,625,000	\$192,675	\$1,625,000
General obligation corporate purpose bonds Series 2018B	Fire equipment, Streets & Highways projects and General Public Works projects	4/18/2018	4/1/2038	3.00% - 4.00%	\$3,315,000	\$3,090,000	\$985,713	\$3,090,000
General obligation promissory notes Series 2019A	Police equipment & General Public Works projects	5/22/2019	5/1/2029	3.00%	\$1,930,000	\$1,670,000	\$214,350	\$1,670,000
General obligation corporate purpose bonds Series 2019B	Streets & Highways projects and General Public Works projects	5/22/2019	5/1/2039	3.00% - 4.00%	\$3,635,000	\$3,355,000	\$1,027,150	\$3,355,000
General obligation promissory notes Series 2020A	Police equipment & Fire equipment	4/28/2020	4/1/2030	2.00%	\$1,780,000	\$1,565,000	\$147,450	\$1,565,000
General obligation corporate purpose bonds Series 2020B	Streets & Highways projects and General Public Works projects	4/28/2020	4/1/2040	2.00% - 3.00%	\$3,580,000	\$3,480,000	\$808,856	\$3,480,000
General obligation promissory notes Series 2021A	Police equipment & Fire equipment	4/8/2021	3/1/2028	2.00%	\$1,120,000	\$1,120,000	\$129,398	\$1,120,000
General obligation corporate purpose bonds Series 2021B	Streets & Highways projects and General Public Works projects	4/8/2021	3/1/2030	2.00% - 3.00%	\$12,940,000	\$12,940,000	\$1,855,953	\$12,940,000
TOTAL GOVERNMENTAL ACTIVITIES - GENERAL OBLIGATION DEBT							\$7,997,238	\$46,915,463

BUSINESS TYPE ACTIVITIES GENERAL OBLIGATION DEBT

	Purpose	Date of Issue	Date Due	Interest Rates	Original Indebtedness	Principal 12-31-2021	Interest 12-31-2021	Balance 12-31-21
General obligation refunding bonds Series 2011A	Water Utility projects, Wastewater projects, & Transit equipment	10/12/2011	4/1/2025	2.45%	\$1,378,268	\$443,708	\$21,871	\$443,708
2013 State Trust Fund Loan	Cemetery projects	8/1/2013	3/15/2023	2.75%	\$129,600	\$2,199	\$92	\$2,199
General obligation promissory notes Series 2014A	Cemetery projects & Transit equipment	5/15/2014	5/1/2024	2.00% - 2.40%	\$270,000	\$90,000	\$3,128	\$90,000
General obligation corporate purpose bonds Series 2014B	Storm Water projects, Wastewater projects, Water Utility projects	5/15/2014	5/1/2034	2.00% - 3.50%	\$387,725	\$149,568	\$4,933	\$149,568
General obligation corporate purpose bonds Series 2017B	Storm Water projects, Wastewater projects, Water Utility projects	6/22/2017	6/1/2037	3.00% - 3.25%	\$1,105,000	\$710,000	\$75,450	\$710,000
General obligation corporate purpose bonds Series 2018A	Cemetery projects	4/18/2018	4/1/2038	3.00% - 3.50%	\$60,000	\$45,000	\$5,875	\$45,000
General obligation corporate purpose bonds Series 2019A	Transit equipment & Facility Maintenance	5/22/2019	5/1/2039	3.00% - 4.00%	\$95,000	\$80,000	\$9,600	\$80,000
General obligation promissory notes Series 2020A	Transit equipment & Facility Maintenance	4/28/2020	4/1/2030	2.00%	\$120,000	\$115,000	\$11,350	\$115,000
TOTAL BUSINESS TYPE ACTIVITIES - GENERAL OBLIGATION DEBT							\$132,299	\$1,635,475
TOTAL GENERAL OBLIGATION DEBT							\$8,129,536	\$48,550,938

REVENUE DEBT

Revenues bonds are payable only from revenues derived from the operations of the responsible proprietary fund.

	Purpose	Date of Issue	Date Due	Interest Rates	Original Indebtedness	Principal 12-31-2021	Interest 12-31-2021	Balance 12-31-21
Water Utility								
Revenue Bonds	Water Utility projects	4/6/2010	11/1/2030	2.00% - 4.50%	\$4,025,000	\$2,155,000	\$668,175	\$2,155,000
Revenue Bonds	Water Utility projects	11/9/2016	11/1/2028	2.25% - 4.00%	\$12,555,000	\$10,140,000	\$1,390,713	\$10,140,000
Revenue Bonds	Water Utility projects	5/3/2018	11/1/2038	3.00% - 4.00%	\$3,980,000	\$3,580,000	\$1,317,206	\$3,580,000
Revenue Bonds	Water Utility projects	4/28/2020	11/1/2029	2.00% - 3.00%	\$2,165,000	\$1,750,000	\$192,550	\$1,750,000
Total Water Utility								\$17,625,000
Storm Water Revenue Refunding Bonds								
	Storm Water projects	3/4/2015	5/1/2030	2.00% - 3.50%	\$1,225,000	\$810,000	\$125,850	\$810,000
Sewer Utility Revenue Bonds	Wastewater projects	5/11/2011	5/1/2031	2.40%	\$3,288,345	\$1,901,867	\$237,147	\$1,901,867
Sewer Utility Revenue Bonds	Wastewater projects	5/3/2018	5/1/2038	3.00% - 4.00%	\$3,760,000	\$3,345,000	\$1,041,072	\$3,345,000
TOTAL REVENUE BONDS								\$23,681,867

Long-Term Obligations

Long-term obligations activity for the year ended December 31, 2020 was as follows:

	Beginning Balance	Increases	Decreases	Ending Balance	Amounts due within one year
Governmental Activities					
Bonds and Notes Payable:					
General Obligation Debt					
General	\$47,071,569	\$5,240,000	\$4,254,859	\$48,056,710	\$4,359,483
General obligation debt from direct borrowings	\$767,740	\$0	\$257,534	\$510,206	\$266,467
Premium on debt	\$761,576	\$106,800	\$68,775	\$799,601	\$0
Sub-totals	\$48,600,885	\$5,346,800	\$4,581,168	\$49,366,517	\$4,625,950
Other Liabilities:					
Compensated Absences					
Sick Leave	\$1,407,802	\$267,123	\$183,014	\$1,491,911	\$193,948
Vacation	\$1,558,088	\$1,581,306	\$1,558,088	\$1,581,306	\$1,581,306
Capital Leases					
Payable to component unit	\$3,838,802	\$0	\$944,964	\$2,893,838	\$685,000
Other capital leases	\$160,727	\$0	\$51,391	\$109,336	\$53,546
Net Pension liability (asset)	\$0	\$0	\$0	\$0	\$0
Total other liabilities	\$6,965,419	\$1,848,429	\$2,737,457	\$6,076,391	\$2,513,800
Total Governmental Activities					
Long -Term Liabilities	\$55,566,304	\$7,195,229	\$7,318,625	\$55,442,908	\$7,139,750
Business - Type Activities					
Bonds and Notes Payable:					
General Obligation Debt					
General obligation debt from direct borrowings	\$2,683,436	\$120,000	\$320,138	\$2,483,298	\$330,546
Revenue Bonds	\$4,280	\$0	\$1,028	\$3,252	\$1,028
CWFL revenue bond	\$25,535,000	\$2,165,000	\$4,075,000	\$23,625,000	\$1,845,000
Add/(Subtract) Deferred Amounts For:					
Premiums	\$2,231,047	\$0	\$162,638	\$2,068,409	\$166,542
Sub-total	\$704,165	\$0	\$56,376	\$647,789	\$0
Sub-total	\$31,157,928	\$2,285,000	\$4,615,180	\$28,827,748	\$2,343,116
Other Liabilities:					
Sick Leave	\$270,151	\$84,747	\$35,120	\$319,778	\$41,570
Vacation	\$329,306	\$329,977	\$329,305	\$329,978	\$329,978
Sub-total	\$599,457	\$414,724	\$364,425	\$649,756	\$371,548
Total Business-type Activities					
Long-Term Liabilities	\$31,757,385	\$2,699,724	\$4,979,605	\$29,477,504	\$2,714,664

**GENERAL OBLIGATION DEBT SERVICE PLAN
TWENTY YEAR PROJECTION
2022 - 2041**

	Due 2022	Due 2023	Due 2024	Due 2025	Due 2026	Due 2027	Due 2028	Due 2029	Due 2030	Due 2031	Due 2032	Due 2033	Due 2034	Due 2035	Due 2036	Due 2037	Due 2038	Due 2039	Due 2040	Due 2041
Current Principal	980,000	700,000	700,000	575,000	425,000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Current Interest	104,230	68,700	39,251	12,219	9,263	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	1,084,230	768,700	739,251	587,219	434,263	0														
2022 Issue (\$5,229,558)																				
Principal		261,478	261,478	261,478	261,478	261,478	261,478	261,478	261,478	261,478	261,478	261,478	261,478	261,478	261,478	261,478	261,478	261,478	261,478	261,478
Interest @ 4.00%	88,902	221,186	210,127	199,068	188,008	176,949	165,890	154,830	143,771	132,712	121,652	110,593	99,534	88,474	77,415	66,356	55,297	44,237	33,178	22,119
2023 Issue (\$5,259,262)																				
Principal			262,963	262,963	262,963	262,963	262,963	262,963	262,963	262,963	262,963	262,963	262,963	262,963	262,963	262,963	262,963	262,963	262,963	262,963
Interest @ 4.00%		84,148	221,186	210,127	199,068	188,008	176,949	165,890	154,830	143,771	132,712	121,652	110,593	99,534	88,474	77,415	66,356	55,297	44,237	33,178
2024 Issue (\$5,350,887)																				
Principal				267,544	267,544	267,544	267,544	267,544	267,544	267,544	267,544	267,544	267,544	267,544	267,544	267,544	267,544	267,544	267,544	267,544
Interest @ 4.00%			80,263	221,186	210,127	199,068	188,008	176,949	165,890	154,830	143,771	132,712	121,652	110,593	99,534	88,474	77,415	66,356	55,297	44,237
2025 Issue (\$5,384,510)																				
Principal					269,226	269,226	269,226	269,226	269,226	269,226	269,226	269,226	269,226	269,226	269,226	269,226	269,226	269,226	269,226	269,226
Interest @ 4.00%				151,319	221,186	210,127	199,068	188,008	176,949	165,890	154,830	143,771	132,712	121,652	110,593	99,534	88,474	77,415	66,356	55,297
2026 Issue (\$5,263,257)																				
Principal						263,163	263,163	263,163	263,163	263,163	263,163	263,163	263,163	263,163	263,163	263,163	263,163	263,163	263,163	263,163
Interest @ 4.00%					151,319	302,637	287,500	272,374	257,242	242,110	226,978	211,846	196,714	181,582	166,451	151,319	136,187	121,055	105,923	90,791
2027 Issue (\$5,448,909)																				
Principal							272,445	272,445	272,445	272,445	272,445	272,445	272,445	272,445	272,445	272,445	272,445	272,445	272,445	272,445
Interest @ 4.00%						156,656	313,312	297,647	281,981	266,315	250,650	234,984	219,319	203,653	187,987	172,322	156,656	140,991	125,325	109,659
2028 Issue (\$5,000,000)																				
Principal								250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000
Interest @ 5.75%							143,750	287,500	273,125	258,750	244,375	230,000	215,625	201,250	186,875	172,500	158,125	143,750	129,375	115,000
2029 Issue (\$5,000,000)																				
Principal									250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000
Interest @ 5.75%								143,750	287,500	273,125	258,750	244,375	230,000	215,625	201,250	186,875	172,500	158,125	143,750	129,375
2030 Issue (\$5,000,000)																				
Principal										250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000
Interest @ 5.75%									143,750	287,500	273,125	258,750	244,375	230,000	215,625	201,250	186,875	172,500	158,125	143,750
2031 Issue (\$5,000,000)																				
Principal											250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000
Interest @ 5.75%										143,750	287,500	273,125	258,750	244,375	230,000	215,625	201,250	186,875	172,500	158,125
2032 Issue (\$5,000,000)																				
Principal												250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000
Interest @ 5.75%											143,750	287,500	273,125	258,750	244,375	230,000	215,625	201,250	186,875	172,500
2033 Issue (\$5,000,000)																				
Principal													250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000
Interest @ 5.75%												136,563	273,125	258,750	244,375	230,000	215,625	201,250	186,875	172,500
2034 Issue (\$5,000,000)																				
Principal														250,000	250,000	250,000	250,000	250,000	250,000	250,000
Interest @ 5.75%													129,375	258,750	244,375	230,000	215,625	201,250	186,875	172,500
2035 Issue (\$5,000,000)																				
Principal															250,000	250,000	250,000	250,000	250,000	250,000
Interest @ 5.75%														122,188	244,375	230,000	215,625	201,250	186,875	172,500
2036 Issue (\$5,000,000)																				
Principal																250,000	250,000	250,000	250,000	250,000
Interest @ 5.75%														115,000	230,000	215,625	201,250	186,875	172,500	
2037 Issue (\$5,000,000)																				
Principal																	0	0	0	0
Interest @ 5.75%																107,813	215,625	201,250	186,875	172,500
2038 Issue (\$5,000,000)																				
Principal																				
Interest @ 5.75%																	100,625	201,250	186,875	172,500
2039 Issue (\$5,000,000)																				
Principal																				
Interest @ 5.75%																			93,438	186,875
2040 Issue (\$5,000,000)																				
Principal																				
Interest @ 5.75%																				86,250
2041 Issue (\$5,000,000)																				
Principal																				
Interest @ 5.75%																				79,063
Total	\$7,343,625	\$7,246,825	\$7,655,382	\$7,966,047	\$8,050,731	\$7,608,436	\$7,038,478	\$7,138,771	\$7,277,161	\$7,376,413	\$7,708,542	\$7,797,602	\$7,875,044	\$7,880,954	\$7,917,709	\$7,873,770	\$7,780,548	\$7,518,585	\$6,990,140	\$6,500,537
Principal	5,110,484	5,009,475	5,420,064	5,672,948	5,762,603	5,244,179	4,581,625	4,596,625	4,655,222	4,669,658	4,924,658	4,954,658	4,748,214	4,493,828	4,288,861	4,023,752	3,828,129	3,578,129	3,301,646	3,052,947
Interest	2,233,141	2,237,350	2,235,318	2,293,099	2,288,128	2,364,257	2,456,853	2,542,146	2,621,940	2,706,755	2,783,884	2,706,382	2,474,330	2,247,439	2,030,723	1,822,206	1,624,294	1,434,236	1,254,119	1,085,090
Total	\$7,343,625	\$7,2																		

General Obligation Indebtedness - City of Beloit

With Estimated Impact of Debt Reduction Plan

HISTORICAL AND PROJECTED

<i>Levy</i>	<i>Equalized</i>	<i>%</i>	<i>5%</i>					<i>Legal</i>	<i>3.50%</i>
<i>Year</i>	<i>Assessed</i>	<i>Increase</i>	<i>Debt</i>	<i>New Debt</i>	<i>Debt</i>	<i>Balance</i>	<i>Bonding</i>	<i>Debt</i>	<i>Policy</i>
	<i>Value</i>	<i>EAV</i>	<i>Limit</i>	<i>Issued</i>	<i>Retired</i>	<i>December 31</i>	<i>Power</i>	<i>Limit</i>	<i>Limit</i>
<u>Actual</u>									
2001	1,113,497,300	5.83%	55,674,865	6,920,000	6,406,975	27,309,000	28,365,865	49.1%	2.45%
2002	1,165,552,800	4.67%	58,277,640	3,852,675	3,480,775	27,680,900	30,596,740	47.5%	2.37%
2003	1,224,010,800	5.02%	61,200,540	12,088,452	8,344,302	31,425,050	29,775,490	51.3%	2.57%
2004	1,289,346,100	5.34%	64,467,305	8,050,000	6,985,900	32,489,150	31,978,155	50.4%	2.52%
2005	1,387,616,400	7.62%	69,380,820	9,475,000	5,208,548	36,755,602	32,625,218	53.0%	2.65%
2006	1,470,055,900	5.94%	73,502,795	9,165,000	5,013,635	40,906,967	32,595,828	55.7%	2.78%
2007	1,630,887,400	10.94%	81,544,370	16,738,000	5,124,088	52,520,879	29,023,491	64.4%	3.22%
2008	1,718,751,200	5.39%	85,937,560	5,392,520	4,963,601	52,949,798	32,987,762	61.6%	3.08%
2009	1,744,186,100	1.48%	87,209,305	11,295,000	4,394,471	59,850,327	27,358,978	68.6%	3.43%
2010	1,610,889,800	-7.64%	80,544,490	4,765,000	4,667,774	60,565,689	19,978,801	75.2%	3.76%
2011	1,558,718,400	-3.24%	77,935,920	1,500,000	4,680,201	57,385,489	20,550,431	73.6%	3.68%
2012	1,507,977,900	-3.26%	75,398,895	3,858,613	5,157,850	56,086,252	19,312,643	74.4%	3.72%
2013	1,377,134,000	-8.68%	68,856,700	3,684,194	5,070,875	54,699,570	14,157,130	79.4%	3.97%
2014	1,471,696,200	6.87%	73,584,810	3,517,343	5,230,228	52,986,685	20,598,125	72.0%	3.60%
2015	1,557,937,900	5.86%	77,896,895	3,410,000	5,344,095	51,052,590	26,844,305	65.5%	3.28%
2016	1,593,559,300	2.29%	79,677,965	4,960,000	5,498,187	50,514,403	29,163,562	63.4%	3.17%
2017	1,607,119,800	0.85%	80,355,990	7,140,000	8,270,610	49,383,793	30,972,197	61.5%	3.07%
2018	1,650,289,200	2.69%	82,514,460	5,455,000	4,926,733	49,912,060	32,602,400	60.5%	3.02%
2019	1,785,854,900	8.21%	89,292,745	5,565,000	4,950,037	50,527,023	38,765,722	56.6%	2.83%
2020	1,944,861,100	8.90%	97,243,055	5,360,000	4,833,562	51,053,461	46,189,594	52.5%	2.63%
2021	2,377,775,400	22.26%	118,888,770	14,060,000	16,562,523	48,550,938	70,337,832	40.8%	2.04%
<u>Estimated</u>									
2022	2,401,553,154	1.00%	120,077,658	5,229,558	4,952,360	48,828,136	71,249,522	40.7%	2.03%
2023	2,425,568,686	1.00%	121,278,434	5,259,262	5,064,340	49,023,058	72,255,376	40.4%	2.02%
2024	2,455,888,294	1.25%	122,794,415	5,350,887	5,304,612	49,069,333	73,725,082	40.0%	2.00%
2025	2,486,586,898	1.25%	124,329,345	5,384,510	5,310,416	49,143,427	75,185,918	39.5%	1.98%
2026	2,523,885,701	1.50%	126,194,285	5,263,257	4,875,000	49,531,684	76,662,601	39.3%	1.96%
2027	2,561,743,987	1.50%	128,087,199	5,448,909	5,075,000	49,905,593	78,181,606	39.0%	1.95%
2028	2,600,170,147	1.50%	130,008,507	5,000,000	5,175,000	49,730,593	80,277,914	38.3%	1.91%
2029	2,639,172,699	1.50%	131,958,635	5,000,000	5,275,000	49,455,593	82,503,042	37.5%	1.87%
2030	2,685,358,221	1.75%	134,267,911	5,000,000	5,375,000	49,080,593	85,187,318	36.6%	1.83%
2031	2,732,351,990	1.75%	136,617,599	5,000,000	5,475,000	48,605,593	88,012,006	35.6%	1.78%
2032	2,780,168,150	1.75%	139,008,407	5,000,000	5,575,000	48,030,593	90,977,814	34.6%	1.73%

DEBT LOAD LIMITATIONS

Descriptions	Targets	2017	2018	2019	2020	2021	2022
		Actual	Actual	Actual	Actual	BUDGET	BUDGET
Ratio of General Obligation Debt to Total Equalized Value	3.0 - 3.5%	3.07%	3.02%	2.83%	2.63%	2.04%	2.03%
Obligation Debt Per Capita	\$950 - \$1050	\$1,352.24	\$1,360.63	\$1,382.48	\$1,392.73	\$1,334.70	\$1,342.32
Equalized Tax Rate for General Obligation Debt	\$3.80 - \$4.25	\$3.65	\$3.40	\$3.37	\$3.11	\$2.82	\$2.87
Ratio of Annual Debt Payments to Annual Operating Budget	10 - 20%	26.99%	15.84%	15.46%	15.35%	48.40%	14.38%
Ratio of Net Debt Levy to Annual Operating Budget	10 - 15%	15.82%	15.60%	16.39%	16.67%	15.63%	15.82%
Ratio of Unreserved General Fund Balance to Operating Budget	10 - 15%	27.89%	29.05%	37.11%	42.24%	38.86%	38.61%

The first year of the Plan (2022) is adopted and is called the Capital Improvement Budget (CIB). The subsequent five years (2023 - 2027) represent anticipated capital needs and are not adopted.

CITY OF BELOIT								
2022 - 2027 CAPITAL IMPROVEMENT PROGRAM								
PROJECT REQUEST								
Project Title:	P2902258 CITY TREE PLANTING & REMOVAL							
Department/Division:	Public Works/Parks & Recreation			Responsible Person:	Mark Edwards			
Project Status:		One time project or Item	X	Multi-Year Project of Item		Yearly Project or Item		
Focus Area(s) Addressed: Strategic Plan Goal	X	1. Create and sustain safe and healthy neighborhoods.		2. Create and sustain a "high performing organization".	X	3. Create and sustain economic and residential growth.		
		4. Create and sustain a high quality of life.		5. Create and sustain high quality infrastructure and connectivity.		6. Create and sustain a positive image, enhance communications, and engage the community.		
Total Funds Requested in 2022 (Including Issuance Cost)								
\$51,250								
Project Description								
Removal of ash and other hazardous trees in the right of way, parks, golf course and cemeteries to help maintain our urban forest. Repopulate our urban forest with planting a variety of trees in the right of way, golf course, parks and cemeteries. Removal of terrace trees.								
Project Justification								
The City's commitment to the Terrace Tree Planting Program is why Beloit continues to be a Tree City USA recipient. Moreover, this program continues to be instrumental in replacing the high number of dead Ash Trees as a result of emerald ash bore (EAB). The goal of the Forestry Division is to plant 150 trees/year. On average, 450 tree removals occur per year.								
Operating Impact of Project (Positive - Savings or Negative - Costs)								
Contracted out service, no impact on Parks general fund operating budget. The estimated issuance interest expense for these projects, which are budgeted in the debt service fund in 2022-2027 is \$1,250, with an estimated 10 years to pay off each project.								
Expenditure or Savings	2022	2023	2024	2025	2026	2027	Grand Total	
N/A	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Total	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Financing Methods (Revenues)								
Revenues	Prior Adopted	2022	2023	2024	2025	2026	2027	Grand Total
4900-GO Debt	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$350,000
Total	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$350,000
Outlay Type (Expenditures)								
Revenues	Prior Adopted	2022	2023	2024	2025	2026	2027	Grand Total
5514-Roadway Construction	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$350,000
Total	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$350,000
	OK	OK	OK	OK	OK	OK	OK	OK
Program:	199		Sub-Program: 502					

The first year of the Plan (2022) is adopted and is called the Capital Improvement Budget (CIB). The subsequent five years (2023 - 2027) represent anticipated capital needs and are not adopted.

CITY OF BELOIT									
2022 - 2027 CAPITAL IMPROVEMENT PROGRAM									
PROJECT REQUEST									
Project Title:	P2902268 Sidewalk Improvements								
Department/Division:	Public Works/Engineering				Responsible Person:	Scot Prindiville			
Project Status:	<input type="checkbox"/>	One time project or Item			<input type="checkbox"/>	Multi-Year Project of Item		<input checked="" type="checkbox"/>	Yearly Project or Item
Focus Area(s) Addressed: Strategic Plan Goal	<input checked="" type="checkbox"/>	1. Create and sustain safe and healthy neighborhoods.			<input type="checkbox"/>	2. Create and sustain a "high performing organization".		<input checked="" type="checkbox"/>	3. Create and sustain economic and residential growth.
	<input type="checkbox"/>	4. Create and sustain a high quality of life.			<input checked="" type="checkbox"/>	5. Create and sustain high quality infrastructure and connectivity.		<input type="checkbox"/>	6. Create and sustain a positive image, enhance communications, and engage the community.
Total Funds Requested in 2022 (Including Issuance Cost)									
\$115,500									
Project Description									
Sidewalk repairs including a small number of handicap ramps.									
Project Justification									
Abutting land owners are required by City Ordinance to be responsible for the repair of defective sidewalk. The City is required to install and maintain handicap ramps. These criteria for replacement follows Americans with Disabilities Act (ADA) requirements.									
Operating Impact of Project (Positive - Savings or Negative - Costs)									
No impact on operating budget because the property owner maintains sidewalk by municipal code.									
Expenditure or Savings	2022	2023	2024	2025	2026	2027	Grand Total		
N/A	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
Total	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
Financing Methods (Revenues)									
Revenues	Prior Adopted	2022	2023	2024	2025	2026	2027	Grand Total	
4900-GO Debt	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$140,000	
4430-Special Assessments	\$95,000	\$95,000	\$95,000	\$95,000	\$95,000	\$95,000	\$95,000	\$665,000	
Total	\$115,000	\$115,000	\$115,000	\$115,000	\$115,000	\$115,000	\$115,000	\$805,000	
Outlay Type (Expenditures)									
Revenues	Prior Adopted	2022	2023	2024	2025	2026	2027	Grand Total	
5258-In House Engineering	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$70,000	
5511-Construction Costs	\$105,000	\$105,000	\$105,000	\$105,000	\$105,000	\$105,000	\$105,000	\$735,000	
Total	\$115,000	\$115,000	\$115,000	\$115,000	\$115,000	\$115,000	\$115,000	\$805,000	
OK		OK	OK	OK	OK	OK	OK	OK	

Program: 199 **Sub-Program:** 502

The first year of the Plan (2022) is adopted and is called the Capital Improvement Budget (CIB). The subsequent five years (2023 - 2027) represent anticipated capital needs and are not adopted.

CITY OF BELOIT								
2022 - 2027 CAPITAL IMPROVEMENT PROGRAM								
PROJECT REQUEST								
Project Title:	P2970679 City Center Parking Lot Signage							
Department/Division:	Public Works/Engineering			Responsible Person:	Scot Prindiville			
Project Status:		One time project or Item	X	Multi-Year Project of Item		Yearly Project or Item		
Focus Area(s) Addressed: Strategic Plan Goal		1. Create and sustain safe and healthy neighborhoods.		2. Create and sustain a "high performing organization".		3. Create and sustain economic and residential growth.		
		4. Create and sustain a high quality of life.		5. Create and sustain high quality infrastructure and connectivity.	X	6. Create and sustain a positive image, enhance communications, and engage the community.		
Total Funds Requested in 2022 (Including Issuance Cost)								
\$20,500								
Project Description								
This project will install new signage at the city center parking lots and provide directional signage to the lots as well.								
Project Justification								
A Parking Study of the City Center indicated that the signage at the lots was not adequate for people to identify that parking was present and also indicated that directional signage to the lots was needed.								
Operating Impact of Project (Positive - Savings or Negative - Costs)								
There is no projected operating maintenance costs. The estimated issuance interest expense for these projects each year, which are budgeted in the debt service fund is \$500 in 2022-2023, with a projected 10 years to pay off each project.								
Expenditure or Savings	2022	2023	2024	2025	2026	2027	Grand Total	
N/A	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Total	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Financing Methods (Revenues)								
Revenues	Prior Adopted	2022	2023	2024	2025	2026	2027	Grand Total
4900-GO Debt	\$20,000	\$20,000	\$20,000					\$60,000
Total	\$20,000	\$20,000	\$20,000	\$0	\$0	\$0	\$0	\$60,000
Outlay Type (Expenditures)								
Revenues	Prior Adopted	2022	2023	2024	2025	2026	2027	Grand Total
5258-In House Engineering	\$2,000	\$2,000	\$2,000					\$6,000
5511-Construction Costs	\$18,000	\$18,000	\$18,000					\$54,000
Total	\$20,000	\$20,000	\$20,000	\$0	\$0	\$0	\$0	\$60,000
OK	OK	OK	OK	OK	OK	OK	OK	OK

Program: 199

Sub-Program: 502

CITY OF BELOIT								
2022 - 2027 CAPITAL IMPROVEMENT PROGRAM								
PROJECT REQUEST								
Project Title:	P2901400 City Owned Parking Lot Rehab							
Department/ Division:	Public Works/Engineering			Responsible Person:	Scot Prindiville			
Project Status:	<input type="checkbox"/>	One time project or Item	<input type="checkbox"/>	Multi-Year Project of Item	<input checked="" type="checkbox"/>	X	Yearly Project or Item	
Focus Area(s) Addressed: Strategic Plan Goal	<input type="checkbox"/>	1. Create and sustain safe and healthy neighborhoods.	<input type="checkbox"/>	2. Create and sustain a "high performing organization".	<input type="checkbox"/>	<input type="checkbox"/>	3. Create and sustain economic and residential growth.	
	<input type="checkbox"/>	4. Create and sustain a high quality of life.	<input checked="" type="checkbox"/>	5. Create and sustain high quality infrastructure and connectivity.	<input type="checkbox"/>	<input type="checkbox"/>	6. Create and sustain a positive image, enhance communications, and engage the community.	
Total Funds Requested in 2022 (Including Issuance Cost)								
\$169,125								
Project Description								
This project will address resurfacing, crack sealing and sealcoating and striping of all city owned parking lots. Base repair and curbing replacement will be performed as needed for each lot. This is a recurring project and will cycle through all of the parking lots that are city owned. The Krueger Golf/Swimming lot are scheduled for reconstruction in 2022. The employee parking lot at 2351 is scheduled for 2023.								
Project Justification								
City owned lots have mostly been reconstructed and are now in need of continued care. This project will address structural and surface treatments to extend the life cycle of the pavements and curbing.								
Operating Impact of Project (Positive - Savings or Negative - Costs)								
The estimated issuance interest expense for these projects, which are budgeted in the debt service fund in 2022 is \$4,125, in 2023 is \$3,955 and in 2024-2027 is \$1,250 with a projected 20 years to pay off the project.								
Expenditure or Savings	2022	2023	2024	2025	2026	2027	Grand Total	
	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Total	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Financing Methods (Revenues)								
Revenues	Prior Adopted	2022	2023	2024	2025	2026	2027	Grand Total
4900-GO Debt	\$50,000	\$165,000	\$137,500	\$50,000	\$50,000	\$50,000	\$50,000	\$552,500
Total	\$50,000	\$165,000	\$137,500	\$50,000	\$50,000	\$50,000	\$50,000	\$552,500
Outlay Type (Expenditures)								
Revenues	Prior Adopted	2022	2023	2024	2025	2026	2027	Grand Total
5258-In House Engineering	\$5,000	\$15,000	\$12,500	\$5,000	\$5,000	\$5,000	\$5,000	\$52,500
5511-Construction	\$45,000	\$150,000	\$125,000	\$45,000	\$45,000	\$45,000	\$45,000	\$500,000
Total	\$50,000	\$165,000	\$137,500	\$50,000	\$50,000	\$50,000	\$50,000	\$552,500
		OK	OK	OK	OK	OK	OK	OK

Program: 199 _____ **Sub-Program:** 502 _____

CITY OF BELOIT
2022 - 2027 CAPITAL IMPROVEMENT PROGRAM
PROJECT REQUEST

Project Title:	P2970841 108 West Grand Avenue Stairway Rehabilitation						
Department/Division:	Public Works/Engineering			Responsible Person:	Scot Prindiville		
Project Status:	X	One time project or Item		Multi-Year Project of Item		Yearly Project or Item	
Focus Area(s) Addressed: Strategic Plan Goal		1. Create and sustain safe and healthy neighborhoods.		2. Create and sustain a "high performing organization".		3. Create and sustain economic and residential growth.	
		4. Create and sustain a high quality of life.	X	5. Create and sustain high quality infrastructure and connectivity.		6. Create and sustain a positive image, enhance communications, and engage the community.	

Total Funds Requested in 2022 (Including Issuance Cost)

\$25,625

Project Description

This project will include the design and rehabilitation of the stairway behind 108 West Grand Avenue.

Project Justification

Hendricks Commercial is planning a building rehab. for the property at 108 W. Grand Avenue. The current stairway structure leading from the back of the building to the Chester Square parking lot is in need of repair. The structure is located on public property. The building rehab is scheduled for 2022 and the corresponding stairway rehab is scheduled for 2022 as well.

Operating Impact of Project (Positive - Savings or Negative - Costs)

No impact. The estimated issuance interest expense for these projects, which are budgeted in the debt service fund in 2022 is \$625, with a projected 20 years to pay off the project.

Expenditure or Savings	2022	2023	2024	2025	2026	2027	Grand Total
N/A	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$0						

Financing Methods (Revenues)

Revenues	Prior Adopted	2022	2023	2024	2025	2026	2027	Grand Total
4900-GO Debt		\$25,000						\$25,000
Total	\$0	\$25,000	\$0		\$0	\$0	\$0	\$25,000

Outlay Type (Expenditures)

Revenues	Prior Adopted	2022	2023	2024	2025	2026	2027	Grand Total
5258-In House Engineering		\$5,000						\$5,000
5511-Construction		\$20,000						\$20,000
Total	\$0	\$25,000	\$0	\$0	\$0	\$0	\$0	\$25,000

OK OK OK OK OK OK OK OK

Program: 199 _____ **Sub-Program:** 502 _____

CITY OF BELOIT									
2022 - 2027 CAPITAL IMPROVEMENT PROGRAM									
PROJECT REQUEST									
Project Title:	P2970678 Sidewalk Gap Closing Program								
Department/ Division:	Public Works/Engineering			Responsible Person:	Scot Prindiville				
Project Status:		One time project or Item	<input checked="" type="checkbox"/>	Multi-Year Project of Item		Yearly Project or Item			
Focus Area(s) Addressed: Strategic Plan Goal	<input checked="" type="checkbox"/>	1. Create and sustain safe and healthy neighborhoods.		2. Create and sustain a "high performing organization".		3. Create and sustain economic and residential growth.			
		4. Create and sustain a high quality of life.	<input checked="" type="checkbox"/>	5. Create and sustain high quality infrastructure and connectivity.	<input checked="" type="checkbox"/>	6. Create and sustain a positive image, enhance communications, and engage the community.			
Total Funds Requested in 2022 (Including Issuance Cost)									
\$101,250									
Project Description									
This project will close sidewalk gaps at various locations throughout the City. This is in addition to the sidewalk repair program which is also an annual project. The funds budgeted will be used to assist/match the property owner's contribution as allowed in the City's sidewalk ordinance.									
Project Justification									
Sidewalk connectivity is an important amenity for a community. Sidewalks provide for safe sustainable transportation through the community. This program is targeting arterial gaps with initial priority given in the areas of schools. Upon completion of gaps on arterials near schools, the local streets with gaps near schools will be completed next.									
Operating Impact of Project (Positive - Savings or Negative - Costs)									
No impact. The estimated issuance interest expense for these projects each year, which are budgeted in the debt service fund is \$1,250 in 2022-2027 with a projected 10 years to pay off each project.									
Expenditure or Savings	2022	2023	2024	2025	2026	2027	Grand Total		
	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
Total	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
Financing Methods (Revenues)									
Revenues	Prior Adopted	2022	2023	2024	2025	2026	2027	Grand Total	
4900-GO Debt	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$350,000	
4430-Special Assessments	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$350,000	
Total	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$700,000	
Outlay Type (Expenditures)									
Revenues	Prior Adopted	2022	2023	2024	2025	2026	2027	Grand Total	
5258-In House Engineering	\$8,000	\$8,000	\$8,000	\$8,000	\$8,000	\$8,000	\$8,000	\$56,000	
5519-Sidewalks	\$92,000	\$92,000	\$92,000	\$92,000	\$92,000	\$92,000	\$92,000	\$644,000	
Total	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$700,000	
OK		OK		OK		OK		OK	

Program: 199

Sub-Program: 502

CITY OF BELOIT								
2022 - 2027 CAPITAL IMPROVEMENT PROGRAM								
PROJECT REQUEST								
Project Title:	P2902187 Street Maintenance							
Department/Division:	Public Works/Engineering			Responsible Person:	Scot Prindiville			
Project Status:	<input type="checkbox"/>	One time project or Item	<input type="checkbox"/>	Multi-Year Project of Item	<input checked="" type="checkbox"/>	Yearly Project or Item		
Focus Area(s) Addressed: Strategic Plan Goal	<input checked="" type="checkbox"/>	1. Create and sustain safe and healthy neighborhoods.	<input type="checkbox"/>	2. Create and sustain a "high performing organization".	<input type="checkbox"/>	3. Create and sustain economic and residential growth.		
	<input type="checkbox"/>	4. Create and sustain a high quality of life.	<input checked="" type="checkbox"/>	5. Create and sustain high quality infrastructure and connectivity.	<input type="checkbox"/>	6. Create and sustain a positive image, enhance communications, and engage the community.		
Total Funds Requested in 2022 (Including Issuance Cost)								
\$1,686,125								
Project Description								
Bituminous overlay, crack sealing, sealing of deteriorated streets, curb and gutter repair, bringing sidewalks into ADA compliance, alley paving upon request by property owners and concrete pavement repair are all components of this program. This annual program will replace water based pavement markings with epoxy pavement markings.								
Project Justification								
Needed to restore the structural integrity and surface rideability of street pavements. Street maintenance needs and citizen requests for improvements far exceed the available funding. The epoxy pavement markings have better reflectivity and do not need repainting yearly as the water based markings do. A report from Ruckert/Mielke (2017) analyzing the pavement management program in the City of Beloit, suggests a \$2 million annual expenditure to maintain our road ratings at 5.5 out of 10. It also suggests an annual expenditure of \$3.25 million in order to have a consistent rating increase. Based on the study report suggestions, increase in construction material/labor costs and additional ADA walks, the annual allocation for this project increases. This project provides a smooth surface for automobiles, bikes, and other vehicles as patrons travel through our existing parks. The resurfacing will also provide proper drainage to minimize damage from standing water.								
Operating Impact of Project (Positive - Savings or Negative - Costs)								
No impact, other streets failing as these are repaired. The painting crew will not be required to repaint these lines annually and will be able to address signage and other striping issues instead. The estimated issuance interest expense for these projects, which are budgeted in the debt service fund from in 2022-2027 is \$40,000 with a projected 20 years to pay off each project.								
Expenditure or Savings	2022	2023	2024	2025	2026	2027	Grand Total	
N/A	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Total	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Financing Methods (Revenues)								
Revenues	Prior Adopted	2022	2023	2024	2025	2026	2027	Grand Total
4900-GO Debt	\$1,600,000	\$1,645,000	\$1,600,000	\$1,600,000	\$1,600,000	\$1,600,000	\$1,600,000	\$11,245,000
Total	\$1,600,000	\$1,645,000	\$1,600,000	\$1,600,000	\$1,600,000	\$1,600,000	\$1,600,000	\$11,245,000
Outlay Type (Expenditures)								
Revenues	Prior Adopted	2022	2023	2024	2025	2026	2027	Grand Total
5258-In House Engineering	\$210,000	\$255,000	\$210,000	\$210,000	\$210,000	\$210,000	\$210,000	\$1,515,000
5514-Roadway Construction	\$1,390,000	\$1,390,000	\$1,390,000	\$1,390,000	\$1,390,000	\$1,390,000	\$1,390,000	\$9,730,000
Total	\$1,600,000	\$1,645,000	\$1,600,000	\$1,600,000	\$1,600,000	\$1,600,000	\$1,600,000	\$11,245,000
OK OK OK OK OK OK OK OK								

Program: 199

Sub-Program: 503

CITY OF BELOIT								
2022 - 2027 CAPITAL IMPROVEMENT PROGRAM								
PROJECT REQUEST								
Project Title:	P2970815 West Grand Avenue Reconstruction							
Department/Division:	Public Works/Engineering			Responsible Person:	Scot Prindiville			
Project Status:		One time project or Item	X	Multi-Year Project of Item		Yearly Project or Item		
Focus Area(s) Addressed: Strategic Plan Goal	X	1. Create and sustain safe and healthy neighborhoods.		2. Create and sustain a "high performing organization".		3. Create and sustain economic and residential growth.		
		4. Create and sustain a high quality of life.	X	5. Create and sustain high quality infrastructure and connectivity.		6. Create and sustain a positive image, enhance communications, and engage the community.		
Total Funds Requested in 2022 (Including Issuance Cost)								
\$902,000								
Project Description								
This project will include the design and reconstruction of West Grand Avenue between Bluff Street and Hackett Street. Watermain will be upgraded as needed. The entire project will be designed in 2021. The block between Bluff and Eighth will be re-constructed in 2022 with the block between Eighth and Hackett being constructed in 2024. This project will include the design and reconstruction of West Grand Avenue between Moore Street and McKinley Avenue. The entire project will be designed in 2024 and constructed in 2025.								
Project Justification								
The pavement, curb & gutter, and sidewalks are in poor condition and in need of replacement. Sub-standard watermain will be upgraded. In 2024, the pavement, curb & gutter, and sidewalks are in poor condition and in need of replacement. Sidewalks will be upgraded for compliance with ADA.								
Operating Impact of Project (Positive - Savings or Negative - Costs)								
No impact. The estimated issuance interest expense for these projects, which are budgeted in the debt service fund in 2022 is \$22,000, in 2024 is \$20,625 and in 2025 is \$11,000, with a projected 20 years to pay off the project.								
Expenditure or Savings	2022	2023	2024	2025	2026	2027	Grand Total	
N/A	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Total	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Financing Methods (Revenues)								
Revenues	Prior Adopted	2022	2023	2024	2025	2026	2027	Grand Total
4900-GO Debt	\$110,000	\$880,000		\$850,000	\$460,000			\$2,300,000
Total	\$110,000	\$880,000	\$0	\$850,000	\$460,000	\$0	\$0	\$2,300,000
Outlay Type (Expenditures)								
Revenues	Prior Adopted	2022	2023	2024	2025	2026	2027	Grand Total
5240-Professional Srv	\$25,000	\$20,000		\$20,000	\$20,000			\$85,000
5258-In House Engineering	\$85,000	\$10,000		\$80,000	\$40,000			\$215,000
5514-Roadway Construction		\$850,000		\$750,000	\$400,000			\$2,000,000
Total	\$110,000	\$880,000	\$0	\$850,000	\$460,000	\$0	\$0	\$2,300,000
OK	OK	OK	OK	OK	OK	OK	OK	OK

Program: 199

Sub-Program: 503

The first year of the Plan (2022) is adopted and is called the Capital Improvement Budget (CIB). The subsequent five years (2023 - 2027) represent anticipated capital needs and are not adopted.

CITY OF BELOIT								
2022 - 2027 CAPITAL IMPROVEMENT PROGRAM								
PROJECT REQUEST								
Project Title:	P2919584 Elm Street, Oak Street, Roosevelt Avenue Reconstruction							
Department/Division:	Public Works/Engineering			Responsible Person:	Scot Prindiville			
Project Status:	X	One time project or Item		Multi-Year Project of Item		Yearly Project or Item		
Focus Area(s) Addressed: Strategic Plan Goal	X	1. Create and sustain safe and healthy neighborhoods.		2. Create and sustain a "high performing organization".		3. Create and sustain economic and residential growth.		
		4. Create and sustain a high quality of life.	X	5. Create and sustain high quality infrastructure and connectivity.		6. Create and sustain a positive image, enhance communications, and engage the community.		
Total Funds Requested in 2022 (Including Issuance Cost)								
\$27,500								
Project Description								
This project will include the design and reconstruction of Elm Street and Oak Street between St. Lawrence Avenue and Roosevelt Avenue along with Roosevelt Avenue between Oak Street and Elm Street. Watermain will be upgraded as needed. The entire project will be designed in 2022 and constructed in 2023. This project is eligible for the American Recovery Plan Act (ARPA) funding based on the lead water services, sub-6" watermain, and being located in a census tract hit hardest by COVID-19.								
Project Justification								
The pavement, curb & gutter, and sidewalks are in poor condition and in need of replacement. Sub-standard watermain will be upgraded. Sidewalks will be upgraded for compliance with ADA.								
Operating Impact of Project (Positive - Savings or Negative - Costs)								
No impact.								
Expenditure or Savings	2022	2023	2024	2025	2026	2027	Grand Total	
N/A	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Total	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Financing Methods (Revenues)								
Revenues	Prior Adopted	2022	2023	2024	2025	2026	2027	Grand Total
4977 - OPER TRAN IN-FUND 77		\$27,500	\$907,500					\$935,000
Total	\$0	\$27,500	\$907,500	\$0	\$0	\$0	\$0	\$935,000
Outlay Type (Expenditures)								
Revenues	Prior Adopted	2022	2023	2024	2025	2026	2027	Grand Total
5240- Professional Srv		\$22,500						\$22,500
5258-In House Engineering		\$5,000	\$82,500					\$87,500
5514-Roadway Construction			\$825,000					\$825,000
Total	\$0	\$27,500	\$907,500	\$0	\$0	\$0	\$0	\$935,000
		OK	OK	OK	OK	OK	OK	OK

Program: 199

Sub-Program: 503

The first year of the Plan (2022) is adopted and is called the Capital Improvement Budget (CIB). The subsequent five years (2023 - 2027) represent anticipated capital needs and are not adopted.

CITY OF BELOIT								
2022 - 2027 CAPITAL IMPROVEMENT PROGRAM								
PROJECT REQUEST								
Project Title:	P2970813 Street lighting Update							
Department/ Division:	Public Works/Engineering			Responsible Person:	Scot Prindiville			
Project Status:		One time project or Item	X	Multi-Year Project of Item		Yearly Project or Item		
Focus Area(s) Addressed: Strategic Plan Goal		1. Create and sustain safe and healthy neighborhoods.		2. Create and sustain a "high performing organization".	X	3. Create and sustain economic and residential growth.		
		4. Create and sustain a high quality of life.	X	5. Create and sustain high quality infrastructure and connectivity.		6. Create and sustain a positive image, enhance communications, and engage the community.		
Total Funds Requested in 2022 (Including Issuance Cost)								
\$56,375								
Project Description								
Update the street lighting on Henry Avenue between Riverside and Park to City of Beloit standards. Replace existing high pressure sodium lighting with new LED lighting in Riverside Park.								
Project Justification								
The existing lighting has been retro-fitted and pieced together over the years. This project will replace the outdated poles and bring these areas up to City Center standards for lighting. Some lighting in riverside Park is almost 30 years old. The old lighting is causing more maintenance to occur on the lighting system. New LED lights will be cost efficient and reduce the amount of maintenance on the overall lighting system. This project will continue over multiple years until the entire lighting system is replaced.								
Operating Impact of Project (Positive - Savings or Negative - Costs)								
If these projects for infrastructure repairs are not addressed through the CIP, then they will still need to be addressed through the Operational Fund Budget of each facility. Ignoring these repairs may lead to further repair and maintenance issues and could possibly lead to more costly repairs. The estimated issuance interest expense for these projects, which are budgeted in the debt service fund in 2022-2027 is \$1,375 with a projected 10 years to pay off each project.								
Expenditure or Savings	2022	2023	2024	2025	2026	2027	Grand Total	
Maintenance savings	-\$1,000	-\$1,000	-\$1,000	-\$1,000	-\$1,000	-\$1,000	-\$6,000	
Total	-\$1,000	-\$1,000	-\$1,000	-\$1,000	-\$1,000	-\$1,000	-\$6,000	
Financing Methods (Revenues)								
Revenues	Prior Adopted	2022	2023	2024	2025	2026	2027	Grand Total
4900-GO Debt		\$55,000	\$55,000	\$55,000	\$55,000	\$55,000	\$55,000	\$330,000
Total	\$0	\$55,000	\$55,000	\$55,000	\$55,000	\$55,000	\$55,000	\$330,000
Outlay Type (Expenditures)								
Revenues	Prior Adopted	2022	2023	2024	2025	2026	2027	Grand Total
5258-In House Engineering		\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$30,000
5511-Construction Costs		\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$300,000
Total	\$0	\$55,000	\$55,000	\$55,000	\$55,000	\$55,000	\$55,000	\$330,000
	OK	OK	OK	OK	OK	OK	OK	OK

Program: 199

Sub-Program: 503

CITY OF BELOIT								
2022 - 2027 CAPITAL IMPROVEMENT PROGRAM								
PROJECT REQUEST								
Project Title:	P2970816 Broad Street Bridge Bearing Replacement and Maintenance work							
Department/Division:	Public Works/Engineering			Responsible Person:	Scot Prindiville			
Project Status:		One time project or Item	X	Multi-Year Project of Item		Yearly Project or Item		
Focus Area(s) Addressed: Strategic Plan Goal		1. Create and sustain safe and healthy neighborhoods.		2. Create and sustain a "high performing organization".		3. Create and sustain economic and residential growth.		
		4. Create and sustain a high quality of life.	X	5. Create and sustain high quality infrastructure and connectivity.		6. Create and sustain a positive image, enhance communications, and engage the community.		
Total Funds Requested in 2022 (Including Issuance Cost)								
Project Description								
This project will replace abutment bearings, replace strip seals, and rebuild approach slabs to extend the service life of the structure. Westbound lanes one year, Eastbound the second. Partial depth deck repair will also be completed while the section is closed to traffic for the westbound lanes								
Project Justification								
Without repairs, the useful life of the bridge will be reduced.								
Operating Impact of Project (Positive - Savings or Negative - Costs)								
No impact. The estimated issuance interest expense for these projects, which are budgeted in the debt service fund in 2023-2024 is \$7,875, with a projected 20 years to pay off the project.								
Expenditure or Savings	2022	2023	2024	2025	2026	2027	Grand Total	
N/A	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Total	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Financing Methods (Revenues)								
Revenues	Prior Adopted	2022	2023	2024	2025	2026	2027	Grand Total
4900-GO Debt	\$25,000		\$340,000	\$320,000				\$685,000
Total	\$25,000	\$0	\$340,000	\$320,000	\$0	\$0	\$0	\$685,000
Outlay Type (Expenditures)								
Revenues	Prior Adopted	2022	2023	2024	2025	2026	2027	Grand Total
5240-Professional Srv	\$20,000		\$20,000					\$40,000
5258-In House Engineering	\$5,000		\$10,000	\$10,000				\$25,000
5514-Roadway Construction			\$310,000	\$310,000				\$620,000
Total	\$25,000	\$0	\$340,000	\$320,000	\$0	\$0	\$0	\$685,000
OK	OK	OK	OK	OK	OK	OK	OK	OK

Program: 199

Sub-Program: 503

CITY OF BELOIT								
2022 - 2027 CAPITAL IMPROVEMENT PROGRAM								
PROJECT REQUEST								
Project Title:	Park Avenue Lane Reconfiguration							
Department/ Division:	Public Works/Engineering			Responsible Person:	Scot Prindiville			
Project Status:		One time project or Item	X	Multi-Year Project of Item		Yearly Project or Item		
Focus Area(s) Addressed: Strategic Plan Goal		1. Create and sustain safe and healthy neighborhoods.		2. Create and sustain a "high performing organization".		3. Create and sustain economic and residential growth.		
		4. Create and sustain a high quality of life.	X	5. Create and sustain high quality infrastructure and connectivity.		6. Create and sustain a positive image, enhance communications, and engage the community.		
Total Funds Requested in 2022 (Including Issuance Cost)								
Project Description								
This project will include the design and lane reconfiguration on Park Avenue between West Grand Avenue and Bayliss Avenue. The project will be designed in 2023 and constructed in 2024.								
Project Justification								
The pavement, sidewalks, and curb & gutter are in poor condition and in need of replacement. Sidewalks will be upgraded for ADA compliance.								
Operating Impact of Project (Positive - Savings or Negative - Costs)								
No impact. The estimated issuance interest expense for these projects, which are budgeted in the debt service fund in 2023 is \$1,000 and in 2024 is \$6,250, with a projected 20 years to pay off the project.								
Expenditure or Savings	2022	2023	2024	2025	2026	2027	Grand Total	
N/A	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Total	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Financing Methods (Revenues)								
Revenues	Prior Adopted	2022	2023	2024	2025	2026	2027	Grand Total
4900-GO Debt			\$40,000	\$250,000				\$290,000
4330-State/ Federal Funds				\$400,000				\$400,000
Total	\$0	\$0	\$40,000	\$650,000	\$0	\$0	\$0	\$690,000
Outlay Type (Expenditures)								
Revenues	Prior Adopted	2022	2023	2024	2025	2026	2027	Grand Total
5240- Professional Srv			\$35,000					\$35,000
5258-In House Engineering			\$5,000					\$5,000
5514-Roadway Construction				\$650,000				\$650,000
Total	\$0	\$0	\$40,000	\$650,000	\$0	\$0	\$0	\$690,000
OK	OK	OK	OK	OK	OK	OK	OK	OK

Program: 299

Sub-Program: 508

The first year of the Plan (2022) is adopted and is called the Capital Improvement Budget (CIB). The subsequent five years (2023 - 2027) represent anticipated capital needs and are not adopted.

CITY OF BELOIT								
2022 - 2027 CAPITAL IMPROVEMENT PROGRAM								
PROJECT REQUEST								
Project Title:	Liberty Ave. TIA Bluff to Fourth							
Department/ Division:	Public Works/Engineering			Responsible Person:	Scot Prindiville			
Project Status:	X	One time project or Item		Multi-Year Project of Item		Yearly Project or Item		
Focus Area(s) Addressed: Strategic Plan Goal		1. Create and sustain safe and healthy neighborhoods.		2. Create and sustain a "high performing organization".		3. Create and sustain economic and residential growth.		
		4. Create and sustain a high quality of life.	X	5. Create and sustain high quality infrastructure and connectivity.		6. Create and sustain a positive image, enhance communications, and engage the community.		
Total Funds Requested in 2022 (Including Issuance Cost)								
Project Description								
This project will model traffic patterns for the Liberty Avenue signals, signals at 6th Street and the removal of Signals at Bluff Street to determine the traffic impacts of the proposed changes prior to moving forward with design of the corridor.								
Project Justification								
Liberty at Fourth is being considered to be redesigned as a free flowing curve instead of a signalized intersection. This Traffic Impact Analysis (TIA) will model the impacts on traffic and also model the proposed changes in signalization from Bluff to Sixth Street as part of the updated corridor design.								
Operating Impact of Project (Positive - Savings or Negative - Costs)								
The estimated issuance interest expense for this project, which is budgeted in the debt service fund in 2023 is \$875 with an estimated 10 years to pay off the project.								
Expenditure or Savings		2022	2023	2024	2025	2026	2027	Grand Total
		\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total		\$0	\$0	\$0	\$0	\$0	\$0	\$0
Financing Methods (Revenues)								
Revenues	Prior Adopted	2022	2023	2024	2025	2026	2027	Grand Total
4900-GO Debt			\$35,000					\$35,000
Total	\$0	\$0	\$35,000	\$0	\$0	\$0	\$0	\$35,000
Outlay Type (Expenditures)								
Revenues	Prior Adopted	2022	2023	2024	2025	2026	2027	Grand Total
5240-Professional Srv			\$30,000					\$30,000
5258-In House Engineering			\$5,000					\$5,000
Total	\$0	\$0	\$35,000	\$0	\$0	\$0	\$0	\$35,000
		OK	OK	OK	OK	OK	OK	OK

Program: 199 **Sub-Program:** 503

CITY OF BELOIT								
2022 - 2027 CAPITAL IMPROVEMENT PROGRAM								
PROJECT REQUEST								
Project Title:	Merrill Street Reconstruction							
Department/Division:	Public Works/Engineering			Responsible Person:	Scot Prindiville			
Project Status:	X	One time project or Item		Multi-Year Project of Item		Yearly Project or Item		
Focus Area(s) Addressed: Strategic Plan Goal	X	1. Create and sustain safe and healthy neighborhoods.		2. Create and sustain a "high performing organization".		3. Create and sustain economic and residential growth.		
		4. Create and sustain a high quality of life.	X	5. Create and sustain high quality infrastructure and connectivity.		6. Create and sustain a positive image, enhance communications, and engage the community.		
Total Funds Requested in 2022 (Including Issuance Cost)								
Project Description								
This project will include the design and reconstruction of Merrill Street between Second Street and Fourth Street. Watermain will be upgraded between 3rd and 4th. The entire project will be designed and constructed in 2023.								
Project Justification								
The pavement, curb & gutter, and sidewalks are in poor condition and in need of replacement. Sub-standard watermain will be upgraded. Sidewalks will be upgraded for compliance with ADA.								
Operating Impact of Project (Positive - Savings or Negative - Costs)								
No impact. The estimated issuance interest expense for this project, which is budgeted in the debt service fund in 2023 is \$8,250, with a projected 20 years to pay off the project.								
Expenditure or Savings	2022	2023	2024	2025	2026	2027	Grand Total	
N/A	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Total	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Financing Methods (Revenues)								
Revenues	Prior Adopted	2022	2023	2024	2025	2026	2027	Grand Total
4900-GO Debt			\$360,000					\$360,000
Total	\$0	\$0	\$360,000	\$0	\$0	\$0	\$0	\$360,000
Outlay Type (Expenditures)								
Revenues	Prior Adopted	2022	2023	2024	2025	2026	2027	Grand Total
5240-Professional Srv			\$30,000					\$30,000
5258-In House Engineering			\$30,000					\$30,000
5514-Roadway Construction			\$300,000					\$300,000
Total	\$0	\$0	\$360,000	\$0	\$0	\$0	\$0	\$360,000
	OK	OK	OK	OK	OK	OK	OK	OK

Program: 199

Sub-Program: 503

The first year of the Plan (2022) is adopted and is called the Capital Improvement Budget (CIB). The subsequent five years (2023 - 2027) represent anticipated capital needs and are not adopted.

CITY OF BELOIT								
2022 - 2027 CAPITAL IMPROVEMENT PROGRAM								
PROJECT REQUEST								
Project Title:	Central Avenue Reconstruction							
Department/ Division:	Public Works/Engineering			Responsible Person:	Scot Prindiville			
Project Status:	X	One time project or Item		Multi-Year Project of Item		Yearly Project or Item		
Focus Area(s) Addressed: Strategic Plan Goal		1. Create and sustain safe and healthy neighborhoods.		2. Create and sustain a “high performing organization”.		3. Create and sustain economic and residential growth.		
		4. Create and sustain a high quality of life.	X	5. Create and sustain high quality infrastructure and connectivity.		6. Create and sustain a positive image, enhance communications, and engage the community.		
Total Funds Requested in 2022 (Including Issuance Cost)								
Project Description								
This project will include the design and reconstruction of Central Avenue between White Avenue and Carnegie Avenue. Sub-standard watermain will be upgraded. The project will be designed in 2023 and constructed in 2027.								
Project Justification								
The pavement, curb & gutter, and sidewalks are in poor condition and in need of replacement. Sub-standard watermain will be upgraded. Sidewalks will be upgraded for compliance with ADA.								
Operating Impact of Project (Positive - Savings or Negative - Costs)								
No impact. The estimated issuance interest expense for these projects, which are budgeted in the debt service fund in 2023 is \$1,050 and in 2027 is \$23,375, with a projected 20 years to pay off the project.								
Expenditure or Savings	2022	2023	2024	2025	2026	2027	Grand Total	
N/A	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Total	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Financing Methods (Revenues)								
Revenues	Prior Adopted	2022	2023	2024	2025	2026	2027	Grand Total
4900-GO Debt			\$42,500				\$990,000	\$1,032,500
Total	\$0	\$0	\$42,500	\$0	\$0	\$0	\$990,000	\$1,032,500
Outlay Type (Expenditures)								
Revenues	Prior Adopted	2022	2023	2024	2025	2026	2027	Grand Total
5240-Professional Srv			\$35,000					\$35,000
5258-In House Engineering			\$7,500				\$90,000	\$97,500
5514-Roadway Construction							\$900,000	\$900,000
Total	\$0	\$0	\$42,500	\$0	\$0	\$0	\$990,000	\$1,032,500
		OK	OK	OK	OK	OK	OK	OK

Program: 199

Sub-Program: 503

CITY OF BELOIT								
2022 - 2027 CAPITAL IMPROVEMENT PROGRAM								
PROJECT REQUEST								
Project Title:	Switch Track Alley: Reconstruction							
Department/Division:	Public Works/Engineering			Responsible Person:	Scot Prindiville			
Project Status:	X	One time project or Item		Multi-Year Project of Item		Yearly Project or Item		
Focus Area(s) Addressed: Strategic Plan Goal		1. Create and sustain safe and healthy neighborhoods.		2. Create and sustain a "high performing organization".		3. Create and sustain economic and residential growth.		
		4. Create and sustain a high quality of life.	X	5. Create and sustain high quality infrastructure and connectivity.		6. Create and sustain a positive image, enhance communications, and engage the community.		
Total Funds Requested in 2022 (Including Issuance Cost)								
Project Description								
Project will reconstruct Switch Track Alley between Prairie Avenue to Wisconsin Avenue including sidewalks, curb and gutter and a new roadway surface.								
Project Justification								
The pavement on this roadway is in poor condition and in need of reconstruction. As part of the reconstruction curbs and sidewalks will be added in order to bring the street up to current standards. Project will be designed in 2023 and constructed in 2024, 2025 and 2026.								
Operating Impact of Project (Positive - Savings or Negative - Costs)								
Reconstruction of the roadway will save on annual maintenance costs. The estimated issuance interest expense for these projects, which are budgeted in the debt service fund in 2023 is \$7,500, in 2024 is \$6,250, and in 2025 and 2026 is \$3,125, with a projected 20 years to pay off the project.								
Expenditure or Savings	2022	2023	2024	2025	2026	2027	Grand Total	
	\$0	\$0	\$0	-\$1,000	-\$1,000	-\$1,000	-\$3,000	
Total	\$0	\$0	\$0	-\$1,000	-\$1,000	-\$1,000	-\$3,000	
Financing Methods (Revenues)								
Revenues	Prior Adopted	2022	2023	2024	2025	2026	2027	Grand Total
4900-GO Debt			\$300,000	\$250,000	\$125,000	\$125,000		\$800,000
Total	\$0	\$0	\$300,000	\$250,000	\$125,000	\$125,000	\$0	\$800,000
Outlay Type (Expenditures)								
Revenues	Prior Adopted	2022	2023	2024	2025	2026	2027	Grand Total
5240-Professional Srv			\$40,000					\$40,000
5258-In House Engineering			\$15,000	\$25,000				\$40,000
5514-Roadway Construction			\$245,000	\$225,000	\$125,000	\$125,000		\$720,000
Total	\$0	\$0	\$300,000	\$250,000	\$125,000	\$125,000	\$0	\$800,000
	OK	OK	OK	OK	OK	OK	OK	OK

Program: 199

Sub-Program: 503

The first year of the Plan (2022) is adopted and is called the Capital Improvement Budget (CIB). The subsequent five years (2023 - 2027) represent anticipated capital needs and are not adopted.

CITY OF BELOIT								
2022 - 2027 CAPITAL IMPROVEMENT PROGRAM								
PROJECT REQUEST								
Project Title:	College Street Reconstruction							
Department/ Division:	Public Works/Engineering			Responsible Person:	Scot Prindiville			
Project Status:	<input checked="" type="checkbox"/>	One time project or Item		Multi-Year Project of Item		Yearly Project or Item		
Focus Area(s) Addressed: Strategic Plan Goal		1. Create and sustain safe and healthy neighborhoods.		2. Create and sustain a "high performing organization".	<input checked="" type="checkbox"/>	3. Create and sustain economic and residential growth.		
		4. Create and sustain a high quality of life.	<input checked="" type="checkbox"/>	5. Create and sustain high quality infrastructure and connectivity.		6. Create and sustain a positive image, enhance communications, and engage the community.		
Total Funds Requested in 2021 (Including Issuance Cost)								
Project Description								
This project will continue to reconstruct deteriorated streets in the target neighborhood on the east side. Water main will be upgraded as needed, new pavement and curb and gutter will be installed, decorative street lighting will be added. College Street from Bushnell to Chapin will be designed and constructed in 2025.								
Project Justification								
This project is part of the neighborhood redevelopment plan. The streets are in need of repair. Sub Standard watermain will be upgraded as needed.								
Operating Impact of Project (Positive - Savings or Negative - Costs)								
The Engineering general fund will need additional electricity for the new street lighting. The estimated issuance interest expense for this project, which is budgeted in the debt service fund in 2025 is \$9,250 with an estimated 20 years to pay off the project.								
Expenditure or Savings	2022	2023	2024	2025	2026	2027	Grand Total	
Electricity	\$0	\$0	\$0	\$1,800	\$1,800	\$1,800	\$5,400	
Total	\$0	\$0	\$0	\$1,800	\$1,800	\$1,800	\$5,400	
Financing Methods (Revenues)								
Revenues	Prior Adopted	2022	2023	2024	2025	2026	2027	Grand Total
4900-GO Debt					\$410,000			\$410,000
Total	\$0	\$0	\$0	\$0	\$410,000	\$0	\$0	\$410,000
Outlay Type (Expenditures)								
Revenues	Prior Adopted	2022	2023	2024	2025	2026	2027	Grand Total
5240-Professional Srv					\$25,000			\$25,000
5258-In House Engineering					\$35,000			\$35,000
5514-Roadway Construction					\$350,000			\$350,000
Total	\$0	\$0	\$0	\$0	\$410,000	\$0	\$0	\$410,000
		OK	OK	OK	OK	OK	OK	OK

Program: 199

Sub-Program: 503

The first year of the Plan (2022) is adopted and is called the Capital Improvement Budget (CIB). The subsequent five years (2023 - 2027) represent anticipated capital needs and are not adopted.

CITY OF BELOIT								
2022 - 2027 CAPITAL IMPROVEMENT PROGRAM								
PROJECT REQUEST								
Project Title:	Highland Avenue Reconstruction							
Department/ Division:	Public Works/Engineering			Responsible Person:	Scot Prindiville			
Project Status:	<input checked="" type="checkbox"/>	One time project or Item				Yearly Project or Item		
Focus Area(s) Addressed: Strategic Plan Goal		1. Create and sustain safe and healthy neighborhoods.		2. Create and sustain a “high performing organization”.		3. Create and sustain economic and residential growth.		
		4. Create and sustain a high quality of life.		<input checked="" type="checkbox"/>	5. Create and sustain high quality infrastructure and connectivity.		6. Create and sustain a positive image, enhance communications, and engage the community.	
Total Funds Requested in 2022 (Including Issuance Cost)								
Project Description								
This project will include the design and reconstruction of Highland Avenue between Bluff Street and 8th Street. Sub-standard watermain will be upgraded. The project will be designed in 2025 and constructed in 2026.								
Project Justification								
The pavement, curb & gutter, and sidewalks are in poor condition and in need of replacement. Sub-standard watermain will be upgraded. Sidewalks will be upgraded for compliance with ADA.								
Operating Impact of Project (Positive - Savings or Negative - Costs)								
No impact. The estimated issuance interest expense for these projects, which are budgeted in the debt service fund in 2025 is \$875 and in 2026 is \$16,250, with a projected 20 years to pay off the project.								
Expenditure or Savings	2022	2023	2024	2025	2026	2027	Grand Total	
N/A	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Total	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Financing Methods (Revenues)								
Revenues	Prior Adopted	2022	2023	2024	2025	2026	2027	Grand Total
4900-GO Debt					\$40,000	\$650,000		\$690,000
Total	\$0	\$0	\$0	\$0	\$40,000	\$650,000	\$0	\$690,000
Outlay Type (Expenditures)								
Revenues	Prior Adopted	2022	2023	2024	2025	2026	2027	Grand Total
5240-Professional Srv					\$30,000			\$30,000
5258-In House Engineering					\$10,000			\$10,000
5514-Roadway Construction						\$650,000		\$650,000
Total	\$0	\$0	\$0	\$0	\$40,000	\$650,000	\$0	\$690,000
		OK	OK	OK	OK	OK	OK	OK

Program: 199

Sub-Program: 503

CITY OF BELOIT								
2022 - 2027 CAPITAL IMPROVEMENT PROGRAM								
PROJECT REQUEST								
Project Title:	Ninth Street Reconstruction							
Department/ Division:	Public Works/Engineering			Responsible Person:	Scot Prindiville			
Project Status:	X	One time project or Item		Multi-Year Project of Item		Yearly Project or Item		
Focus Area(s) Addressed: Strategic Plan Goal		1. Create and sustain safe and healthy neighborhoods.		2. Create and sustain a "high performing organization".		3. Create and sustain economic and residential growth.		
		4. Create and sustain a high quality of life.	X	5. Create and sustain high quality infrastructure and connectivity.		6. Create and sustain a positive image, enhance communications, and engage the community.		
Total Funds Requested in 2022 (Including Issuance Cost)								
Project Description								
This project will include the design and reconstruction of Ninth Street between St. Lawrence Avenue and Portland Avenue. Sub-standard watermain will be upgraded. The project will be designed in 2025 and constructed in 2026 and 2027.								
Project Justification								
The pavement, curb & gutter, and sidewalks are in poor condition and in need of replacement. Sub-standard watermain will be upgraded. Sidewalks will be upgraded for compliance with ADA.								
Operating Impact of Project (Positive - Savings or Negative - Costs)								
No impact. The estimated issuance interest expense for these projects, which are budgeted in the debt service fund in 2026 is \$17,500 and in 2027 is \$5,000, with a projected 20 years to pay off the project.								
Expenditure or Savings	2022	2023	2024	2025	2026	2027	Grand Total	
N/A	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Total	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Financing Methods (Revenues)								
Revenues	Prior Adopted	2022	2023	2024	2025	2026	2027	Grand Total
4900-GO Debt					\$35,000	\$700,000	\$200,000	\$935,000
Total	\$0	\$0	\$0	\$0	\$35,000	\$700,000	\$200,000	\$935,000
Outlay Type (Expenditures)								
Revenues	Prior Adopted	2022	2023	2024	2025	2026	2027	Grand Total
5240-Professional Srv					\$25,000			\$25,000
5258-In House Engineering					\$10,000	\$80,000		\$90,000
5514-Roadway Construction						\$620,000	\$200,000	\$820,000
Total	\$0	\$0	\$0	\$0	\$35,000	\$700,000	\$200,000	\$935,000
	OK	OK	OK	OK	OK	OK	OK	OK

Program: 199

Sub-Program: 503

CITY OF BELOIT								
2022 - 2027 CAPITAL IMPROVEMENT PROGRAM								
PROJECT REQUEST								
Project Title:	Emerson Street Reconstruction							
Department/ Division:	Public Works/Engineering			Responsible Person:	Scot Prindiville			
Project Status:	X	One time project or Item		Multi-Year Project of Item		Yearly Project or Item		
Focus Area(s) Addressed: Strategic Plan Goal	X	1. Create and sustain safe and healthy neighborhoods.		2. Create and sustain a "high performing organization".		3. Create and sustain economic and residential growth.		
		4. Create and sustain a high quality of life.	X	5. Create and sustain high quality infrastructure and connectivity.		6. Create and sustain a positive image, enhance communications, and engage the community.		
Total Funds Requested in 2022 (Including Issuance Cost)								
Project Description								
This project will continue to reconstruct deteriorated streets in the target neighborhood on the east side. New pavement, sidewalk ramps and curb & gutter will be installed. Emerson from Milwaukee to Sherwood N. will be designed and constructed in 2025. In 2025 this project will continue to reconstruct deteriorated streets in the target neighborhood on the east side. Water main will be upgraded as needed, new pavement and curb and gutter will be installed, decorative street lighting will be added. Emerson from Church to Milwaukee Rd will be designed and constructed in 2026.								
Project Justification								
This project is part of the neighborhood redevelopment plan. The streets are in need of repair.								
Operating Impact of Project (Positive - Savings or Negative - Costs)								
The Engineering general fund will need additional electricity for the new street lighting. The estimated issuance interest expense for this project, which is budgeted in the debt service fund in 2025 is \$19,000 and in 2026 is \$21,000 with an estimated 20 years to pay off the project.								
Expenditure or Savings	2022	2023	2024	2025	2026	2027	Grand Total	
Electricity	\$0	\$0	\$0	\$1,800	\$1,800	\$1,800	\$5,400	
Total	\$0	\$0	\$0	\$1,800	\$1,800	\$1,800	\$5,400	
Financing Methods (Revenues)								
Revenues	Prior Adopted	2022	2023	2024	2025	2026	2027	Grand Total
4900-GO Debt					\$770,000	\$840,000		\$1,610,000
Total	\$0	\$0	\$0	\$0	\$770,000	\$840,000	\$0	\$1,610,000
Outlay Type (Expenditures)								
Revenues	Prior Adopted	2022	2023	2024	2025	2026	2027	Grand Total
5240-Professional Serve					\$35,000			\$35,000
5258-In House Engineering					\$60,000	\$60,000		\$120,000
5514-Roadway Construction					\$675,000	\$780,000		\$1,455,000
Total	\$0	\$0	\$0	\$0	\$770,000	\$840,000	\$0	\$1,610,000
	OK	OK	OK	OK	OK	OK	OK	OK

Program: 199

Sub-Program: 503

CITY OF BELOIT								
2022 - 2027 CAPITAL IMPROVEMENT PROGRAM								
PROJECT REQUEST								
Project Title:	Church St: Reconstruction							
Department/Division:	Public Works/Engineering			Responsible Person:	Scot Prindiville			
Project Status:		One time project or Item	X	Multi-Year Project of Item		Yearly Project or Item		
Focus Area(s) Addressed: Strategic Plan Goal		1. Create and sustain safe and healthy neighborhoods.		2. Create and sustain a "high performing organization".	X	3. Create and sustain economic and residential growth.		
		4. Create and sustain a high quality of life.	X	5. Create and sustain high quality infrastructure and connectivity.		6. Create and sustain a positive image, enhance communications, and engage the community.		
Total Funds Requested in 2022 (Including Issuance Cost)								
Project Description								
Project will replace undersized 6" watermain along Church Street and reconstruct street between Emerson and Woodward. Church Street will be designed in 2026 and Constructed in 2027.								
Project Justification								
Some of the undersized mains throughout the City serve fire hydrants. WI NR 811.70(5) requires the minimum diameter of a water main serving fire hydrants to be 6". WI DNR has required the utility to have a plan in place to replace the undersized mains. This project will address the need to upsize the watermain and improve the surface of the roadway.								
Operating Impact of Project (Positive - Savings or Negative - Costs)								
The estimated issuance interest expense for this project, which is budgeted in the debt service fund in 2026 is \$800 and in 2027 is \$20,625 with an estimated 10 years to pay off the project.								
Expenditure or Savings	2022	2023	2024	2025	2026	2027	Grand Total	
	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Total	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Financing Methods (Revenues)								
Revenues	Prior Adopted	2022	2023	2024	2025	2026	2027	Grand Total
4900-GO Debt						\$32,500	\$825,000	\$857,500
Total	\$0	\$0	\$0	\$0	\$0	\$32,500	\$825,000	\$857,500
Outlay Type (Expenditures)								
Revenues	Prior Adopted	2022	2023	2024	2025	2026	2027	Grand Total
5240-Professional Srv						\$22,500		\$22,500
5258-In House Engineering						\$10,000	\$75,000	\$85,000
5514-Roadway Construction							\$750,000	\$750,000
Total	\$0	\$0	\$0	\$0	\$0	\$32,500	\$825,000	\$857,500
	OK	OK	OK	OK	OK	OK	OK	OK

Program: 199

Sub-Program: 503

The first year of the Plan (2022) is adopted and is called the Capital Improvement Budget (CIB). The subsequent five years (2023 - 2027) represent anticipated capital needs and are not adopted.

CITY OF BELOIT								
2022 - 2027 CAPITAL IMPROVEMENT PROGRAM								
PROJECT REQUEST								
Project Title:	Brooks Street Reconstruction							
Department/ Division:	Public Works/Engineering			Responsible Person:	Scot Prindiville			
Project Status:	X	One time project or Item		Multi-Year Project of Item		Yearly Project or Item		
Focus Area(s) Addressed: Strategic Plan Goal		1. Create and sustain safe and healthy neighborhoods.		2. Create and sustain a “high performing organization”.		3. Create and sustain economic and residential growth.		
		4. Create and sustain a high quality of life.	X	5. Create and sustain high quality infrastructure and connectivity.		6. Create and sustain a positive image, enhance communications, and engage the community.		
Total Funds Requested in 2022 (Including Issuance Cost)								
Project Description								
This project will include the design and reconstruction of Brooks Street between Eighth Street and St. Lawrence Avenue. The project will be designed in 2026 and constructed in 2027.								
Project Justification								
Brooks Street is a failing roadway currently rated as a 2 out of 10. The project will be upgraded to include an asphalt surface, new curb and gutter, driveway approach improvements and sidewalk improvements to meet ADA standards.								
Operating Impact of Project (Positive - Savings or Negative - Costs)								
No impact. The estimated issuance interest expense for these projects, which are budgeted in the debt service fund in 2026 is \$825 and in 2027 is \$8,950, with a projected 20 years to pay off the project.								
Expenditure or Savings	2022	2023	2024	2025	2026	2027	Grand Total	
N/A	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Total	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Financing Methods (Revenues)								
Revenues	Prior Adopted	2022	2023	2024	2025	2026	2027	Grand Total
4900-GO Debt						\$32,500	\$357,500	\$390,000
Total	\$0	\$0	\$0	\$0	\$0	\$32,500	\$357,500	\$390,000
Outlay Type (Expenditures)								
Revenues	Prior Adopted	2022	2023	2024	2025	2026	2027	Grand Total
5240-Professional Srv						\$25,000		\$25,000
5258-In House Engineering						\$7,500	\$32,500	\$40,000
5514-Roadway Construction							\$325,000	\$325,000
Total	\$0	\$0	\$0	\$0	\$0	\$32,500	\$357,500	\$390,000
	OK	OK	OK	OK	OK	OK	OK	OK

Program: 199

Sub-Program: 503

CITY OF BELOIT								
2022 - 2027 CAPITAL IMPROVEMENT PROGRAM								
PROJECT REQUEST								
Project Title:	Ridgeway Reconstruction							
Department/Division:	Public Works/Engineering			Responsible Person:	Scot Prindiville			
Project Status:	X	One time project or Item		Multi-Year Project of Item		Yearly Project or Item		
Focus Area(s) Addressed: Strategic Plan Goal		1. Create and sustain safe and healthy neighborhoods.		2. Create and sustain a "high performing organization".		3. Create and sustain economic and residential growth.		
		4. Create and sustain a high quality of life.	X	5. Create and sustain high quality infrastructure and connectivity.		6. Create and sustain a positive image, enhance communications, and engage the community.		
Total Funds Requested in 2022 (Including Issuance Cost)								
Project Description								
This project will include the design and reconstruction of Ridgeway Street between Laundale Drive and the North Termini. The project will be designed in 2026 and constructed in 2027.								
Project Justification								
This section of Laundale is currently a gravel roadway. The section will be upgraded to include an asphalt surface, driveway approach upgrades and drainage improvements. Only the eastern section of the right-of-way is currently located within the City limits. Coordination with the Town of Beloit will be required for this project.								
Operating Impact of Project (Positive - Savings or Negative - Costs)								
No impact. The estimated issuance interest expense for these projects, which are budgeted in the debt service fund in 2026 is \$850 and in 2027 is \$8,525, with a projected 20 years to pay off the project.								
Expenditure or Savings	2022	2023	2024	2025	2026	2027	Grand Total	
N/A	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Total	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Financing Methods (Revenues)								
Revenues	Prior Adopted	2022	2023	2024	2025	2026	2027	Grand Total
4900-GO Debt						\$32,500	\$330,000	\$362,500
Total	\$0	\$0	\$0	\$0	\$0	\$32,500	\$330,000	\$362,500
Outlay Type (Expenditures)								
Revenues	Prior Adopted	2022	2023	2024	2025	2026	2027	Grand Total
5240-Professional Srv						\$25,000		\$25,000
5258-In House Engineering						\$7,500	\$30,000	\$37,500
5514-Roadway Construction							\$300,000	\$300,000
Total	\$0	\$0	\$0	\$0	\$0	\$32,500	\$330,000	\$362,500
OK	OK	OK	OK	OK	OK	OK	OK	OK

Program: 199

Sub-Program: 503

CITY OF BELOIT								
2022 - 2027 CAPITAL IMPROVEMENT PROGRAM								
PROJECT REQUEST								
Project Title:	P2961709 Amenities (ADA Improvements)							
Department/Division:	DPW Facilities/Engineering			Responsible Person:	Mark Edwards/Scot Prindiville			
Project Status:	<input type="checkbox"/>	One time project or Item	<input type="checkbox"/>	Multi-Year Project of Item	<input checked="" type="checkbox"/>	Yearly Project or Item		
Focus Area(s) Addressed: Strategic Plan Goal	<input checked="" type="checkbox"/>	1. Create and sustain safe and healthy neighborhoods.	<input type="checkbox"/>	2. Create and sustain a "high performing organization".	<input type="checkbox"/>	3. Create and sustain economic and residential growth.		
	<input checked="" type="checkbox"/>	4. Create and sustain a high quality of life.	<input checked="" type="checkbox"/>	5. Create and sustain high quality infrastructure and connectivity.	<input type="checkbox"/>	6. Create and sustain a positive image, enhance communications, and engage the community.		
Total Funds Requested in 2022 (Including Issuance Cost)								
\$51,250								
Project Description								
Remove existing walks that are in poor condition and replace with walks that adhere to ADA requirements.								
Project Justification								
The existing walks are in poor condition and do not meet ADA requirements. To ensure that everyone has access to the pool, it will be important to replace these walks. Additionally, replacing these walks will also enhance many of the upgrades to the pool completed in 2020.								
Operating Impact of Project (Positive - Savings or Negative - Costs)								
If these projects for infrastructure repairs are not addressed through the CIP, then they will still need to be addressed through the Operational Fund Budget of each facility. Ignoring these repairs may lead to further repair and maintenance issues and could possibly lead to more costly repairs. The estimated issuance interest expense for these projects, which are budgeted in the debt service fund in 2022-2027 is \$1,250 with an estimated 10 years to pay off each project.								
Expenditure or Savings	2022	2023	2024	2025	2026	2027	Grand Total	
N/A	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Total	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Financing Methods (Revenues)								
Revenues	Prior Adopted	2022	2023	2024	2025	2026	2027	Grand Total
4900-GO Debt	\$110,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$410,000
Total	\$110,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$410,000
Outlay Type (Expenditures)								
Revenues	Prior Adopted	2022	2023	2024	2025	2026	2027	Grand Total
5258-In House Engineering	\$10,000	\$5,000	\$7,500	\$7,000	\$7,000	\$7,000	\$7,000	\$50,500
5511-Construction Costs	\$100,000	\$45,000	\$42,500	\$43,000	\$43,000	\$43,000	\$43,000	\$359,500
Total	\$110,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$410,000
		OK	OK	OK	OK	OK	OK	OK

Program: 399 **Sub-Program:** 510

The first year of the Plan (2022) is adopted and is called the Capital Improvement Budget (CIB). The subsequent five years (2023 - 2027) represent anticipated capital needs and are not adopted.

CITY OF BELOIT								
2022 - 2027 CAPITAL IMPROVEMENT PROGRAM								
PROJECT REQUEST								
Project Title:	P2970817 Park Amenities (Retaining Wall Repair-Big Hill Park)							
Department/Division:	DPW/Parks & Recreation			Responsible Person:	Mark Edwards			
Project Status:		One time project or Item	X	Multi-Year Project of Item		Yearly Project or Item		
Focus Area(s) Addressed: Strategic Plan Goal	X	1. Create and sustain safe and healthy neighborhoods.		2. Create and sustain a "high performing organization".		3. Create and sustain economic and residential growth.		
	X	4. Create and sustain a high quality of life.	X	5. Create and sustain high quality infrastructure and connectivity.		6. Create and sustain a positive image, enhance communications, and engage the community.		
Total Funds Requested in 2022 (Including Issuance Cost)								
\$112,750								
Project Description								
Repair existing retaining wall along 'Model A' trail in Big Hill Park.								
Project Justification								
Wall is beginning to lean, bow, has missing sections and/or overruns with soil. Wall was designed in 2021 and to be constructed in phases over 3 years.								
Operating Impact of Project (Positive - Savings or Negative - Costs)								
If this project for infrastructure repair is not addressed through the CIP, then it will still need to be addressed through the Operational Fund Budget. Ignoring these repairs may lead to further damage, maintenance issues and possibly more costly repairs. The estimated issuance interest expense for this project, which is budgeted in the debt service fund is \$2,275 in 2022 and 2023, with an estimated 10 years to pay off the project.								
Expenditure or Savings	2022	2023	2024	2025	2026	2027	Grand Total	
	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Total	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Financing Methods (Revenues)								
Revenues	Prior Adopted	2022	2023	2024	2025	2026	2027	Grand Total
4900-GO Debt	\$85,000	\$110,000	\$110,000					\$305,000
Park Impact Funds	\$40,000							\$40,000
Total	\$125,000	\$110,000	\$110,000	\$0	\$0	\$0	\$0	\$345,000
Outlay Type (Expenditures)								
Revenues	Prior Adopted	2022	2023	2024	2025	2026	2027	Grand Total
5258-In House Engineering	\$10,000	\$10,000	\$10,000					\$30,000
5240-Professional Srv	\$15,000							\$15,000
5511-Construction Costs	\$100,000	\$100,000	\$100,000					\$300,000
Total	\$125,000	\$110,000	\$110,000	\$0	\$0	\$0	\$0	\$345,000
OK								

Program: 399

Sub-Program: 510

The first year of the Plan (2022) is adopted and the Capital Improvement Budget (CIB). The subsequent five years (2023 - 2027) represent anticipated capital needs and are not adopted.

CITY OF BELOIT								
2022 - 2027 CAPITAL IMPROVEMENT PROGRAM								
PROJECT REQUEST								
Project Title:	P2970666 City Owned Building Repairs & Evaluations							
Department/Division:	Public Works/Engineering/Facilities			Responsible Person:	Scot Prindiville			
Project Status:		One time project or Item		Multi-Year Project of Item	X	Yearly Project or Item		
Focus Area(s) Addressed: Strategic Plan Goal		1. Create and sustain safe and healthy neighborhoods.		2. Create and sustain a "high performing organization".		3. Create and sustain economic and residential growth.		
		4. Create and sustain a high quality of life.	X	5. Create and sustain high quality infrastructure and connectivity.		6. Create and sustain a positive image, enhance communications, and engage the community.		
Total Funds Requested in 2022 (Including Issuance Cost)								
\$76,875								
Project Description								
This project will evaluate and make recommendations for improvements to the publicly owned buildings that remain not inspected. The project also will make some of the improvements as recommended in the inspection reports.								
Project Justification								
Delaying or ignoring facility exterior needs will result in acceleration in the decline of the public facilities and will require more costly repairs or even potentially facility replacements.								
Operating Impact of Project (Positive - Savings or Negative - Costs)								
Cut annual maintenance costs. The estimated issuance interest expense for these projects, which are budgeted in the debt service fund in 2022 is \$1,875 and in 2023-2027 is \$3,125 with an estimated 10 years to pay off each project.								
Expenditure or Savings	2022	2023	2024	2025	2026	2027	Grand Total	
Savings on repairs & maintenance	-\$1,500	-\$1,500	-\$1,500	-\$1,500	-\$1,500	-\$1,500	-\$9,000	
Total	-\$1,500	-\$1,500	-\$1,500	-\$1,500	-\$1,500	-\$1,500	-\$9,000	
Financing Methods (Revenues)								
Revenues	Prior Adopted	2022	2023	2024	2025	2026	2027	Grand Total
4900-GO Debt	\$125,000	\$75,000	\$125,000	\$125,000	\$125,000	\$125,000	\$125,000	\$825,000
Total	\$125,000	\$75,000	\$125,000	\$125,000	\$125,000	\$125,000	\$125,000	\$825,000
Outlay Type (Expenditures)								
Revenues	Prior Adopted	2022	2023	2024	2025	2026	2027	Grand Total
5240-Professional Srv	\$17,300	\$8,650	\$17,300	\$17,300	\$17,300	\$17,300	\$17,300	\$112,450
5258-In House Engineering	\$15,100	\$9,000	\$15,100	\$15,100	\$15,100	\$15,100	\$15,100	\$99,600
5511-Construction Costs	\$92,600	\$57,350	\$92,600	\$92,600	\$92,600	\$92,600	\$92,600	\$612,950
Total	\$125,000	\$75,000	\$125,000	\$125,000	\$125,000	\$125,000	\$125,000	\$825,000
	OK	OK	OK	OK	OK	OK	OK	OK

Program: 399

Sub-Program: 510

CITY OF BELOIT								
2022 - 2027 CAPITAL IMPROVEMENT PROGRAM								
PROJECT REQUEST								
Project Title:	P2567845 Transit Facilities Maintenance							
Department/Division:	Community Development/Transit			Responsible Person:	Teri Downing, Deputy Community Development Director			
Project Status:		One time project or Item	X	Multi-Year Project of Item		Yearly Project or Item		
Focus Area(s) Addressed: Strategic Plan Goal		1. Create and sustain safe and healthy neighborhoods.		2. Create and sustain a "high performing organization".		3. Create and sustain economic and residential growth.		
		4. Create and sustain a high quality of life.	X	5. Create and sustain high quality infrastructure and connectivity.		6. Create and sustain a positive image, enhance communications, and engage the community.		
Total Funds Requested in 2022 (Including Issuance Cost)								
\$231,150								
Project Description								
2022: Building Envelope (windows, doors, entrance, caulking, sills, flashing) Total = \$45,000. 2022: Transit Transfer Center Maintenance (Sidewalk and landscaping replacement) Total = \$135,000 2022: Transit HQ Parking Lot Maint (Crack filling, pot holes (\$25,000) and replace lighting (\$25,000)) Total = \$50,000. 2023: Replace the Transit Garage Overhead Infrared HVAC systems ("CoRay-Vac Heating System") Total = \$202,000. 2024: Sand and epoxy garage floor. Total = \$100,000. 2025: Repave Parking lot. Total = \$350,000.								
Project Justification								
Capital procurements are eligible for Federal Transit Administration are eligible for an 80 % federal match requiring only 20% local funding.								
Operating Impact of Project (Positive - Savings or Negative - Costs)								
Procurements purchased under the operating budget would receive only 53 % federal/state funding, rather than 80%.								
Expenditure or Savings	2022	2023	2024	2025	2026	2027	Grand Total	
	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Total	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Financing Methods (Revenues)								
Revenues	Prior Adopted	2022	2023	2024	2025	2026	2027	Grand Total
4900-GO Debt		\$46,000	\$40,400	\$20,000	\$70,000			\$176,400
4330-State/Federal Funds		\$184,000	\$161,600	\$80,000	\$280,000			\$705,600
Total	\$0	\$230,000	\$202,000	\$100,000	\$350,000	\$0	\$0	\$882,000
Outlay Type (Expenditures)								
Revenues	Prior Adopted	2022	2023	2024	2025	2026	2027	Grand Total
5258-In House Engineering		\$15,000	\$5,000	\$5,000	\$10,000			\$35,000
5511-Construction		\$215,000	\$197,000	\$95,000	\$340,000			\$847,000
Total	\$0	\$230,000	\$202,000	\$100,000	\$350,000	\$0	\$0	\$882,000
OK	OK	OK	OK	OK	OK	OK	OK	OK

Program: 399

Sub-Program: 510

CITY OF BELOIT
2022 - 2027 CAPITAL IMPROVEMENT PROGRAM
PROJECT REQUEST

Project Title:	P2970848 Recreational Facilities Amenities (Grinnell Hall Interior Upgrades)					
Department/Division:	DPW/Parks & Recreation			Responsible Person:	Spencer Waite	
Project Status:	X	One time project or Item		Multi-Year Project of Item		Yearly Project or Item
Focus Area(s) Addressed: Strategic Plan Goal	X	1. Create and sustain safe and healthy neighborhoods.		2. Create and sustain a "high performing organization".		3. Create and sustain economic and residential growth.
	X	4. Create and sustain a high quality of life.	X	5. Create and sustain high quality infrastructure and connectivity.		6. Create and sustain a positive image, enhance communications, and engage the community.

Total Funds Requested in 2022 (Including Issuance Cost)

\$28,188

Project Description

Grinnell Hall Conference Room improvements. Demo Ceiling, carpet, control boxes, relocate & add outlets, repaint, carpet, and add in new LED lighting.

Project Justification

This project will expand the conference room and allow for more use. Currently this room has a small conference room with 2 adjacent spaces that cannot be utilized to their fullest capacity. Removing the walls that separate the conference room and adjacent spaces will allow extra programming space, a more inviting & enhanced look to the facility.

Operating Impact of Project (Positive - Savings or Negative - Costs)

The project will have a positive impact over the long run and will allow for this space to be programed in a more efficient manner. The additional programming space could potentially allow for more revenue from programs or member fees. The estimated issuance interest expense for this project, which is budgeted in the debt service fund in 2022 is \$825 with an estimated 10 years to pay off the project.

Expenditure or Savings	2022	2023	2024	2025	2026	2027	Grand Total
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Financing Methods (Revenues)

Revenues	Prior Adopted	2022	2023	2024	2025	2026	2027	Grand Total
4900-GO Debt		\$27,500						\$27,500
Total	\$0	\$27,500	\$0	\$0	\$0	\$0	\$0	\$27,500

Outlay Type (Expenditures)

Revenues	Prior Adopted	2022	2023	2024	2025	2026	2027	Grand Total
5258-In House Engineering		\$2,500						\$2,500
5511-Construction		\$25,000						\$25,000
Total	\$0	\$27,500	\$0	\$0	\$0	\$0	\$0	\$27,500

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Program: 399 **Sub-Program:** 510

The first year of the Plan (2022) is adopted and is called the Capital Improvement Budget (CIB). The subsequent five years (2023 - 2027) represent anticipated capital needs and are not adopted.

CITY OF BELOIT								
2022 - 2027 CAPITAL IMPROVEMENT PROGRAM								
PROJECT REQUEST								
Project Title:	Recreational Facilities Amenities (Rotary Center Interior Upgrades)							
Department/Division:	DPW/Parks & Recreation			Responsible Person:	Spencer Waite			
Project Status:	X	One time project or Item		Multi-Year Project of Item		Yearly Project or Item		
Focus Area(s) Addressed: Strategic Plan Goal	X	1. Create and sustain safe and healthy neighborhoods.		2. Create and sustain a "high performing organization".		3. Create and sustain economic and residential growth.		
	X	4. Create and sustain a high quality of life.	X	5. Create and sustain high quality infrastructure and connectivity.		6. Create and sustain a positive image, enhance communications, and engage the community.		
Total Funds Requested in 2022 (Including Issuance Cost)								
Project Description								
Replace carpeting in the Rotary Center with vinyl flooring.								
Project Justification								
The carpeting is older with stains that are difficult to maintain. Carpets cleaners are used multiple times throughout the year to make flooring presentable to facility users.								
Operating Impact of Project (Positive - Savings or Negative - Costs)								
This project will have a positive impact over the long run. The project will cut maintenance cost by alleviating carpet cleaning and preplacement due to staining. Rental revenue in 2019 was \$35,998. The estimated issuance interest expense for this project, which is budgeted in the debt service fund in 2023 is \$965 with an estimated 10 years to pay off the project.								
Expenditure or Savings	2022	2023	2024	2025	2026	2027	Grand Total	
	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Total	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Financing Methods (Revenues)								
Revenues	Prior Adopted	2022	2023	2024	2025	2026	2027	Grand Total
4900-GO Debt			\$38,500					\$38,500
Total	\$0	\$0	\$38,500	\$0	\$0	\$0	\$0	\$38,500
Outlay Type (Expenditures)								
Revenues	Prior Adopted	2022	2023	2024	2025	2026	2027	Grand Total
5258-In House Engineering			\$3,500					\$3,500
5511-Construction			\$35,000					\$35,000
Total	\$0	\$0	\$38,500	\$0	\$0	\$0	\$0	\$38,500
OK	OK	OK	OK	OK	OK	OK	OK	OK

Program: 399

Sub-Program: 510

The first year of the Plan (2022) is adopted and is called the Capital Improvement Budget (CIB). The subsequent five years (2023 - 2027) represent anticipated capital needs and are not adopted.

CITY OF БЕЛОIT								
2022 - 2027 CAPITAL IMPROVEMENT PROGRAM								
PROJECT REQUEST								
Project Title:	Grinnell Hall Window Replacement and A/C Upgrade Program							
Department/Division:	DPW Operations/Facilities			Responsible Person:	Director of Operations			
Project Status:		One time project or Item	X	Multi-Year Project or Item		Yearly Project or Item		
Focus Area(s) Addressed: Strategic Plan Goal		1. Create and sustain safe and healthy neighborhoods.	X	2. Create and sustain a "high performing organization".		3. Create and sustain economic and residential growth.		
		4. Create and sustain a high quality of life.		5. Create and sustain high quality infrastructure and connectivity.		6. Create and sustain a positive image, enhance communications, and engage the community.		
Total Funds Requested in 2022 (Including Issuance Cost)								
Project Description								
The windows are old, deteriorated and inefficient. New windows would save on utility and maintenance costs and improve the sustainability of the building. Recently the windows on the first floor of the west face were replaced. The costs of replacing the remaining windows is: the remaining west face \$35,000; south face \$48,000; east face \$18,000; and, north face \$25,000. For a project total of \$126,000. Additionally, there are three window air conditioning units in use. We propose replacing those with small, split system units for a cost of \$10,000.								
Project Justification								
The existing windows are inefficient and at the end of their useful life. Replacement is prudent giving the age of the facility and its use. The total project is broken into two phases.								
Operating Impact of Project (Positive - Savings or Negative - Costs)								
Replacement would save on energy and maintenance costs. The estimated issuance interest expense for these projects, which are budgeted in the debt service fund in 2023 is \$1,940 and in 2024 is \$2,000, with an estimated 10 years to pay off each project.								
Expenditure or Savings	2022	2023	2024	2025	2026	2027	Grand Total	
	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Total	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Financing Methods (Revenues)								
Revenues	Prior Adopted	2022	2023	2024	2025	2026	2027	Grand Total
4900-GO Debt			\$77,600	\$80,300				\$157,900
Total	\$0	\$0	\$77,600	\$80,300	\$0	\$0	\$0	\$157,900
Outlay Type (Expenditures)								
Revenues	Prior Adopted	2022	2023	2024	2025	2026	2027	Grand Total
5258-In House Engineering			\$7,600	\$7,300				\$14,900
5511-Construction			\$70,000	\$73,000				\$143,000
Total	\$0	\$0	\$77,600	\$80,300	\$0	\$0	\$0	\$157,900
	OK	OK	OK	OK	OK	OK	OK	OK

Program: 399 _____ **Sub-Program:** 510 _____

The first year of the Plan (2022) is adopted and is called the Capital Improvement Budget (CIB). The subsequent five years (2023 - 2027) represent anticipated capital needs and are not adopted.

CITY OF BELOIT								
2022 - 2027 CAPITAL IMPROVEMENT PROGRAM								
PROJECT REQUEST								
Project Title:	Pump House (1003 Pleasant) Exterior Repairs							
Department/Division:	DPW-Operations/Facilities			Responsible Person:	Director of Operations			
Project Status:	<input type="checkbox"/>	One time project or Item	X	<input type="checkbox"/>	Multi-Year Project of Item	<input type="checkbox"/>	Yearly Project or Item	
Focus Area(s) Addressed: Strategic Plan Goal	<input type="checkbox"/>	1. Create and sustain safe and healthy neighborhoods.	<input type="checkbox"/>	<input type="checkbox"/>	2. Create and sustain a “high performing organization”.	<input type="checkbox"/>	3. Create and sustain economic and residential growth.	
	<input type="checkbox"/>	4. Create and sustain a high quality of life.	X	<input type="checkbox"/>	5. Create and sustain high quality infrastructure and connectivity.	X	6. Create and sustain a positive image, enhance communications, and engage the community.	
Total Funds Requested in 2022 (Including Issuance Cost)								
Project Description								
2023 - Replace windows.								
Project Justification								
2023 - The window seals have deteriorated and they need to be replaced due to their condition and age. Replacement windows will provide for a more efficient and sustainable facility.								
Operating Impact of Project (Positive - Savings or Negative - Costs)								
The estimated issuance interest expense for this project, which is budgeted in the debt service fund in 2023 is \$825 with an estimated 10 years to pay off the project.								
Expenditure or Savings	2022	2023	2024	2025	2026	2027	Grand Total	
	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Total	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Financing Methods (Revenues)								
Revenues	Prior Adopted	2022	2023	2024	2025	2026	2027	Grand Total
4900-GO Debt			\$33,000					\$33,000
Total	\$0	\$0	\$33,000	\$0	\$0	\$0	\$0	\$33,000
Outlay Type (Expenditures)								
Revenues	Prior Adopted	2022	2023	2024	2025	2026	2027	Grand Total
5258-In House Engineering			\$3,000					\$3,000
5511-Construction Costs			\$30,000					\$30,000
Total	\$0	\$0	\$33,000	\$0	\$0	\$0	\$0	\$33,000
OK	OK	OK	OK	OK	OK	OK	OK	OK

Program: 399

Sub-Program: 510

The first year of the Plan (2022) is adopted and called the Capital Improvement Budget (CIB). The subsequent five years (2023 - 2027) represent anticipated capital needs and are not adopted.

CITY OF BELOIT								
2022 - 2027 CAPITAL IMPROVEMENT PROGRAM								
PROJECT REQUEST								
Project Title:	Cemetery Repairs and Improvements							
Department/Division:	Public Works/Parks and Recreation			Responsible Person:	Mark Edwards			
Project Status:	<input type="checkbox"/>	One time project or Item		<input type="checkbox"/>	Multi-Year Project of Item		<input checked="" type="checkbox"/>	Yearly Project or Item
Focus Area(s) Addressed: Strategic Plan Goal	<input type="checkbox"/>	1. Create and sustain safe and healthy neighborhoods.		<input type="checkbox"/>	2. Create and sustain a "high performing organization".		<input type="checkbox"/>	3. Create and sustain economic and residential growth.
	<input checked="" type="checkbox"/>	4. Create and sustain a high quality of life.		<input checked="" type="checkbox"/>	5. Create and sustain high quality infrastructure and connectivity.		<input type="checkbox"/>	6. Create and sustain a positive image, enhance communications, and engage the community.
Total Funds Requested in 2022 (Including Issuance Cost)								
Project Description								
Paving various roads in Eastlawn and Oakwood Cemeteries.								
Project Justification								
Due to deterioration many roads in Eastlawn and Oakwood Cemeteries are failing and in need of replacement. A considerable amount of time is dedicated to keeping the roads passible.								
Operating Impact of Project (Positive - Savings or Negative - Costs)								
This project will have a positive long term effect by reducing the amount of staff time and material needed to keep the paved roads in a good and passible condition for our residents.								
Expenditure or Savings	2022	2023	2024	2025	2026	2027	Grand Total	
	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Total	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Financing Methods (Revenues)								
Revenues	Prior Adopted	2022	2023	2024	2025	2026	2027	Grand Total
4900-GO Debt			\$66,000					\$66,000
Total	\$0	\$0	\$66,000	\$0	\$0	\$0	\$0	\$66,000
Outlay Type (Expenditures)								
Revenues	Prior Adopted	2022	2023	2024	2025	2026	2027	Grand Total
5258-In House Engineering			\$6,000					\$6,000
5511-Construction			\$60,000					\$60,000
Total	\$0	\$0	\$66,000	\$0	\$0	\$0	\$0	\$66,000
		OK	OK	OK	OK	OK	OK	OK

Program: 399

Sub-Program: 510

The first year of the Plan (2022) is adopted and is called the Capital Improvement Budget (CIB). The subsequent five years (2023 - 2027) represent anticipated capital needs and are not adopted.

CITY OF BELOIT								
2022 - 2027 CAPITAL IMPROVEMENT PROGRAM								
PROJECT REQUEST								
Project Title:	Park Facilities and Enhancements-P2910450							
Department/ Division:	Public Works/Parks and Recreation			Responsible Person:	Mark Edwards			
Project Status:	X	One time project or Item		Multi-Year Project of Item		Yearly Project or Item		
Focus Area(s) Addressed: Strategic Plan Goal		1. Create and sustain safe and healthy neighborhoods.		2. Create and sustain a "high performing organization".		3. Create and sustain economic and residential growth.		
	X	4. Create and sustain a high quality of life.		5. Create and sustain high quality infrastructure and connectivity.	X	6. Create and sustain a positive image, enhance communications, and engage the community.		
Total Funds Requested in 2022 (Including Issuance Cost)								
Project Description								
Install new seat wall adjacent to the Moore Pavilion in Riverside Park.								
Project Justification								
In recent history we have experienced the Rock River along with the lagoon rising to flood stage. The result has been flooding inside the Moore Pavilion. This has caused damage to the facility along with the HVAC system. Staff is recommending a seat wall be constructed adjacent to the lagoon to help mitigate any future flooding in the Moore Pavilion.								
Operating Impact of Project (Positive - Savings or Negative - Costs)								
This project will protect the facility from future flooding and possible financial loss due to equipment, HVAC, and electrical failure.								
Expenditure or Savings	2022	2023	2024	2025	2026	2027	Grand Total	
	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Total	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Financing Methods (Revenues)								
Revenues	Prior Adopted	2022	2023	2024	2025	2026	2027	Grand Total
4900-GO Debt			\$16,500					\$16,500
Total	\$0	\$0	\$16,500	\$0	\$0	\$0	\$0	\$16,500
Outlay Type (Expenditures)								
Revenues	Prior Adopted	2022	2023	2024	2025	2026	2027	Grand Total
5258-In House Engineering			\$1,500					\$1,500
5511-Construction			\$15,000					\$15,000
Total	\$0	\$0	\$16,500	\$0	\$0	\$0	\$0	\$16,500
OK	OK	OK	OK	OK	OK	OK	OK	OK

Program: 399

Sub-Program: 510

The first year of the Plan (2022) is adopted and is called the Capital Improvement Budget (CIB). The subsequent five years (2023 - 2027) represent anticipated capital needs and are not adopted.

CITY OF BELOIT								
2022 - 2027 CAPITAL IMPROVEMENT PROGRAM								
PROJECT REQUEST								
Project Title:	Fire Station #2 Roof Replacement							
Department/Division:	DPW- Operations/Facilities			Responsible Person:	Director of Operations			
Project Status:	X	One time project or Item		Multi-Year Project or Item		Yearly Project or Item		
Focus Area(s) Addressed: Strategic Plan Goal		1. Create and sustain safe and healthy neighborhoods.	X	2. Create and sustain a “high performing organization”.		3. Create and sustain economic and residential growth.		
		4. Create and sustain a high quality of life.		5. Create and sustain high quality infrastructure and connectivity.		6. Create and sustain a positive image, enhance communications, and engage the community.		
Total Funds Requested in 2022 (Including Issuance Cost)								
Project Description								
Replacement of the roof on Fire House #2.								
Project Justification								
Replacement of the roof preserves the long term integrity of the building to support fire protection efforts in the community.								
Operating Impact of Project (Positive - Savings or Negative - Costs)								
The estimated issuance interest expense for this project, which is budgeted in the debt service fund in 2026 is \$2,750 with an estimated 10 years to pay off the project.								
Expenditure or Savings	2022	2023	2024	2025	2026	2027	Grand Total	
N/A	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Total	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Financing Methods (Revenues)								
Revenues	Prior Adopted	2022	2023	2024	2025	2026	2027	Grand Total
4900-GO Debt		\$0				\$110,000		\$110,000
Total	\$0	\$0	\$0	\$0	\$0	\$110,000	\$0	\$110,000
Outlay Type (Expenditures)								
Revenues	Prior Adopted	2022	2023	2024	2025	2026	2027	Grand Total
5258-In House Engineering						\$10,000		\$10,000
5511-Construction Costs						\$100,000		\$100,000
Total	\$0	\$0	\$0	\$0	\$0	\$110,000	\$0	\$110,000
		OK	OK	OK	OK	OK	OK	OK

Program: 399

Sub-Program: 510

CITY OF BELOIT								
2022 - 2027 CAPITAL IMPROVEMENT PROGRAM								
PROJECT REQUEST								
Project Title:	Secondary Transit Transfer Location							
Department/Division:	Community Development/Transit			Responsible Person:	Teri Downing, Deputy Community Development Director			
Project Status:	X	One time project or Item		Multi-Year Project of Item		Yearly Project or Item		
Focus Area(s) Addressed: Strategic Plan Goal		1. Create and sustain safe and healthy neighborhoods.	X	2. Create and sustain a "high performing organization".	X	3. Create and sustain economic and residential growth.		
		4. Create and sustain a high quality of life.	X	5. Create and sustain high quality infrastructure and connectivity.		6. Create and sustain a positive image, enhance communications, and engage the community.		
Total Funds Requested in 2022 (Including Issuance Cost)								
Project Description								
This project will be creating a secondary transfer location near Piggly Wiggly, which will include a concrete pad, lighting, and shelter. Location TBD.								
Project Justification								
<p>In October of 2020, Beloit Transit revised its bus routes to align better with the needs of the low-moderate income neighborhoods and employment centers in the community. In order to make crosstown access more efficient, it required to provide other locations for the buses to meet to allow transfers. One of these locations is Piggly Wiggly.</p> <p>After operating the routes for over 6 months now, it has become apparent that lining the busses up at Piggly Wiggly is not efficient and is causing major delays during the transfer process. More importantly, the current model of lining up is not safe for passengers. We can remedy this by constructing a formal transfer pad at a location near Piggly Wiggly to offer safe and efficient transfers to our passengers.</p>								
Operating Impact of Project (Positive - Savings or Negative - Costs)								
If paid for out of operating expenses, the state/federal shares would be on 53%, rather than 80%.								
Expenditure or Savings	2022	2023	2024	2025	2026	2027	Grand Total	
	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Total	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Financing Methods (Revenues)								
Revenues	Prior Adopted	2022	2023	2024	2025	2026	2027	Grand Total
4330-State/Federal Funds			\$140,000					\$140,000
4999- Other			\$35,000					\$35,000
Total	\$0	\$0	\$175,000	\$0	\$0	\$0	\$0	\$175,000
Outlay Type (Expenditures)								
Revenues	Prior Adopted	2022	2023	2024	2025	2026	2027	Grand Total
5258-In House Engineering			\$5,000					\$5,000
5510-Land Acq/Relocate			\$10,000					\$10,000
5511-Construction			\$160,000					\$160,000
Total	\$0	\$0	\$175,000	\$0	\$0	\$0	\$0	\$175,000
	OK	OK	OK	OK	OK	OK	OK	OK

Program: 399

Sub-Program: 510

CITY OF BELOIT								
2022 - 2027 CAPITAL IMPROVEMENT PROGRAM								
PROJECT REQUEST								
Project Title:	P2962824 Axon Officer Safety Program 7							
Department/Division:	Police			Responsible Person:	Chief Andre Sayles			
Project Status:		One time project or Item	X	Multi-Year Project of Item		Yearly Project or Item		
Focus Area(s) Addressed: Strategic Plan Goal	X	1. Create and sustain safe and healthy neighborhoods.	X	2. Create and sustain a "high performing organization".		3. Create and sustain economic and residential growth.		
		4. Create and sustain a high quality of life.		5. Create and sustain high quality infrastructure and connectivity.	X	6. Create and sustain a positive image, enhance communications, and engage the community.		
Total Funds Requested in 2022 (Including Issuance Cost)								
\$164,008								
Project Description								
The Officer Safety Program continues to provide the police department with the following equipment and technology upgrades for sworn field officers and supervisors: (1) Conducted Energy Devices (CED's) w/rechargeable batteries, holsters, and duty cartridges, (2) Body-worn cameras (BWC) and docking stations, (3) Licensing, (4) Maintain our current Criminal Justice Information System (CJIS) compliant cloud storage platform but will increase to unlimited storage. In addition, the package includes video redaction equipment, training and equipment for department instructors, and any technology refreshes of the equipment during the contract term.								
Project Justification								
The Department first implemented the Axon platform in 2017 and the five-year plan will end in February of 2022. It has been extremely successful in improving officer safety and accountability while increasing community trust and investigative capacity. This project seeks to continue the platform with several enhancements to the technology such as Signal Sidearm, which turns on the (BWC) when the officer draws their pistol, subsumes the annual video redaction tool cost into the package, rechargeable (CED) batteries and replenishment of cartridges at no additional cost saving annual operational costs. Hardware is refreshed at the midpoint and final year of the contract term.								
Operating Impact of Project (Positive - Savings or Negative - Costs)								
Axon will provide a trade-in credit of \$10,400 for the current CED's. Rechargeable CED batteries and cartridges will reduce operational costs by \$10K and the inclusion of the redaction tool will reduce operational costs by \$14K for a total of \$24K annually. The estimated issuance interest expense for these projects, which are budgeted in the debt service fund from in 2022 is \$4,000 and in 2023-2025 is \$4,450 with a projected 20 years to pay off each project.								
Expenditure or Savings	2022	2023	2024	2025	2026	2027	Grand Total	
Rechargeable CED batteries and cartridges	-\$24,000	-\$24,000	-\$24,000	-\$24,000	-\$24,000	-\$24,000	-\$144,000	
Total	-\$24,000	-\$24,000	-\$24,000	-\$24,000	-\$24,000	-\$24,000	-\$144,000	
Financing Methods (Revenues)								
Revenues	Prior Adopted	2022	2023	2024	2025	2026	2027	Grand Total
4900-GO Debt	\$78,415	\$160,008	\$181,907	\$181,907	\$181,907		\$0	\$784,144
Total	\$78,415	\$160,008	\$181,907	\$181,907	\$181,907	\$0	\$0	\$784,144
Outlay Type (Expenditures)								
Revenues	Prior Adopted	2022	2023	2024	2025	2026	2027	Grand Total
5533-Vehicle/Equip/Software	\$78,415	\$160,008	\$181,907	\$181,907	\$181,907		\$0	\$784,144
Total	\$78,415	\$160,008	\$181,907	\$181,907	\$181,907	\$0	\$0	\$784,144
	OK	OK	OK	OK	OK	OK	OK	OK

Program: 499

Sub-Program: 511

CITY OF BELOIT
2022 - 2027 CAPITAL IMPROVEMENT PROGRAM
PROJECT REQUEST

Project Title:	P2962850 Police Department Laptops						
Department/Division:	Information Technology			Responsible Person:	Ray Gorsline		
Project Status:	X	One time project or Item		Multi-Year Project of Item		Yearly Project or Item	
Focus Area(s) Addressed: Strategic Plan Goal		1. Create and sustain safe and healthy neighborhoods.	X	2. Create and sustain a "high performing organization".		3. Create and sustain economic and residential growth.	
		4. Create and sustain a high quality of life.	X	5. Create and sustain high quality infrastructure and connectivity.	X	6. Create and sustain a positive image, enhance communications, and engage the community.	

Total Funds Requested in 2022 (Including Issuance Cost)

\$38,438

Project Description

This project continues the replacement of obsoleted laptops within the Police Department for the command vehicle, school resource officers, and various administrative staff within the department. Potentially to be replaced SRO, Crime Analyst, Admin Asst., Command staff, Evidence room; Training and Command post.

Project Justification

Several pieces of existing equipment have become obsoleted and are no longer supported by both manufacturers and software vendors. The existing equipment is approaching 8 years old and will cause a disruption in service, should the equipment fail. The equipment will be identical to the Fire Department to allow for interoperability if needed.

Operating Impact of Project (Positive - Savings or Negative - Costs)

The estimated issuance interest expense for this equipment, which is budgeted in the debt service fund is \$850 in 2022, with a projected 10 years to pay off the equipment.

Expenditure or Savings	2022	2023	2024	2025	2026	2027	Grand Total
N/A	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$0						

Financing Methods (Revenues)

Revenues	Prior Adopted	2022	2023	2024	2025	2026	2027	Grand Total
4900-GO Debt		\$37,500						\$37,500
Total	\$0	\$37,500	\$0	\$0	\$0	\$0	\$0	\$37,500

Outlay Type (Expenditures)

Revenues	Prior Adopted	2022	2023	2024	2025	2026	2027	Grand Total
5533-Vehicle/ Equip/Software		\$37,500						\$37,500
Total	\$0	\$37,500	\$0	\$0	\$0	\$0	\$0	\$37,500

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Program: 499 **Sub-Program:** 513

CITY OF BELOIT
2022 - 2027 CAPITAL IMPROVEMENT PROGRAM
PROJECT REQUEST

Project Title:	P2962839 Tactical Operations Unit Equipment/Mobile Field Force					
Department/Division:	Police		Responsible Person:	Chief Andre Sayles		
Project Status:	<input type="checkbox"/>	One time project or Item	<input checked="" type="checkbox"/>	Multi-Year Project of Item	<input type="checkbox"/>	Yearly Project or Item
Focus Area(s) Addressed: Strategic Plan Goal	<input checked="" type="checkbox"/>	1. Create and sustain safe and healthy neighborhoods.	<input checked="" type="checkbox"/>	2. Create and sustain a "high performing organization".	<input type="checkbox"/>	3. Create and sustain economic and residential growth.
	<input type="checkbox"/>	4. Create and sustain a high quality of life.	<input type="checkbox"/>	5. Create and sustain high quality infrastructure and connectivity.	<input checked="" type="checkbox"/>	6. Create and sustain a positive image, enhance communications, and engage the community.

Total Funds Requested in 2022 (Including Issuance Cost)

\$56,000

Project Description

The Beloit Police Department has a Tactical Operation Unit and a Mobile Field Force Unit. Over the course of the last several years, both units equipment has become expired or expire over the next year. With these pieces of equipment expiring, the units are in need of critical equipment, which provides safety for the operators and the community we serve. The Tactical Operations Unit is in need of Armor for each operator, Rifles, ballistic helmets and Ballistic Shields. The mobile field force Unit is in need of uniforms and less lethal single launchers.

Project Justification

Over the course of 2020, Police Agencies across the country had an increase in the use of their tactical operations (SWAT/Mobile Field Force). As we move forward, it is suggested the equipment used previously be transitioned out, as they have expired. Some of the equipment is dated and needs to be brought into the 21st Century (less lethal options). Currently all of the ballistic shields for tactical operations and patrol operations are expired and have been since 2016. The rifle used for tactical operation have fired approximately 25,000 rounds each, which pushes these weapons in an area of having to be evaluated for critical errors and expensive maintenance. There were parts to each weapon replaced in 2015, to prolong the life, but in 2021, we have noticed the purchase of newer weapons are a need. The tactical vest have expired, which creates a liability concerns for the department. These need to be exchanged for vest with proper warranty. The ballistic helmet for tactical and patrol are now expired as well and need to be purchased. Per the National Institute of Justice (NIJ) standard 0101.06 body armor should be replaced at the end of the service life per the manufacture.

Operating Impact of Project (Positive - Savings or Negative - Costs)

With the purchase of this equipment, it will allow for the Beloit Police Department to go towards a rotation of equipment in the future. This will also provide equipment to officers that are not out of warranty and are expired. The purchase of more less lethal launchers for our mobile field force unit will increase the safety of them and our community members in the event of a call for service. The options for purchase will be Year 1 Tactical Vest \$48,810 and Single Less Lethal Launchers \$5,000 and \$3,000 for Mobile Field Force operator uniforms. Year 2 Ballistic Helmets and Shields \$22,356. Year 3 will be the purchase of Rifles with a cost of \$39,525. This will allow for the old rifles to be transitioned out and new ones issued out.

Expenditure or Savings	2022	2023	2024	2025	2026	2027	Grand Total
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Financing Methods (Revenues)

Revenues	Prior Adopted	2022	2023	2024	2025	2026	2027	Grand Total
4977- OPER TRAN IN-FUND 77		\$56,000	\$22,356	\$39,525				\$117,881
Total	\$0	\$56,000	\$22,356	\$39,525	\$0	\$0	\$0	\$117,881

Outlay Type (Expenditures)

Revenues	Prior Adopted	2022	2023	2024	2025	2026	2027	Grand Total
5533-Vehicle/ Equip/Software		\$56,000	\$22,356	\$39,525				\$117,881
Total	\$0	\$56,000	\$22,356	\$39,525	\$0	\$0	\$0	\$117,881

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Program: 499

Sub-Program: 511

CITY OF BELOIT								
2022 - 2027 CAPITAL IMPROVEMENT PROGRAM								
PROJECT REQUEST								
Project Title:	Replacement of Cardiac Monitors and AED's							
Department/ Division:	Fire/Ambulance			Responsible Person:	Deputy Chief Joseph Murray			
Project Status:	X	One time project or Item		Multi-Year Project of Item		Yearly Project or Item		
Focus Area(s) Addressed: Strategic Plan Goal	X	1. Create and sustain safe and healthy neighborhoods.		2. Create and sustain a "high performing organization".		3. Create and sustain economic and residential growth.		
	X	4. Create and sustain a high quality of life.		5. Create and sustain high quality infrastructure and connectivity.		6. Create and sustain a positive image, enhance communications, and engage the community.		
Total Funds Requested in 2021 (Including Issuance Cost)								
Project Description								
This project will replace all of the cardiac monitors that the department currently utilizes on each of its ambulances and on the engine companies. The projection for replacing the cardiac monitors is included. This project is also included in the Ambulance Division's strategic plan for 2022. The department will need to replace 10 cardiac monitors at the cost of approximately \$31,500 per monitor.								
The current cardiac monitors/defibrillators that the department uses were purchased in 2012 as part of a CIP project. The automated external defibrillator (AED's) were purchased in early 2000. The department relies heavily on this life-saving piece of equipment to diagnose and treat cardiac arrest, heart attacks, monitor intubated patients and alert our area hospitals to ST-elevation myocardial infarction (STEMI) patients who will need cath lab interventions. Because the monitor/defibrillators will be over ten years old they will not have the most current technology available that will allow the department's personnel to provide a high level of care to its citizens.								
Operating Impact of Project (Positive - Savings or Negative - Costs)								
The estimated issuance expense interest for this project which would be budgeted in the debt service fund in 2023-2024 is \$2,700 with a projected 10 years to pay off the equipment.								
Expenditure or Savings	2022	2023	2024	2025	2026	2027	Grand Total	
	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Total	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Financing Methods (Revenues)								
Revenues	Prior Adopted	2022	2023	2024	2025	2026	2027	Grand Total
4900-GO Debt	\$108,000		\$108,000	\$108,000				\$324,000
Total	\$108,000	\$0	\$108,000	\$108,000	\$0	\$0	\$0	\$324,000
Outlay Type (Expenditures)								
Revenues	Prior Adopted	2022	2023	2024	2025	2026	2027	Grand Total
5533-Vehicle/ Equip/Software	\$108,000		\$108,000	\$108,000				\$324,000
Total	\$108,000	\$0	\$108,000	\$108,000	\$0	\$0	\$0	\$324,000
	OK	OK	OK	OK	OK	OK	OK	OK

Program: 499

Sub-Program: 511

CITY OF BELOIT								
2022 - 2027 CAPITAL IMPROVEMENT PROGRAM								
PROJECT REQUEST								
Project Title:	P2567833 Transit Bus Replacement							
Department/Division:	Community Development/Transit			Responsible Person:	Teri Downing, Deputy Community Development Director			
Project Status:		One time project or Item		Multi-Year Project of Item	X	Yearly Project or Item		
Focus Area(s) Addressed: Strategic Plan Goal		1. Create and sustain safe and healthy neighborhoods.		2. Create and sustain a "high performing organization".	X	3. Create and sustain economic and residential growth.		
	X	4. Create and sustain a high quality of life.	X	5. Create and sustain high quality infrastructure and connectivity.		6. Create and sustain a positive image, enhance communications, and engage the community.		
Total Funds Requested in 2022 (Including Issuance Cost)								
\$1,085,400								
Project Description								
2022: Replace 2 Gillig Low Floor Buses (Estimated at \$540,000 each. Increased cost by 1% each year.) 2023: Replace 1 Gillig Low Floor Bus 2024: Replace 1 Gillig Low Floor Bus 2025: Replace 1 Gillig Low Floor Bus 2026: Replace 1 Gillig Low Floor Bus 2027: Replace 1 Gillig Low Floor Bus								
Project Justification								
Upgrade existing fleet to within (FTA) Federal Transit Administration guidelines (12 years or 500K miles). FTA or State grants will be submitted, and typically cover of 80% of the cost of buses and bus parts. The local share typically comes from GO debt. We are estimating approximately \$500,000 as local share for a new bus and bus parts in the first year with a 2% projected increase in cost each year thereafter. Local share is projected to be \$125,000 for the first year and follows the same formula of increasing by 2% each year. Any new bus will replace a bus currently in the BTS fleet that exceeds 500K miles. The FTA considers the usable life of a full-sized heavy duty transit coach of the type we operate to be the lesser of 12 years or 500,000 miles. Bus procurement is a lengthy process, including a 15-22 month period from the time a purchase order is issued until the time the new bus is built, delivered and finally invoiced. The City will issue a purchase order in the year the CIP is approved, with an expected delivery date to be in the following calendar year.								
Operating Impact of Project (Positive - Savings or Negative - Costs)								
Upgrading the existing fleet to FTA guidelines will greatly minimize operating expenses, reduces service interruptions, and will provide a positive safety and public image for an integral part of the City's key infrastructure. These buses will be funded at 80% Federal (grant).								
Expenditure or Savings	2022	2023	2024	2025	2026	2027	Grand Total	
	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Total	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Financing Methods (Revenues)								
Revenues	Prior Adopted	2022	2023	2024	2025	2026	2027	Grand Total
4900-GO Debt			\$109,080	\$110,171	\$111,273	\$112,385	\$113,509	\$556,418
4330-State/Federal Funds		\$864,000	\$436,320	\$440,683	\$445,090	\$449,541	\$454,036	\$3,089,671
4501 - Other		\$216,000						\$216,000
Total	\$0	\$1,080,000	\$545,400	\$550,854	\$556,363	\$561,926	\$567,545	\$3,862,088
Outlay Type (Expenditures)								
Revenues	Prior Adopted	2022	2023	2024	2025	2026	2027	Grand Total
5531-Vehicle over \$1,000		\$1,080,000	\$545,400	\$550,854	\$556,363	\$561,926	\$567,545	\$3,862,088
Total	\$0	\$1,080,000	\$545,400	\$550,854	\$556,363	\$561,926	\$567,545	\$3,862,088
	OK	OK	OK	OK	OK	OK	OK	OK

Program: 499

Sub-Program: 512

**CITY OF BELOIT
2022 - 2027 CAPITAL IMPROVEMENT PROGRAM
PROJECT REQUEST**

Project Title:	P2567851 Bus Enhancements				
Department/Division:	Community Development/Transit		Responsible Person:	Teri Downing, Deputy Community Development Director	
Project Status:	X	One time project or Item		Multi-Year Project of Item	Yearly Project or Item
Focus Area(s) Addressed: Strategic Plan Goal		1. Create and sustain safe and healthy neighborhoods.		2. Create and sustain a "high performing organization".	3. Create and sustain economic and residential growth.
	X	4. Create and sustain a high quality of life.	X	5. Create and sustain high quality infrastructure and connectivity.	X 6. Create and sustain a positive image, enhance communications, and engage the community.

Total Funds Requested in 2022 (Including Issuance Cost)

\$45,276

Project Description

Purchase and install air purification systems on 8 buses. Total = \$30,000 (The two new buses will have them installed as part of the bus purchase.)

Project Justification

Air Purification Systems: With the onset and continuation of the COVID-19 pandemic, Beloit Transit has instituted a rigorous sanitizing schedule to help keep the buses clean from viruses. However, with passengers rotating on and off the buses throughout the day, there is still a chance that the virus could present on the buses between sanitizing. Many of our passengers are elderly, and/or disabled, which may mean they are more vulnerable to the affects of the COVID-19 virus. Air purifications systems being installed on buses would provide constant air and surface sanitizing, reducing the chances of exposure to our passengers and drivers.

Operating Impact of Project (Positive - Savings or Negative - Costs)

Air Purification Systems: Transit ARP funds at 0% local match could be used.

Expenditure or Savings	2022	2023	2024	2025	2026	2027	Grand Total
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$0						

Financing Methods (Revenues)

Revenues	Prior Adopted	2022	2023	2024	2025	2026	2027	Grand Total
4900-GO Debt		\$6,000						\$6,000
4330-State/Federal Funds		\$24,000						\$24,000
Total	\$0	\$30,000	\$0	\$0	\$0	\$0	\$0	\$30,000

Outlay Type (Expenditures)

Revenues	Prior Adopted	2022	2023	2024	2025	2026	2027	Grand Total
5533-Vehicle/Equip/Softwa		\$30,000						\$30,000
Total	\$0	\$30,000	\$0	\$0	\$0	\$0	\$0	\$30,000

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Program: 499 **Sub-Program:** 512

The first year of the Plan (2022) is adopted and is called the Capital Improvement Budget (CIB). The subsequent five years (2023 - 2027) represent anticipated capital needs and are not adopted.

CITY OF BELOIT								
2022 - 2027 CAPITAL IMPROVEMENT PROGRAM								
PROJECT REQUEST								
Project Title:	P2970827 Plow Truck and Equipment Replacements							
Department/Division:	DPW Operations/Fleet				Responsible Person:	David DeMarco		
Project Status:		One time project or Item		Multi-Year Project or Item	X	Yearly Project or Item		
Focus Area(s) Addressed: Strategic Plan Goal	X	1. Create and sustain safe and healthy neighborhoods.	X	2. Create and sustain a "high performing organization".		3. Create and sustain economic and residential growth.		
		4. Create and sustain a high quality of life.		5. Create and sustain high quality infrastructure and connectivity.		6. Create and sustain a positive image, enhance communications, and engage the community.		
Total Funds Requested in 2022 (Including Issuance Cost)								
\$358,750								
Project Description								
In 2022 the request is to replace truck #2002 which is a 2005 GMC Single Axle Dump Truck with Plows. Estimated cost for replacement with a Plow Truck Tandem Axle w/Hook Lift System, Front and Wing Plows, Stainless Steel Dump Box w/Tailgate Spreader on Hook Lift Attachment Skid, Salt Brine De-Icing Tank on Hook Lift Attachment Skid est. \$350,000.00.								
Replace #2008 in 2023 Plow Truck Tandem Axle w/Hook Lift System, Front and Wing Plows, Stainless Steel Dump Box w/Tailgate Spreader on Hook Lift Attachment Skid, Refurbished Leaf Vac on Hook Lift Attachment Skid, Plow and Stainless Steel Dump Box w/Tailgate Spreader mounted on 2033's chassis est. \$ 425,000.00. Replace #2003 in 2024 and replace #2005 in 2025 - Plow Truck Single Axle w/Hook Lift System, Front and Wing Plows, Stainless Steel Dump Box w/Tailgate Spreader and Refurbished Chipper Body on Hook Lift Attachment Skid est. \$ 300,000.00. Replacements to be determined in 2026 and 2027.								
Project Justification								
#2002, #2008, #2003 and #2005 trucks are 2005 vintage and are at the end of their useful life. The expected replacement year was 2015 and we have had expensive maintenance costs, hydraulic boxes that are not replaceable due to availability and the age of the truck and issues with this series truck.								
Operating Impact of Project (Positive - Savings or Negative - Costs)								
Replacement now can save on the rising cost of operations and maintenance on vehicle. The estimated issuance interest expense for this equipment which would be budgeted in the debt service fund in 2022 - 2025 is \$7,500, with a projected 10 years to pay off the equipment.								
Expenditure or Savings	2022	2023	2024	2025	2026	2027	Grand Total	
	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Total	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Financing Methods (Revenues)								
Revenues	Prior Adopted	2022	2023	2024	2025	2026	2027	Grand Total
4900-GO Debt	\$195,000	\$350,000	\$425,000	\$350,000	\$350,000	\$300,000	\$300,000	\$2,270,000
4999-Equipment Fund	\$87,000							\$87,000
Total	\$282,000	\$350,000	\$425,000	\$350,000	\$350,000	\$300,000	\$300,000	\$2,357,000
Outlay Type (Expenditures)								
Revenues	Prior Adopted	2022	2023	2024	2025	2026	2027	Grand Total
5531-Vehicle over \$1,000	\$282,000	\$350,000	\$425,000	\$350,000	\$350,000	\$300,000	\$300,000	\$2,357,000
Total	\$282,000	\$350,000	\$425,000	\$350,000	\$350,000	\$300,000	\$300,000	\$2,357,000
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Program: 499 Sub-Program: 512

CITY OF BELOIT								
2022 - 2027 CAPITAL IMPROVEMENT PROGRAM								
PROJECT REQUEST								
Project Title:	Replacement of Aerial Truck							
Department/ Division:	Fire			Responsible Person:	Fire Chief Daniel Pease			
Project Status:		One time project or Item	X	Multi-Year Project of Item		Yearly Project or Item		
Focus Area(s) Addressed: Strategic Plan Goal	X	1. Create and sustain safe and healthy neighborhoods.	X	2. Create and sustain a "high performing organization".		3. Create and sustain economic and residential growth.		
	X	4. Create and sustain a high quality of life.		5. Create and sustain high quality infrastructure and connectivity.		6. Create and sustain a positive image, enhance communications, and engage the community.		
Total Funds Requested in 2022 (Including Issuance Cost)								
Project Description								
Replacement of the fire departments 1999 aerial ladder with a new aerial ladder that meet the needs of our community and maintains our Insurance Services Organization Fire Protection Rating of 2. The current aerial ladder is being used on a limited basis due to service issues while its in service. The next closest full aerial device in the county is in Janesville. The primary mission of this type of vehicle is fire suppression and victim rescue.								
Project Justification								
The aerial has been out of service for repairs several months over the last three years. Placed in service in 1999, this fire apparatus is 2 years past the end of its useful life (20 years) and needs to be replaced. The cost of a new aerial requires the project to be spread over three years. We need to schedule this project now as our current aerial apparatus will be almost 25 years old when it's replacement is placed into service.								
Operating Impact of Project (Positive - Savings or Negative - Costs)								
Normal operating, fuel and maintenance, repairs after manufacturer warrantee expires, and annual inspections costs. The estimated issuance interest expense for this equipment, which is budgeted in the debt service fund is \$12,500 in 2023-2025 with a projected 20 years to pay off the equipment.								
Expenditure or Savings	2022	2023	2024	2025	2026	2027	Grand Total	
	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Total	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Financing Methods (Revenues)								
Revenues	Prior Adopted	2022	2023	2024	2025	2026	2027	Grand Total
4900-GO Debt			\$500,000	\$500,000	\$500,000			\$1,500,000
Total	\$0	\$0	\$500,000	\$500,000	\$500,000	\$0	\$0	\$1,500,000
Outlay Type (Expenditures)								
Revenues	Prior Adopted	2022	2023	2024	2025	2026	2027	Grand Total
5533-Vehicle/ Equip/Software			\$500,000	\$500,000	\$500,000			\$1,500,000
Total	\$0	\$0	\$500,000	\$500,000	\$500,000	\$0	\$0	\$1,500,000
		OK	OK	OK	OK	OK	OK	OK

Program: 499 **Sub-Program:** 512

CITY OF BELOIT								
2022 - 2027 CAPITAL IMPROVEMENT PROGRAM								
PROJECT REQUEST								
Project Title:	P2966852 Fire Station Alerting System							
Department/Division:	Fire/ Firefighting and Rescue			Responsible Person:	Fire Chief Daniel Pease			
Project Status:	X	One time project or Item		Multi-Year Project of Item		Yearly Project or Item		
Focus Area(s) Addressed: Strategic Plan Goal	X	1. Create and sustain safe and healthy neighborhoods.	X	2. Create and sustain a "high performing organization".		3. Create and sustain economic and residential growth.		
	X	4. Create and sustain a high quality of life.	X	5. Create and sustain high quality infrastructure and connectivity.		6. Create and sustain a positive image, enhance communications, and engage the community.		
Total Funds Requested in 2022 (Including Issuance Cost)								
\$251,125								
Project Description								
This project will help reduce dispatch call processing times making fire department notification almost instantaneous. By reducing the dispatch time to a fire or EMS incident it increases the likelihood of a successful interior rescue, increases property conservation and allows earlier medical intervention for persons in distress. Outdated systems takes 20 to 60 seconds to send out alerts. A digital system can do all this in 1 (one) second. A fire doubles in size every 60 seconds, the human brain begins to die when deprived of oxygen in 6 minutes so reducing response times will improve the fire departments ability to make a positive impact to the community.								
A digital fire station alerting system will increase situation awareness and mental preparedness by using clear, consistent station alerting vocals. This will help firefighters respond more quickly and efficiently. These systems have proven to reduce cardiac stress, anxiety, optical shock, and sleep deprivation. The ramped tones and zoned alerting only notify required stations and/or individual units reducing the stress to department personnel. There are safety and redundancies built into these systems to reduce the chances of missing emergency calls during grid or power failures. When an incident occurs, the computer-aided dispatch (CAD) System interfaces with the communications gateway, located at the dispatch processing center. The gateway receives alert data from a dispatcher via an interface with an existing host or directly from a Web-based interface. This allows the fire department to receive the incidents in realtime freeing up dispatchers to communicate with callers and manage the dispatch process more successfully. These enhancements ensures emergency personnel will arrive quickly and better informed, for a more optimized response.								
Operating Impact of Project (Positive - Savings or Negative - Costs)								
The estimated issuance expense interest for this project which would budgeted in the debt service fund in 2022 is \$6,125 with a projected 10 years to pay off the equipment.								
Expenditure or Savings		2022	2023	2024	2025	2026	2027	Grand Total
		\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total		\$0	\$0	\$0	\$0	\$0	\$0	\$0
Financing Methods (Revenues)								
Revenues	Prior Adopted	2022	2023	2024	2025	2026	2027	Grand Total
4900-GO Debt		\$195,000						\$195,000
4501- Other		\$50,000						\$50,000
Total	\$0	\$245,000	\$0	\$0	\$0	\$0	\$0	\$245,000
Outlay Type (Expenditures)								
Revenues	Prior Adopted	2022	2023	2024	2025	2026	2027	Grand Total
5240- Professional Srv		\$245,000						\$245,000
Total	\$0	\$245,000	\$0	\$0	\$0	\$0	\$0	\$245,000
		OK	OK	OK	OK	OK	OK	OK

Program: 499

Sub-Program: 513

CITY OF BELOIT
2022 - 2027 CAPITAL IMPROVEMENT PROGRAM
PROJECT REQUEST

Project Title:	P2953854 City Compute Hardware CPU & Memory Add - Ons					
Department/Division:	Information Technology		Responsible Person:	Ray Gorsline		
Project Status:	<input type="checkbox"/>	One time project or Item	<input type="checkbox"/>	Multi-Year Project of Item	<input type="checkbox"/>	Yearly Project or Item
Focus Area(s) Addressed: Strategic Plan Goal	<input type="checkbox"/>	1. Create and sustain safe and healthy neighborhoods.	<input checked="" type="checkbox"/>	2. Create and sustain a "high performing organization".	<input type="checkbox"/>	3. Create and sustain economic and residential growth.
	<input type="checkbox"/>	4. Create and sustain a high quality of life.	<input checked="" type="checkbox"/>	5. Create and sustain high quality infrastructure and connectivity.	<input type="checkbox"/>	6. Create and sustain a positive image, enhance communications, and engage the community.

Total Funds Requested in 2022 (Including Issuance Cost)
\$56,375

Project Description
This project would expand the computing and processing capability of City's servers.

Project Justification
Over the past 4 years, we have added more and more servers as we expand our service offerings. We are noticing a slowdown in processing, printing, and overall computing needs. By refreshing the hardware with additional components, additional capacity and production levels will increase. As our storage and system requirements grown, so has our need to increase their capacities and the virtual machines allow for this expansion.

Operating Impact of Project (Positive - Savings or Negative - Costs)
The estimated issuance interest expense for this equipment, which is budgeted in the debt service fund is \$1,375 in 2022, with a projected 10 years to pay off the equipment.

Expenditure or Savings	2022	2023	2024	2025	2026	2027	Grand Total
N/A	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$0						

Financing Methods (Revenues)

Revenues	Prior Adopted	2022	2023	2024	2025	2026	2027	Grand Total
4900-GO Debt		\$55,000						\$55,000
Total	\$0	\$55,000	\$0	\$0	\$0	\$0	\$0	\$55,000

Outlay Type (Expenditures)

Revenues	Prior Adopted	2022	2023	2024	2025	2026	2027	Grand Total
5533-Vehicle/ Equip/Software		\$55,000						\$55,000
Total	\$0	\$55,000	\$0	\$0	\$0	\$0	\$0	\$55,000

OK OK OK OK OK OK OK OK

Program: 499 _____ **Sub-Program:** 513 _____

CITY OF BELOIT								
2022 - 2027 CAPITAL IMPROVEMENT PROGRAM								
PROJECT REQUEST								
Project Title:	P2304199 Sanitary Sewer Repair and Maintenance							
Department/Division:	Public Works/Water Resources			Responsible Person:	Bill Frisbee			
Project Status:		One time project or Item		Multi-Year Project of Item	X	Yearly Project or Item		
Focus Area(s) Addressed: Strategic Plan Goal	X	1. Create and sustain safe and healthy neighborhoods.		2. Create and sustain a "high performing organization".		3. Create and sustain economic and residential growth.		
		4. Create and sustain a high quality of life.	X	5. Create and sustain high quality infrastructure and connectivity.		6. Create and sustain a positive image, enhance communications, and engage the community.		
Total Funds Requested in 2022 (Including Issuance Cost)								
\$520,000								
Project Description								
Repair of sanitary sewer collection system including cured-in-place-pipe lining of mains, grouting, manhole repair/construction, etc.								
Project Justification								
Aging infrastructure requires continuous preventive and corrective maintenance actions. A well funded program of continuous improvement minimizes impact to the public and ensures reliable transport and delivery of wastewater for proper treatment and recycling.								
Operating Impact of Project (Positive - Savings or Negative - Costs)								
The long-term upgrades could help reduce the operating budget impact by (urgent/emergency maintenance). The projects will be funded from the Wastewater fund operating budget and will impact that budget annually.								
Expenditure or Savings	2022	2023	2024	2025	2026	2027	Grand Total	
Maintenance	\$138,000	\$141,000	\$145,000	\$149,000	\$154,000	\$159,000	\$886,000	
Total	\$138,000	\$141,000	\$145,000	\$149,000	\$154,000	\$159,000	\$886,000	
Financing Methods (Revenues)								
Revenues	Prior Adopted	2022	2023	2024	2025	2026	2027	Grand Total
4999-Fund Balance	\$4,335,975	\$520,000	\$520,000	\$520,000	\$520,000			\$6,415,975
Total	\$4,335,975	\$520,000	\$520,000	\$520,000	\$520,000	\$0	\$0	\$6,415,975
Outlay Type (Expenditures)								
Revenues	Prior Adopted	2022	2023	2024	2025	2026	2027	Grand Total
5258-In House Engineering	\$375,000	\$20,000	\$20,000	\$20,000	\$20,000			\$455,000
5523-Sanitary Sewer	\$3,960,975	\$500,000	\$500,000	\$500,000	\$500,000			\$5,960,975
Total	\$4,335,975	\$520,000	\$520,000	\$520,000	\$520,000	\$0	\$0	\$6,415,975
	OK	OK	OK	OK	OK	OK	OK	OK

Program: 199 **Sub-Program:** 504

CITY OF BELOIT					
2022 - 2027 CAPITAL IMPROVEMENT PROGRAM					
PROJECT REQUEST					
Project Title:	P2310831 WPCF Upgrades				
Department/Division:	Public Works/Water Resources		Responsible Person:	Bill Frisbee	
Project Status:	X	One time project or Item		Multi-Year Project of Item	Yearly Project or Item
Focus Area(s) Addressed: Strategic Plan Goal		1. Create and sustain safe and healthy neighborhoods.		2. Create and sustain a "high performing organization".	3. Create and sustain economic and residential growth.
		4. Create and sustain a high quality of life.	X	5. Create and sustain high quality infrastructure and connectivity.	6. Create and sustain a positive image, enhance communications, and engage the community.
Total Funds Requested in 2022 (Including Issuance Cost)					
\$40,188,851					
Project Description					
This project will consist of the following upgrades: solids handling program to include a centrifuge and biosolids dryer; the disinfection system will switch from chlorine to UV disinfection; two of the current blowers will be upgraded to new high speed turbo blowers; the aeration monitoring equipment and flow meters will be replaced; new primary sludge pumps; adding sludge screens; new ferric storage and feed system; dried solids storage silo; new digester heat exchangers; Admin building HVAC replacement; new compressed air system; new odor control carbon filter; new waste gas burner; two new gravity belt thickeners; repairs to grout and concrete on clarifiers and distribution boxes; adding launder covers to the final clarifiers; new polymer feed system; new scum concentrator and grit systems					
Project Justification					
The water pollution control facility and much of the equipment are 30 years old and in need of replacement or rehabilitation. The upgrade to a biosolids dryer is needed to get ahead of future regulations on PFAS, biosolids land application and changing weather patterns that make it difficult to keep up with biosolids disposal. Upgrading to UV disinfection reduces the need for chemical usage and expansion of the contact chambers to meet the required chlorine contact time for proper disinfection. The aeration blowers are old and inefficient. Parts to repair the blowers are difficult to find. The new turbo blowers are much more efficient and will reduce electrical costs.					
Operating Impact of Project (Positive - Savings or Negative - Costs)					
This project will be funded through a Clean Water Fund loan, wastewater fund balance, and operating revenues.					

Expenditure or Savings		2022	2023	2024	2025	2026	2027	Grand Total
Debt service - operating change		\$0	\$1,600,000	\$1,600,000	\$1,600,000	\$1,600,000	\$1,600,000	\$8,000,000
Total		\$0	\$1,600,000	\$1,600,000	\$1,600,000	\$1,600,000	\$1,600,000	\$8,000,000
Financing Methods (Revenues)								
Revenues	Prior Adopted	2022	2023	2024	2025	2026	2027	Grand Total
4999-Equipment Fund		\$1,000,000						\$1,000,000
4330-State/ Federal Funds		\$750,000						\$750,000
4500- Operating Budget	\$1,961,149	\$5,000,000						\$6,961,149
4999- Fund Balance		\$5,000,000						\$5,000,000
4501- Clean Water Fund Loan		\$28,438,851						\$28,438,851
Total	\$1,961,149	\$40,188,851	\$0	\$0	\$0	\$0	\$0	\$42,150,000
Outlay Type (Expenditures)								
Revenues	Prior Adopted	2022	2023	2024	2025	2026	2027	Grand Total
5240-Professional Srv	\$1,883,633	\$3,000,000						\$4,883,633
5258-In House Engineering	\$77,516	\$200,000						\$277,516
5511-Construction Costs		\$36,988,851						\$36,988,851
Total	\$1,961,149	\$40,188,851	\$0	\$0	\$0	\$0	\$0	\$42,150,000
		OK	OK	OK	OK	OK	OK	OK

Program: 199 Sub-Program: 505

CITY OF BELOIT								
2022 - 2027 CAPITAL IMPROVEMENT PROGRAM								
PROJECT REQUEST								
Project Title:	Iva Ct Liftstation Modifications							
Department/Division:	Public Works/Water Resources			Responsible Person:	Bill Frisbee			
Project Status:	X	One time project or Item		Multi-Year Project of Item		Yearly Project or Item		
Focus Area(s) Addressed: Strategic Plan Goal		1. Create and sustain safe and healthy neighborhoods.		2. Create and sustain a "high performing organization".		3. Create and sustain economic and residential growth.		
		4. Create and sustain a high quality of life.	X	5. Create and sustain high quality infrastructure and connectivity.		6. Create and sustain a positive image, enhance communications, and engage the community.		
Total Funds Requested in 2022 (Including Issuance Cost)								
Project Description								
Replace the wetwell at Iva Ct. Liftstation with a larger wetwell.								
Project Justification								
The current wetwell is too small causing frequent pump cycling. This causes additional wear on the pumps. The liftstation also has trouble keeping up in high flow situations. The size limits future development in the service area of the station.								
Operating Impact of Project (Positive - Savings or Negative - Costs)								
The project in 2023 will be funded from the Wastewater fund operating budget and will impact that budget. There would be some pump maintenance savings and ability for future economic development.								
Expenditure or Savings	2022	2023	2024	2025	2026	2027	Grand Total	
	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Total	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Financing Methods (Revenues)								
Revenues	Prior Adopted	2022	2023	2024	2025	2026	2027	Grand Total
4999-Fund Balance			\$470,000					\$470,000
Total	\$0	\$0	\$470,000	\$0	\$0	\$0	\$0	\$470,000
Outlay Type (Expenditures)								
Revenues	Prior Adopted	2022	2023	2024	2025	2026	2027	Grand Total
5240-Professional			\$50,000					\$50,000
5258-In House Engineering			\$20,000					\$20,000
5523-Sanitary Sewer			\$400,000					\$400,000
Total	\$0	\$0	\$470,000	\$0	\$0	\$0	\$0	\$470,000
	OK	OK	OK	OK	OK	OK	OK	OK

Program: 199 **Sub-Program:** 504

CITY OF BELOIT								
2022 - 2027 CAPITAL IMPROVEMENT PROGRAM								
PROJECT REQUEST								
Project Title:	Northwest Interceptor Splitter Box Construction and Slip Lining							
Department/Division:	Public Works/Water Resources			Responsible Person:	Bill Frisbee			
Project Status:	X	One time project or Item		Multi-Year Project of Item		Yearly Project or Item		
Focus Area(s) Addressed: Strategic Plan Goal		1. Create and sustain safe and healthy neighborhoods.		2. Create and sustain a "high performing organization".		3. Create and sustain economic and residential growth.		
		4. Create and sustain a high quality of life.	X	5. Create and sustain high quality infrastructure and connectivity.		6. Create and sustain a positive image, enhance communications, and engage the community.		
Total Funds Requested in 2022 (Including Issuance Cost)								
Project Description								
Construct in-line splitter box manhole and slip line 60 inch siphon under the Rock River.								
Project Justification								
As we continue to remove more infiltration and inflow from the system the deposition of solids and subsequent hydrogen sulfide gas generation eventually corrodes the top half of the pipe. This corrosion will destroy the integrity of the pipe causing leaks and possible collapse.								
Operating Impact of Project (Positive - Savings or Negative - Costs)								
This project will help minimize long-term liability and prevent unanticipated emergency expenditures. The project in 2023 will be funded from the Wastewater fund operating budget and will impact that budget.								
Expenditure or Savings	2022	2023	2024	2025	2026	2027	Grand Total	
	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Total	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Financing Methods (Revenues)								
Revenues	Prior Adopted	2022	2023	2024	2025	2026	2027	Grand Total
4999-Fund Balance			\$300,000					\$300,000
Total	\$0	\$0	\$300,000	\$0	\$0	\$0	\$0	\$300,000
Outlay Type (Expenditures)								
Revenues	Prior Adopted	2022	2023	2024	2025	2026	2027	Grand Total
5258-In House Engineering			\$50,000					\$50,000
5523-Sanitary Sewer			\$250,000					\$250,000
Total	\$0	\$0	\$300,000	\$0	\$0	\$0	\$0	\$300,000
OK	OK	OK	OK	OK	OK	OK	OK	OK

Program: 199 **Sub-Program:** 504

CITY OF BELOIT								
2022 - 2027 CAPITAL IMPROVEMENT PROGRAM								
PROJECT REQUEST								
Project Title:	P2670857 Utility Side Lead Service Replacement							
Department/Division:	Public Works/Water Resources			Responsible Person:	Bill Frisbee			
Project Status:	One time project or Item	X	Multi-Year Project of Item		Yearly Project or Item			
Focus Area(s) Addressed: Strategic Plan Goal	1. Create and sustain safe and healthy neighborhoods.		2. Create and sustain a "high performing organization".		3. Create and sustain economic and residential growth.			
	4. Create and sustain a high quality of life.	X	5. Create and sustain high quality infrastructure and connectivity.		6. Create and sustain a positive image, enhance communications, and engage the community.			
Total Funds Requested in 2022 (Including Issuance Cost)								
\$260,000								
Project Description								
Beloit has an estimated 3,020 lead service lines on the utility side in the distribution system. Service replacements will be coordinated with street reconstruction and resurfacing projects to reduce the overall project cost. Stand alone utility side lead service replacements are approximately \$5,000 each.								
Project Justification								
Lead service lines are a potential public health risk and must be replaced. The natural hardness of our water provides a protective coating to our pipes help minimize the risk. All utility side services will be replaced as part of this program. There has historically been very few lead services encountered on the customer side of the laterals. Prior lead testing in Beloit has resulted in an exceedance of the lead standard.								
Operating Impact of Project (Positive - Savings or Negative - Costs)								
Pending rate study should provide guidance to minimize impact to operating budget. Will use partial operating funds and left over bond proceed from P265634 2018 Water Meter Transmitters.								
Expenditure or Savings	2022	2023	2024	2025	2026	2027	Grand Total	
	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Total	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Financing Methods (Revenues)								
Revenues	Prior Adopted	2022	2023	2024	2025	2026	2027	Grand Total
4999-Fund Balance		\$260,000	\$260,000	\$260,000	\$260,000	\$260,000	\$260,000	\$1,560,000
Total	\$0	\$260,000	\$260,000	\$260,000	\$260,000	\$260,000	\$260,000	\$1,560,000
Outlay Type (Expenditures)								
Revenues	Prior Adopted	2022	2023	2024	2025	2026	2027	Grand Total
5258-In House Engineering		\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$60,000
5525-Water Utility		\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$1,500,000
Total	\$0	\$260,000	\$260,000	\$260,000	\$260,000	\$260,000	\$260,000	\$1,560,000
	OK	OK	OK	OK	OK	OK	OK	OK

Program: 199 **Sub-Program:** 505

The first year of the Plan (2022) is adopted and is called the Capital Improvement Budget (CIB). The subsequent five years (2023 - 2027) represent anticipated capital needs and are not adopted.

CITY OF BELOIT								
2022 - 2027 CAPITAL IMPROVEMENT PROGRAM								
PROJECT REQUEST								
Project Title:	P2605472 Well Pumping Equipment							
Department/Division:	Public Works/Water Resources			Responsible Person:	Bill Frisbee			
Project Status:	<input type="checkbox"/>	One time project or Item	<input type="checkbox"/>	Multi-Year Project of Item	<input checked="" type="checkbox"/>	Yearly Project or Item		
Focus Area(s) Addressed: Strategic Plan Goal	<input type="checkbox"/>	1. Create and sustain safe and healthy neighborhoods.	<input type="checkbox"/>	2. Create and sustain a "high performing organization".	<input type="checkbox"/>	3. Create and sustain economic and residential growth.		
	<input type="checkbox"/>	4. Create and sustain a high quality of life.	<input checked="" type="checkbox"/>	5. Create and sustain high quality infrastructure and connectivity.	<input type="checkbox"/>	6. Create and sustain a positive image, enhance communications, and engage the community.		
Total Funds Requested in 2022 (Including Issuance Cost)								
Project Description								
Replace water well and booster station pumping equipment, including pumps, motors, switchgear, control equipment, etc.								
Project Justification								
Water station pumping equipment requires periodic replacement as it reaches its service life. There are currently twelve pumping stations; Nominally two stations per year should be upgraded to ensure system reliability, code compliance, etc.								
Operating Impact of Project (Positive - Savings or Negative - Costs)								
Other than funding from operating budget, projects would tend to keep operating budget stable, with improved efficiencies offsetting energy cost increases.								
Expenditure or Savings	2022	2023	2024	2025	2026	2027	Grand Total	
	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Total	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Financing Methods (Revenues)								
Revenues	Prior Adopted	2022	2023	2024	2025	2026	2027	Grand Total
490007-Utility Revenue Bond	\$108,000							\$108,000
4999-Fund Balance			\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$500,000
Total	\$108,000	\$0	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$608,000
Outlay Type (Expenditures)								
Revenues	Prior Adopted	2022	2023	2024	2025	2026	2027	Grand Total
5511-Construction Costs 325 Electric Pumping Equipment	\$108,000		\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$608,000
Total	\$108,000	\$0	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$608,000
	OK	OK	OK	OK	OK	OK	OK	OK

Program: 199 **Sub-Program:** 505

CITY OF BELOIT								
2022 - 2027 CAPITAL IMPROVEMENT PROGRAM								
PROJECT REQUEST								
Project Title:	P2670719 Replace Well House #8 Structure							
Department/Division:	Public Works/Water Resources			Responsible Person:	Bill Frisbee			
Project Status:	X	One time project or Item		Multi-Year Project of Item		Yearly Project or Item		
Focus Area(s) Addressed: Strategic Plan Goal		1. Create and sustain safe and healthy neighborhoods.		2. Create and sustain a "high performing organization".		3. Create and sustain economic and residential growth.		
		4. Create and sustain a high quality of life.	X	5. Create and sustain high quality infrastructure and connectivity.		6. Create and sustain a positive image, enhance communications, and engage the community.		
Total Funds Requested in 2022 (Including Issuance Cost)								
Project Description								
The well house is of concern and future rehabilitation is warranted. The building has two levels, including chemical injection below grade. Access to the lower level is by ladder making maintenance difficult and adding a safety concern. Additionally, the lower level is considered a confined space aggravating safety concerns.								
Project Justification								
The existing structure is 72 years old and in fair to poor condition. The well contributes nearly 12% of the total daily flow and its structural integrity is critical to system operation.								
Operating Impact of Project (Positive - Savings or Negative - Costs)								
Expenditure or Savings	2022	2023	2024	2025	2026	2027	Grand Total	
	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Total	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Financing Methods (Revenues)								
Revenues	Prior Adopted	2022	2023	2024	2025	2026	2027	Grand Total
490007-Utility Revenue Bond			\$800,000					\$800,000
4999-Fund Balance	\$50,000							\$50,000
Total	\$50,000	\$0	\$800,000	\$0	\$0	\$0	\$0	\$850,000
Outlay Type (Expenditures)								
Revenues	Prior Adopted	2022	2023	2024	2025	2026	2027	Grand Total
5240-Professional Srv	\$50,000		\$50,000					\$100,000
5258-In House Engineering			\$25,000					\$25,000
5511-Construction Costs			\$725,000					\$725,000
Total	\$50,000	\$0	\$800,000	\$0	\$0	\$0	\$0	\$850,000
	OK	OK	OK	OK	OK	OK	OK	OK

Program: 199 **Sub-Program:** 505

The first year of the Plan (2022) is adopted and is called the Capital Improvement Budget (CIB). The subsequent five years (2023 - 2027) represent anticipated capital needs and are not adopted.

CITY OF BELOIT								
2022 - 2027 CAPITAL IMPROVEMENT PROGRAM								
PROJECT REQUEST								
Project Title:	P2605550 Sub-Six Inch Water Main Replacement							
Department/Division:	Public Works/Water Resources			Responsible Person:	Bill Frisbee			
Project Status:	<input type="checkbox"/>	One time project or Item	X	<input type="checkbox"/>	Multi-Year Project of Item	<input type="checkbox"/>	Yearly Project or Item	
Focus Area(s) Addressed: Strategic Plan Goal	<input type="checkbox"/>	1. Create and sustain safe and healthy neighborhoods.	<input type="checkbox"/>	<input type="checkbox"/>	2. Create and sustain a "high performing organization".	<input type="checkbox"/>	3. Create and sustain economic and residential growth.	
	<input type="checkbox"/>	4. Create and sustain a high quality of life.	X	<input type="checkbox"/>	5. Create and sustain high quality infrastructure and connectivity.	<input type="checkbox"/>	6. Create and sustain a positive image, enhance communications, and engage the community.	
Total Funds Requested in 2022 (Including Issuance Cost)								
Project Description								
Beloit has an estimated 12,350 feet of 4-inch or smaller size main that should be replaced to 6-inch or greater. Most is scattered within the south-central side of the City where mains are generally older than 75 years.								
Project Justification								
Some of the undersized water mains serve fire hydrants. WI NR 811.70(5) requires that the minimum diameter of a water main serving fire hydrants to be 6 inches. The WI DNR is requiring the utility to have a plan in place to replace the mains.								
Operating Impact of Project (Positive - Savings or Negative - Costs)								
Pending rate study should provide guidance to minimize impact to operating budget.								
Expenditure or Savings	2022	2023	2024	2025	2026	2027	Grand Total	
	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Total	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Financing Methods (Revenues)								
Revenues	Prior Adopted	2022	2023	2024	2025	2026	2027	Grand Total
490007-Utility Revenue Bond	\$418,000		\$2,350,000					\$2,768,000
Total	\$418,000	\$0	\$2,350,000	\$0	\$0	\$0	\$0	\$2,768,000
Outlay Type (Expenditures)								
Revenues	Prior Adopted	2022	2023	2024	2025	2026	2027	Grand Total
5258-In House Engineering	\$38,000		\$100,000					\$138,000
5525-Water Utility	\$380,000		\$2,250,000					\$2,630,000
Total	\$418,000	\$0	\$2,350,000	\$0	\$0	\$0	\$0	\$2,768,000
OK	OK	OK	OK	OK	OK	OK	OK	OK

Program: 199 **Sub-Program:** 505

The first year of the Plan (2022) is adopted and is called the Capital Improvement Budget (CIB). The subsequent five years (2023 - 2027) represent anticipated capital needs and are not adopted.

CITY OF BELOIT								
2022 - 2027 CAPITAL IMPROVEMENT PROGRAM								
PROJECT REQUEST								
Project Title:	P2710554 Storm Sewer Improvements							
Department/Division:	Public Works/Engineering/Storm Water			Responsible Person:	Bill Frisbee			
Project Status:	<input type="checkbox"/>	One time project or Item		<input type="checkbox"/>	Multi-Year Project of Item		<input checked="" type="checkbox"/>	Yearly Project or Item
Focus Area(s) Addressed: Strategic Plan Goal	<input type="checkbox"/>	1. Create and sustain safe and healthy neighborhoods.		<input type="checkbox"/>	2. Create and sustain a "high performing organization".		<input type="checkbox"/>	3. Create and sustain economic and residential growth.
	<input type="checkbox"/>	4. Create and sustain a high quality of life.		<input checked="" type="checkbox"/>	5. Create and sustain high quality infrastructure and connectivity.		<input type="checkbox"/>	6. Create and sustain a positive image, enhance communications, and engage the community.
Total Funds Requested in 2022 (Including Issuance Cost)								
\$50,000								
Project Description								
This project is for improving the storm water system and making repairs to the existing system.								
Project Justification								
Required by the DNR - Department of Natural Resources Storm Water Discharge Permit.								
Operating Impact of Project (Positive - Savings or Negative - Costs)								
Minor system expansion and improvements that will not impact operations. These projects will be funded from the Storm Water Utility fund operating budget.								
Expenditure or Savings	2022	2023	2024	2025	2026	2027	Grand Total	
N/A	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Total	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Financing Methods (Revenues)								
Revenues	Prior Adopted	2022	2023	2024	2025	2026	2027	Grand Total
4999-Fund Balance	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$350,000
Total	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$350,000
Outlay Type (Expenditures)								
Revenues	Prior Adopted	2022	2023	2024	2025	2026	2027	Grand Total
5522-Storm Sewer System	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$350,000
Total	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$350,000
OK		OK	OK	OK	OK	OK	OK	OK

Program: 199 **Sub-Program:** 506

CITY OF BELOIT								
2022 - 2027 CAPITAL IMPROVEMENT PROGRAM								
PROJECT REQUEST								
Project Title:	Hart Road Storm Water Pond							
Department/Division:	Public Works/Water Resources			Responsible Person:	Bill Frisbee			
Project Status:	X	One time project or Item		Multi-Year Project of Item		Yearly Project or Item		
Focus Area(s) Addressed: Strategic Plan Goal		1. Create and sustain safe and healthy neighborhoods.		2. Create and sustain a "high performing organization".		3. Create and sustain economic and residential growth.		
	X	4. Create and sustain a high quality of life.		5. Create and sustain high quality infrastructure and connectivity.		6. Create and sustain a positive image, enhance communications, and engage the community.		
Total Funds Requested in 2022 (Including Issuance Cost)								
Project Description								
Acquire land and construct a storm water detention basin to address flooding in the NE section of Beloit.								
Project Justification								
During heavy rainfall events Wood Drive, Butlin Drive, Iva Ct and Scotties Drive all experience fairly significant flooding. The storm sewer capacity is limited due to flat slopes on the pipes. The flooding causes inflow into the sanitary sewer as well. The Iva Ct lift station is taxed during these events. If not addressed, the sewer will begin to back up into people's homes.								
Operating Impact of Project (Positive - Savings or Negative - Costs)								
There will be ongoing mowing cost to maintain the detention basin. Savings will be realized through decreased use of the Iva Ct. lift station and potential claims for sewer back ups in basements.								
Expenditure or Savings	2022	2023	2024	2025	2026	2027	Grand Total	
	\$0	\$0	-\$1,000	-\$1,000	-\$1,000	-\$1,000	-\$4,000	
Total	\$0	\$0	-\$1,000	-\$1,000	-\$1,000	-\$1,000	-\$4,000	
Financing Methods (Revenues)								
Revenues	Prior Adopted	2022	2023	2024	2025	2026	2027	Grand Total
4999 - Fund Balance			\$100,000	\$235,000				\$335,000
4999 - Other				\$230,000				\$230,000
Total	\$0	\$0	\$100,000	\$465,000	\$0	\$0	\$0	\$565,000
Outlay Type (Expenditures)								
Revenues	Prior Adopted	2022	2023	2024	2025	2026	2027	Grand Total
5240- Professional Services			\$20,000	\$50,000				\$70,000
5258-In House Engineering			\$5,000	\$15,000				\$20,000
5510-Land Acq/Relocate			\$75,000					\$75,000
5511- Construction Costs				\$400,000				\$400,000
Total	\$0	\$0	\$100,000	\$465,000	\$0	\$0	\$0	\$565,000
	OK	OK	OK	OK	OK	OK	OK	OK

Program: 199 Sub-Program: 506

The first year of the Plan (2022) is adopted and called the Capital Improvement Budget (CIB). The subsequent five years (2023 - 2027) represent anticipated capital needs and are not adopted.

CITY OF BELOIT								
2022 - 2027 CAPITAL IMPROVEMENT PROGRAM								
PROJECT REQUEST								
Project Title:	Henderson Avenue Storm Water Pond							
Department/Division:	Public Works/Water Resources			Responsible Person:	Bill Frisbee			
Project Status:	X	One time project or Item		Multi-Year Project of Item		Yearly Project or Item		
Focus Area(s) Addressed: Strategic Plan Goal		1. Create and sustain safe and healthy neighborhoods.		2. Create and sustain a "high performing organization".		3. Create and sustain economic and residential growth.		
	X	4. Create and sustain a high quality of life.		5. Create and sustain high quality infrastructure and connectivity.		6. Create and sustain a positive image, enhance communications, and engage the community.		
Total Funds Requested in 2022 (Including Issuance Cost)								
Project Description								
Construct a storm water retention basin on the north side of Henderson Avenue between Wisconsin Avenue and Porter Avenue. This property is currently located in the Town of Beloit. Grant funding will be from Wisconsin Department of Natural Resources.								
Project Justification								
The City of Beloit is required to reduce the discharge of Total Suspended Solids (TSS) and Total Phosphorus to the local waterways from the Municipal Separate Storm Sewer System (MS4). This is a requirement of the Rock River TMDL and our MS4 permit. This project would remove approximately 45 tons of TSS and 228 pounds of phosphorus annually of the required 167 Tons and 1,556 pounds respectively.								
Operating Impact of Project (Positive - Savings or Negative - Costs)								
Expenditure or Savings	2022	2023	2024	2025	2026	2027	Grand Total	
	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Total	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Financing Methods (Revenues)								
Revenues	Prior Adopted	2022	2023	2024	2025	2026	2027	Grand Total
4330-State/Federal Funds			\$200,000					\$200,000
490007-Utility Revenue Bond			\$1,050,000					\$1,050,000
Total	\$0	\$0	\$1,250,000	\$0	\$0	\$0	\$0	\$1,250,000
Outlay Type (Expenditures)								
Revenues	Prior Adopted	2022	2023	2024	2025	2026	2027	Grand Total
5240-Professional Srv			\$100,000					\$100,000
5240-Real Estate Services			\$10,000					\$10,000
5258-In House Engineering			\$40,000					\$40,000
5510-Land Acq/Relocate			\$125,000					\$125,000
5511-Construction Costs			\$975,000					\$975,000
Total	\$0	\$0	\$1,250,000	\$0	\$0	\$0	\$0	\$1,250,000
		OK	OK	OK	OK	OK	OK	OK

Program: 199

Sub-Program: 506

CITY OF BELOIT								
2022 - 2027 CAPITAL IMPROVEMENT PROGRAM								
PROJECT REQUEST								
Project Title:	P2967520: Property Acquisition/Demolition/Rehabilitation							
Department/Division:	Community Development			Responsible Person:	Julie Christensen			
Project Status:	<input type="checkbox"/>	One time project or Item	<input type="checkbox"/>	Multi-Year Project of Item	<input checked="" type="checkbox"/>	Yearly Project or Item		
Focus Area(s) Addressed: Strategic Plan Goal	<input checked="" type="checkbox"/>	1. Create and sustain safe and healthy neighborhoods.	<input type="checkbox"/>	2. Create and sustain a "high performing organization".	<input checked="" type="checkbox"/>	3. Create and sustain economic and residential growth.		
	<input type="checkbox"/>	4. Create and sustain a high quality of life.	<input type="checkbox"/>	5. Create and sustain high quality infrastructure and connectivity.	<input type="checkbox"/>	6. Create and sustain a positive image, enhance communications, and engage the community.		
Total Funds Requested in 2022 (Including Issuance Cost)								
\$102,500								
Project Description								
Purchase tax foreclosure properties for defensive purposes to ensure that these houses do not negatively impact our neighborhoods. Fund the demolition of condemned properties which are not demolished by the owner in the required 30 days. Provide the local match for HOME-funded purchase-rehab projects.								
Project Justification								
The Housing Incentive Policy, which was adopted by the City Council, identifies as an activity the purchase of foreclosed properties from Rock County. Also, during the year, properties often become available for sale which are detrimental to our neighborhoods. It is in the best interest of the City to make these defensive purchases. It is also important to reduce the number of unsafe structures in the City of Beloit. The proposed activities to be funded help stabilize our neighborhoods.								
Operating Impact of Project (Positive - Savings or Negative - Costs)								
Acquisition and probable demolition of the houses will aid in blight reduction and reduce the number of negative neighborhood issues which normally arise where there are blighted or vacant structures. This will also help bring up the average value of the remaining housing stock in these areas. The drawback is that the assessment will decrease after the demolition. Using the funds to meet the local match requirement helps increase the value of the property, thus increasing the City's tax base. The estimated issuance interest expense for these projects, which are budgeted in the debt service fund is \$5,000 in 2022-2027 with a projected 10 years to pay off the projects.								
Expenditure or Savings	2022	2023	2024	2025	2026	2027	Grand Total	
N/A	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Total	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Financing Methods (Revenues)								
Revenues	Prior Adopted	2022	2023	2024	2025	2026	2027	Grand Total
4900-GO Debt	\$200,000	\$100,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$1,300,000
Total	\$200,000	\$100,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$1,300,000
Outlay Type (Expenditures)								
Revenues	Prior Adopted	2022	2023	2024	2025	2026	2027	Grand Total
5240-Professional Srv	\$50,000	\$25,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$325,000
5516-Demo & Site Prep	\$150,000	\$75,000	\$150,000	\$150,000	\$150,000	\$150,000	\$150,000	\$975,000
Total	\$200,000	\$100,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$1,300,000
OK OK OK OK OK OK OK OK								

Program: 299 **Sub-Program:** 508



SIX YEAR STREET RESURFACING PLAN

2022 TO 2027

Prepared By: Raymond Hill
ENGINEERING DEPARTMENT
CITY OF BELOIT
Revision date: September 24, 2021

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Introduction

2022 Proposed CIP and Street Maintenance list of streets, cost estimate and map.

2023 Proposed CIP and Street Maintenance list of streets, cost estimate and map.

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2026 Proposed CIP and Street Maintenance list of streets, cost estimate and map.

2027 Proposed CIP and Street Maintenance list of streets, cost estimate and map.

Appendix A

Alphabetical listing of all streets scheduled in this report.

CITY OF BELOIT

PAVEMENT RESURFACING PROGRAM 2022 - 2027

Introduction

The annual Pavement Resurfacing Program seeks to extend the functional life of the city's streets. Over time, the effects of weather, freeze thaw cycles, and traffic can cause cracks to form in pavements, which then permit water to enter the street subgrade. It is known that poor drainage and a saturated subgrade lead to quick deterioration of pavements. The application of an asphalt surface overlay, the repair of broken or missing curb and gutter, and construction of storm sewers are effective ways to minimize and mitigate this deterioration. The goal of this program is to systematically implement major repairs that will last at least twenty years. Also listed for reference are streets in need of minor preventative maintenance in order to achieve a twenty year lifespan.

Each street segment was inspected in 2019 and assigned a condition value between 1 and 10. Ten represents a new street, while 1 represents a complete loss of driving surface. Complete reconstruction is required for streets rated 4 or less, while routine maintenance will extend the life of streets rated 7 or better. There are 1807 paved street segments in the database representing 186.52 miles of pavement. In 2021 the average street condition rating was 5.07, and in 2019 it was 5.67.

Appendix A shows all of the streets which are scheduled according to this plan arranged in alphabetical order.

The schedules of repair that follow are the results of several iterations of the pavement management program and have been reviewed for priority, balance, and contiguity within the budget allocated for street maintenance. This six-year program is presented as a flexible planning tool, and not as a conclusive list of repairs to be made.

PLAN YEAR

2022

CAPITAL IMPROVEMENT

STREET NAME	FROM	TOWARD	SCOPE	LENGTH (FEET)	COST
E Grand Ave	State	to Pleasant	Reconstruction	535	\$435,272
Emerson St	Sherwood South	to Sherwood Nort	Reconstruction	206	\$83,800
Hemlock St	Morse	to Henry	Reconstruction	831	\$362,194
Milwaukee Rd	Bridge	to Leeson Park	Panel Replacement	1315	
Shore Dr	Lenigan Creek	to Maple	Reconstruction	261	\$136,509
W Grand Ave	Bluff	to Eighth	Reconstruction	1314	\$763,615
2022 Capital Improvement (6 blocks)					\$1,781,391

STREET MAINTENANCE

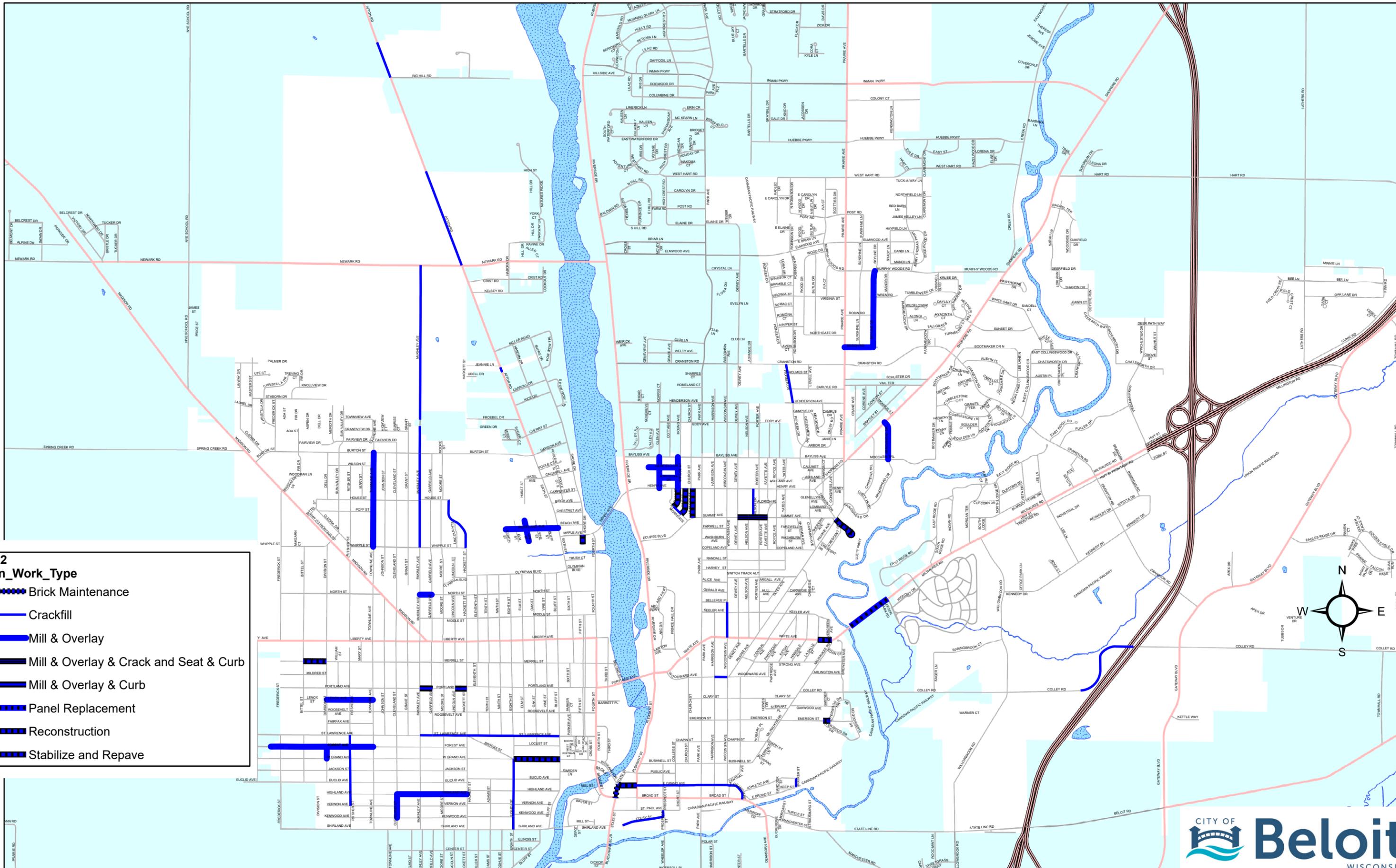
STREET NAME	FROM	TOWARD	SCOPE	LENGTH (FEET)	COST
Afton Rd	Newark	to Jeannie La	Crackfill	4058	\$14,331
Arrowhead Dr	Moccasin Trl	to Shopiere Rd	Mill & Overlay	1082	\$68,257
Booker St	E Broad	to Athletic	Crackfill	246	\$723
Cleveland St	Kenwood	to Highland	Mill & Overlay	665	\$44,584
Colby St	End West	to Prospect	Crackfill	1197	\$4,525
Colley Rd	Begin Curve	to Interstate 90	Crackfill	2336	\$6,132
Division St	W Grand	to Forest	Mill & Overlay	336	\$20,360
E Grand Ave	Pleasant	to Broad	Crackfill	3265	\$16,123
Eighth St	Shirland	to W Grand	Crackfill	1993	\$7,952
Forest Ave	Townline	to City Limits	Mill & Overlay	2905	\$140,929
Glen Ave	Henry	to Bayliss	Mill & Overlay	880	\$61,775
Hackett St	Whipple	to House	Crackfill	1562	\$4,459
Highland Ave	Hackett	to Cleveland	Mill & Overlay	1988	\$109,882
Jean Ellen Dr	Glen	to Spruce	Mill & Overlay	528	\$30,780
Lenox Ave	Townline	to Division	Mill & Overlay	1307	\$76,491
Mason Rd	Prairie	to Skyline	Mill & Overlay	813	\$61,096
Mckinley Ave	Whipple	to Newark	Crackfill	7791	\$25,528
Merrill St	Division	to Bittel	Stabilize and Repave	658	\$32,655
Morse Ave	Spruce	to Pine	Crackfill	299	\$1,727
Newfield Dr	End West	to Spruce	Mill & Overlay	833	\$51,879
North St	Garfield	to Mckinley	Mill & Overlay	337	\$24,578
Oak St	End South	to End North	Mill & Overlay	597	\$41,632
Pine St	Morse	to Henry	Reconstruction	770	\$268,486
Pioneer Dr	Henderson	to Cranston	Crackfill	1106	\$3,830
Portland Ave	Hackett	to Mckinley	Mill & Overlay & Curb	690	\$113,606

STREET MAINTENANCE					
STREET NAME	FROM	TOWARD	SCOPE	LENGTH (FEET)	COST
Prospect St	Colby	to St Paul	Crackfill	164	\$517
Ridgeland Ave	Sixth	to Eighth	Mill & Overlay	1488	\$105,664
Ritsher St	Vernon	to St Lawrence	Crackfill	1999	\$5,454
Skyline Dr	Mason	to Murphy Woods	Mill & Overlay	2158	\$141,828
Spruce St	Henry	to Bayliss	Mill & Overlay	879	\$61,731
Spruce St	Morse	to Henry	Reconstruction	561	\$146,708
St Lawrence Ave	Bluff	to Mckinley	Crackfill	3948	\$13,795
State St	Broad	to E Grand	Brick Maintenance	389	
Summit Ave	Dewey	to Fayette	Mill & Overlay & Crack an	850	\$151,217
Totem Rd	Cul-De-Sac	to Prairie	Reconstruction	870	\$252,795
Townline Ave	Whipple	to Burton	Mill & Overlay	2657	\$163,265
White Ave	Lasalle	to Milwaukee	Reconstruction	400	\$174,341
Wilson Dr	Summit Ave	to Henry Ave	Crackfill	807	\$1,186
Wisconsin Ave	White	to Bellevue	Crackfill	998	\$3,353
Woodward Ave	Harrison	to Wisconsin	Crackfill	366	\$1,076
2022 Street Maintenance (108 blocks)					\$2,455,250

Total Cost for 2022 (114 blocks)

\$4,236,641

2022 Streets Plan



PLAN YEAR

2023

CAPITAL IMPROVEMENT

STREET NAME	FROM	TOWARD	SCOPE	LENGTH (FEET)	COST
Broad St;	Rock River	to Rock River	Bearing Replacement	530	
Elm St	St Lawrence	to Roosevelt	Reconstruction	667	\$282,187
Henry Ave	Royce	to Tremont	Mill & Overlay	1078	\$110,230
Merrill St	Second	to Fourth	Reconstruction	491	\$207,727
Oak St	St Lawrence	to Roosevelt	Reconstruction	665	\$281,341
Roosevelt Ave	Oak	to Elm	Reconstruction	331	\$140,036
Shopiere Rd	Tremont	to Prairie	Mill & Overlay	1109	\$98,660
Townline Ave	Kenwood	to St Lawrence	Mill & Overlay & Curb	2001	\$337,834
Townline Ave	St Lawrence	to Fairfax	Stabilize and Repave	329	\$23,350
Willowbrook Rd	Colley	to Kennedy	Panel Replacement	2254	

2023 Capital Improvement (23 blocks)

\$1,481,363

STREET MAINTENANCE

STREET NAME	FROM	TOWARD	SCOPE	LENGTH (FEET)	COST
Booth Dr	Gaston Dr	to West Dr	Reconstruction	136	\$22,604
Butlin Dr N	Post	to E Carolyn	Mill & Overlay	554	\$40,333
Carolyn Dr E	Wood	to Butlin	Mill & Overlay	320	\$26,748
Chapin St	Church St	to Park	Mill & Overlay	370	\$24,877
Division St	Mildred	to Liberty	Mill & Overlay	956	\$58,724
Eighth St	End South	to Ridgeland	Mill & Overlay	350	\$26,232
Gaston Dr	W Grand	to St Lawrence	Reconstruction	670	\$179,049
Hinsdale Ave	Strong	to White	Mill & Overlay	759	\$39,994
Knoll View Dr	Staborn	to Dell	Mill & Overlay	959	\$73,562
Laurel Dr	Linway	to Masters	Mill & Overlay	340	\$27,909
Linway Dr	Cleora	to Palmer	Mill & Overlay	1861	\$124,383
Mary St	Merrill	to Liberty	Mill & Overlay	582	\$39,143
Moccasin Tr	Shopiere	to Bootmaker Dr	Mill & Overlay	2569	\$173,657
Oxford Ln	Bootmaker	to End E	Mill & Overlay	218	\$20,826
Ritsher St	Portland	to Merrill	Mill & Overlay	744	\$51,364
Strong Ave	Milwaukee	to Breswster	Reconstruction	636	\$269,072
Townline Ave	Shirland	to Kenwood	Mill & Overlay & Curb	334	\$54,220
Vine St	Portland	to Liberty	Mill & Overlay & Curb	1358	\$216,714
Whitman Ct	Gaston	to West Dr	Reconstruction	158	\$57,296
Wood Dr N	Post	to Carolyn	Mill & Overlay	512	\$37,895

PLAN YEAR 2023

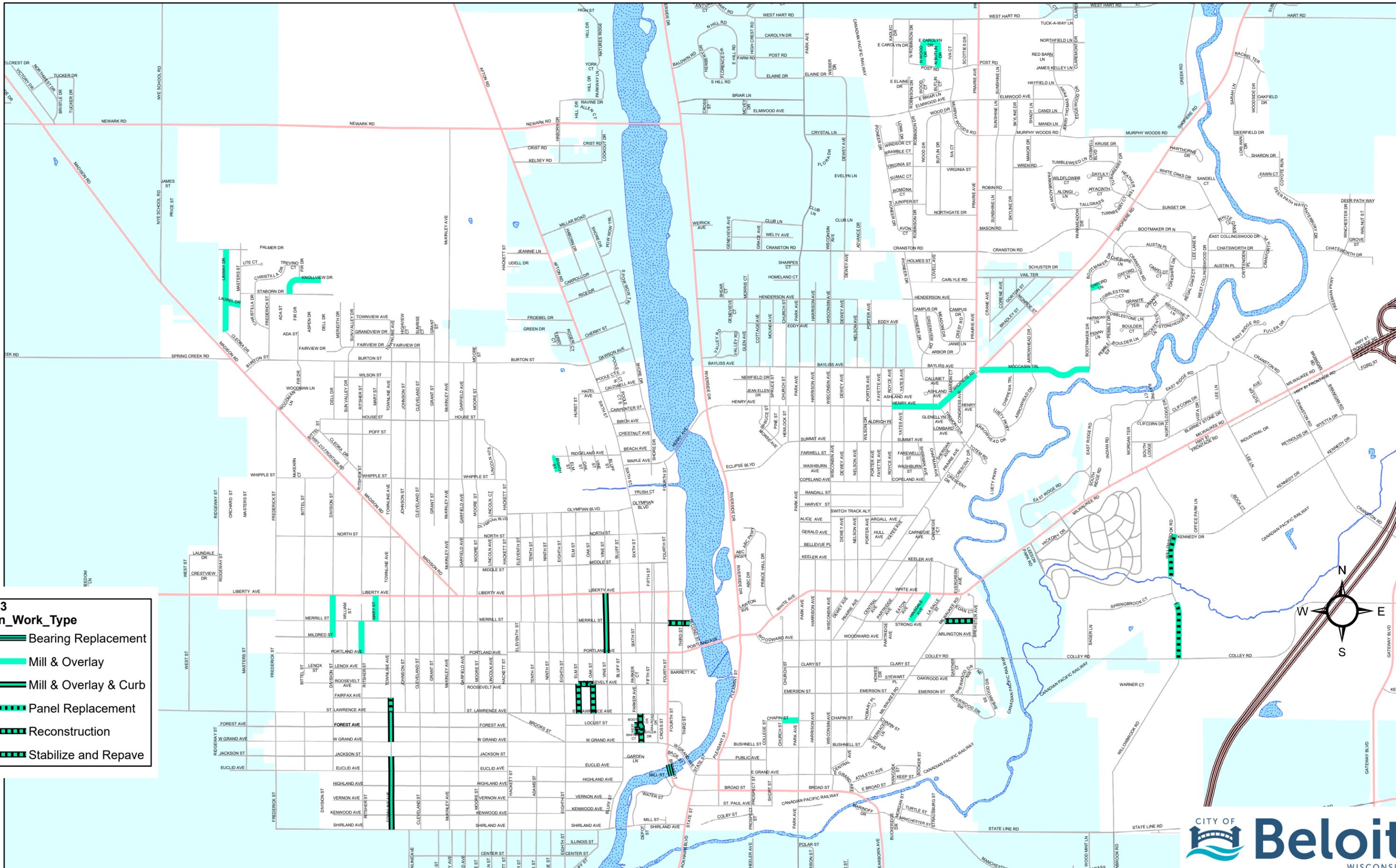
STREET MAINTENANCE

STREET NAME	FROM	TOWARD	SCOPE	LENGTH (FEET)	COST
2023 Street Maintenance	(28 blocks)				\$1,564,601

Total Cost for 2023 (51 blocks) \$3,045,965

2023 Streets Plan

- 2023 Plan_Work_Type**
-  Bearing Replacement
 -  Mill & Overlay
 -  Mill & Overlay & Curb
 -  Panel Replacement
 -  Reconstruction
 -  Stabilize and Repave



PLAN YEAR 2024

CAPITAL IMPROVEMENT

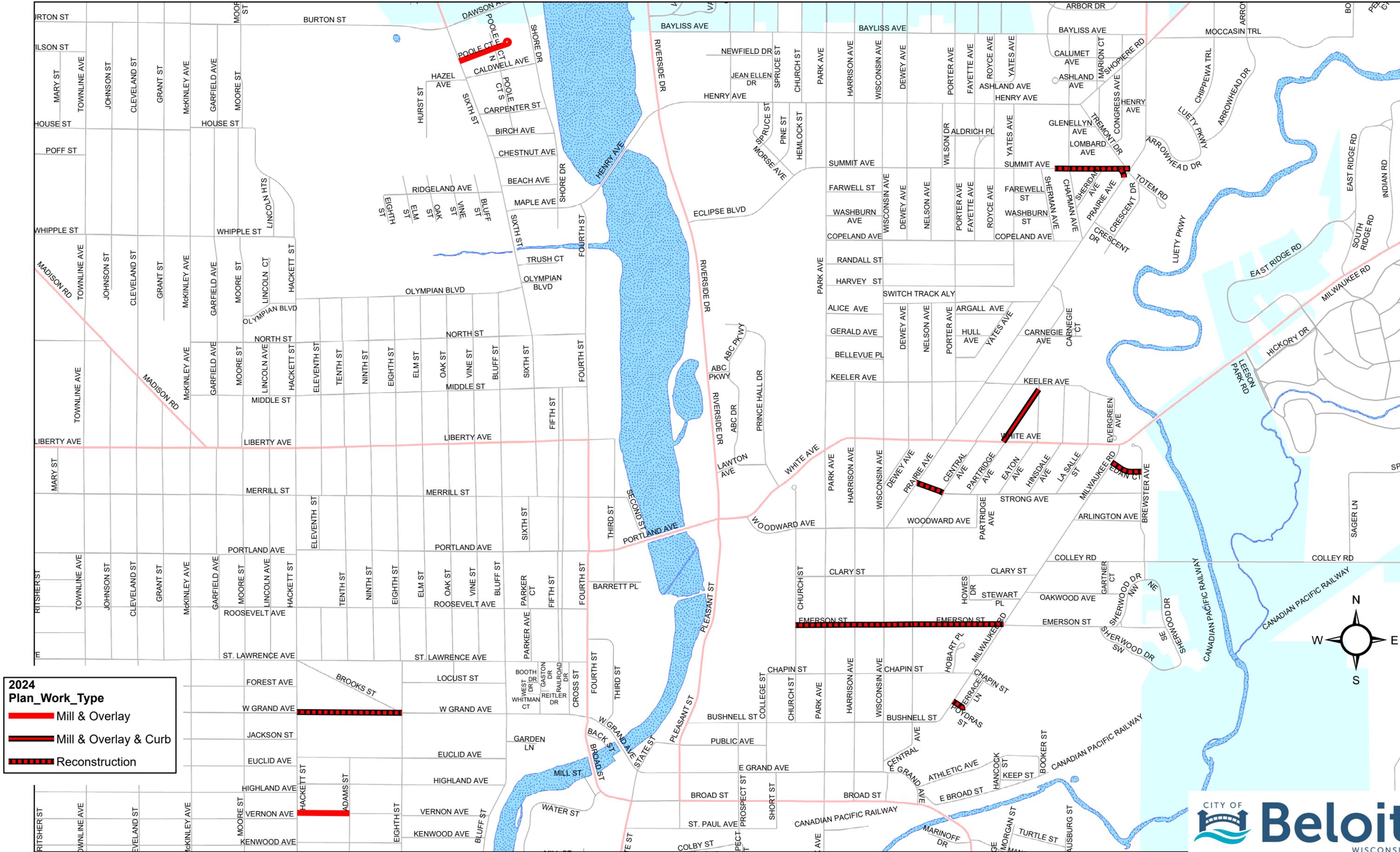
STREET NAME	FROM	TOWARD	SCOPE	LENGTH (FEET)	COST
Emerson St	Church	to Milwaukee	Reconstruction	2617	\$1,151,457
W Grand Ave	Eighth	to Hackett	Reconstruction	1321	\$685,019
2024 Capital Improvement (6 blocks)					\$1,836,476

STREET MAINTENANCE

STREET NAME	FROM	TOWARD	SCOPE	LENGTH (FEET)	COST
Edan Ct	Milwaukee	to Brewster	Reconstruction	407	\$127,912
Partridge Ave	White	to Eaton	Mill & Overlay & Curb	794	\$130,339
Poole Ct E	Sixth	to Cul-De-Sac	Mill & Overlay	761	\$63,730
Poydras St	Milwaukee	to Terrace	Reconstruction	173	\$59,807
Strong Ave	Prairie	to Central	Reconstruction	357	\$157,077
Summit Ave	RR Tracks	to Prairie	Reconstruction	1073	\$472,111
Vernon Ave	Adams	to Hackett	Mill & Overlay	659	\$39,444
2024 Street Maintenance (9 blocks)					\$1,050,419

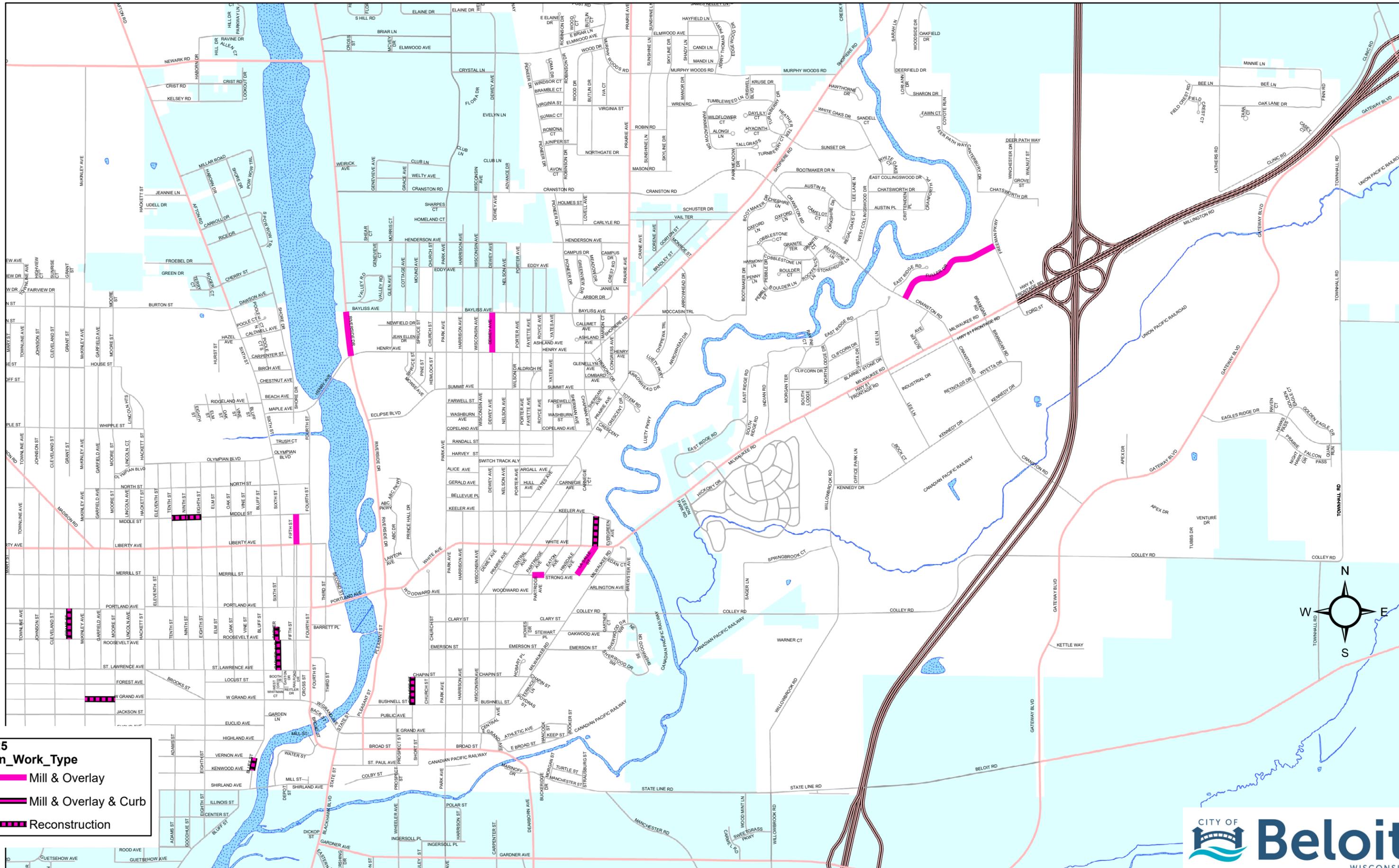
Total Cost for 2024 (15 blocks) \$2,886,895

2024 Streets Plan



PLAN YEAR		2025			
CAPITAL IMPROVEMENT					
STREET NAME	FROM	TOWARD	SCOPE	LENGTH (FEET)	COST
College St	Bushnell	to Chapin	Reconstruction	613	\$280,503
W Grand Ave	Moore	to Mckinley	Reconstruction	665	\$358,637
2025 Capital Improvement (2 blocks)					\$639,140
STREET MAINTENANCE					
STREET NAME	FROM	TOWARD	SCOPE	LENGTH (FEET)	COST
Austin Pl	Crittenden Dr	to Carnforth Pl	Overlay	374	\$23,148
Bluff St	Kenwood Ave	to Vernon Ave	Reconstruction	279	\$155,025
Carnforth Pl	Austin Pl	to Chatsworth Dr	Overlay	399	\$24,104
Clinic Rd	Lathers	to City Limits	Overlay	3348	\$135,109
Dewey Ave	Henry	to Bayliss	Mill & Overlay	877	\$51,669
Elm St	North St	to Olympian	Crackfill	545	\$1,802
Fifth St E	Liberty	to Middle	Mill & Overlay	663	\$36,591
Fuller Dr	Cranston	to Freeman	Mill & Overlay	2425	\$110,354
Grant St	Roosevelt	to Portland	Reconstruction	667	\$305,213
Lasalle St	Strong	to White	Mill & Overlay	746	\$43,970
Lasalle St	White	to Keeler	Reconstruction	659	\$290,783
Middle St	Eighth	to Tenth	Reconstruction	652	\$309,005
Parker Ave	St Lawrence	to Roosevelt	Reconstruction	663	\$314,218
Parker Ct	Roosevelt	to End North	Reconstruction	287	\$70,355
Riverside Dr	Henry	to Bayliss	Mill & Overlay	981	\$108,083
Strong Ave	Partridge (Sout	to Eaton	Mill & Overlay	261	\$21,584
2025 Street Maintenance (18 blocks)					\$2,001,011
Total Cost for 2025 (20 blocks)					\$2,640,151

2025 Streets Plan



2025 Plan_Work_Type

- Mill & Overlay
- Mill & Overlay & Curb
- Reconstruction



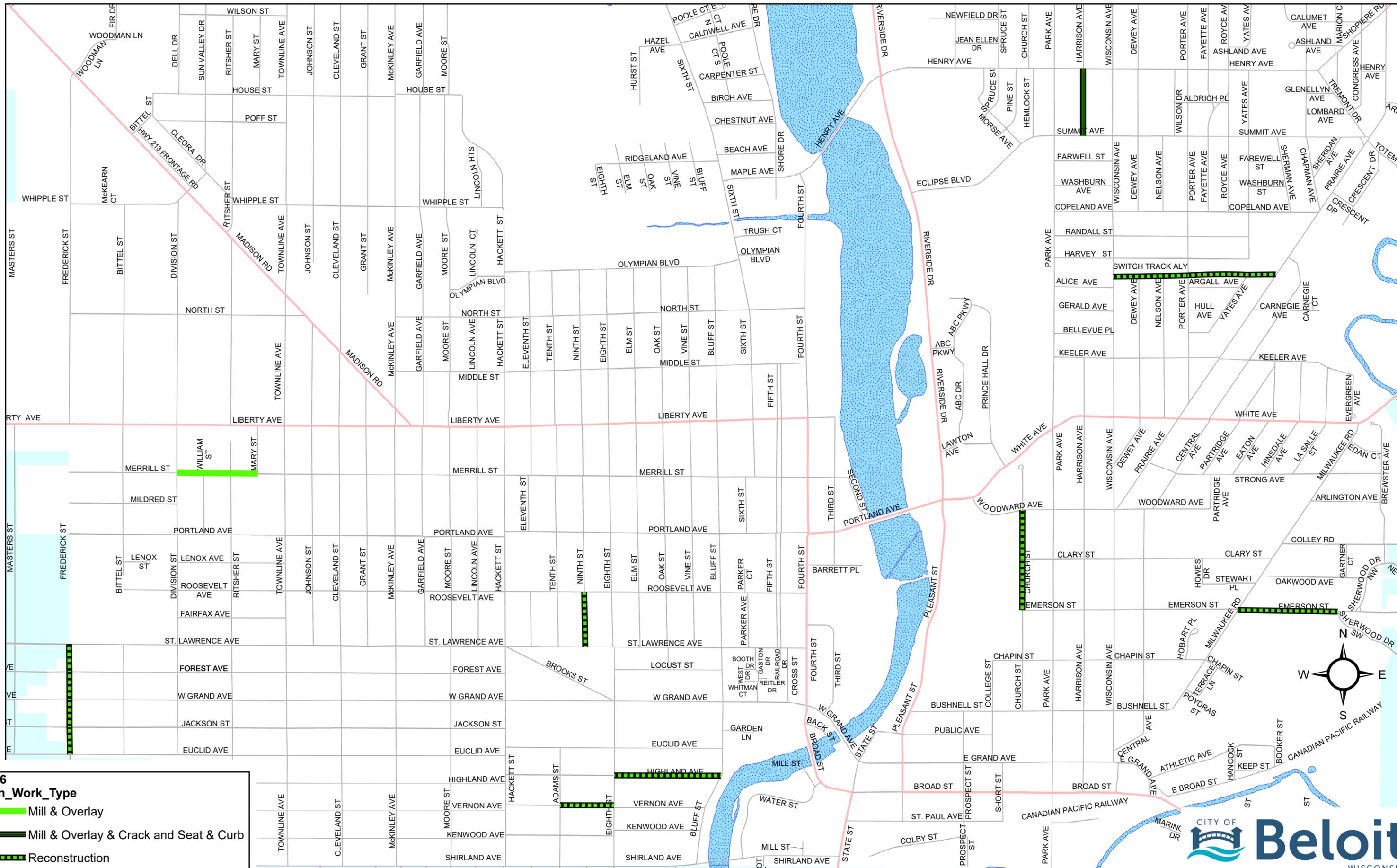
PLAN YEAR 2026

CAPITAL IMPROVEMENT						
STREET NAME	FROM	TOWARD	SCOPE	LENGTH (FEET)	COST	
Church St	Emerson St	to Woodward Ave	Reconstruction	1209	\$678,099	
Emerson St	Milwaukee	to Sherwood Sout	Reconstruction	1216	\$578,688	
Highland Ave	Bluff	to Eighth	Reconstruction	1295	\$616,283	
Ninth St	St Lawrence Ave	to Roosevelt Ave	Reconstruction	664	\$372,421	
2026 Capital Improvement (5 blocks)					\$2,245,491	

STREET MAINTENANCE						
STREET NAME	FROM	TOWARD	SCOPE	LENGTH (FEET)	COST	
Frederick St	Euclid	to St Lawrence	Reconstruction	1330	\$452,100	
Harrison Ave	Summit	to Henry	Mill & Overlay & Crack an	811	\$151,672	
Merrill St	Mary	to Division	Mill & Overlay	981	\$91,634	
Switch Track	Wisconsin Ave	to Prairie	Reconstruction	1974	\$634,639	
Vernon Ave	Eighth	to Adams	Reconstruction	653	\$310,759	
2026 Street Maintenance (12 blocks)					\$1,640,804	

Total Cost for 2026 (17 blocks) \$3,886,296

2026 Streets Plan



PLAN YEAR 2027

CAPITAL IMPROVEMENT

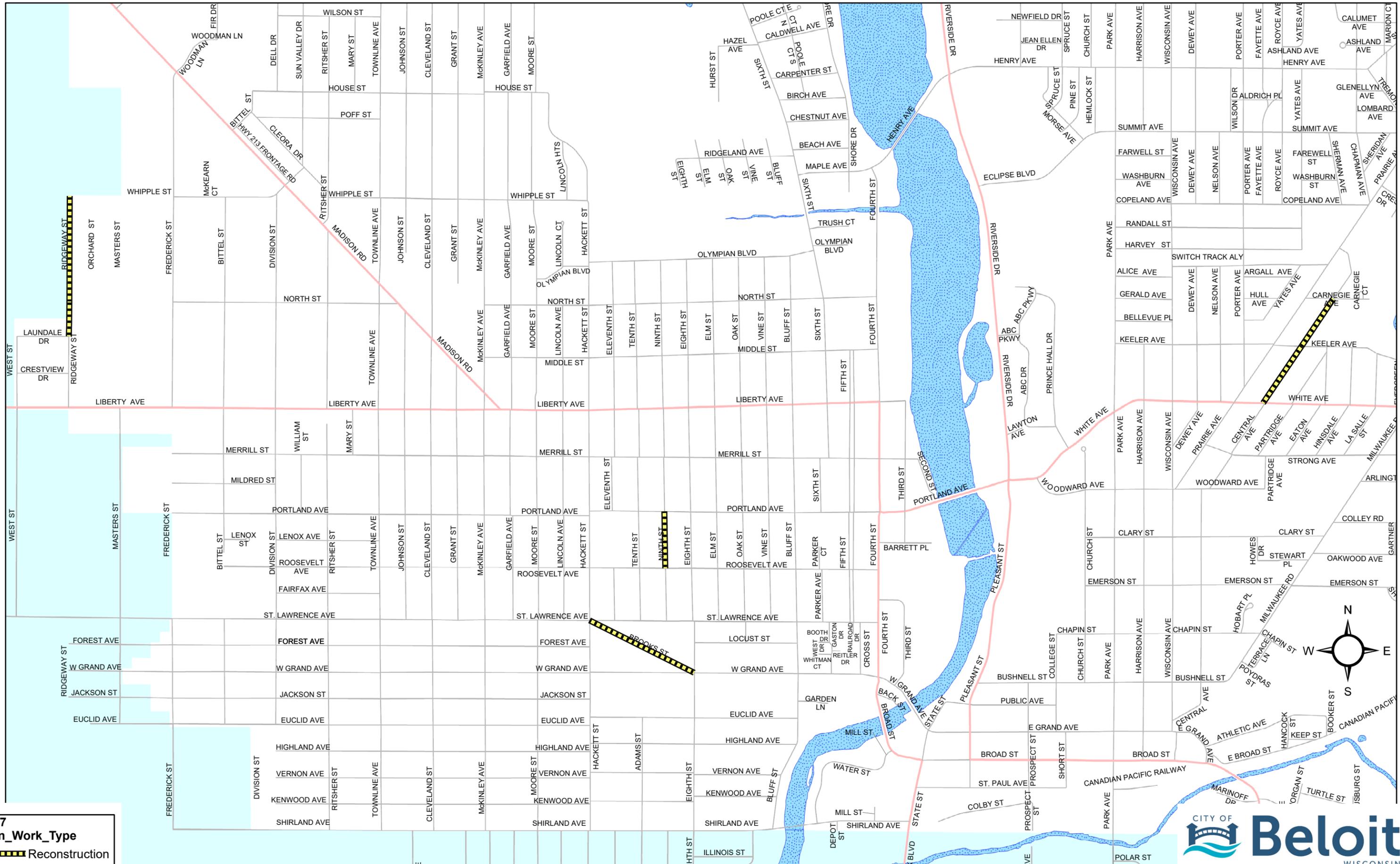
STREET NAME	FROM	TOWARD	SCOPE	LENGTH (FEET)	COST
Central Ave	White	to Carnegie Ave	Reconstruction	1589	\$842,619
Ninth St	Roosevelt Ave	to Portland	Reconstruction	718	\$418,817
2027 Capital Improvement (3 blocks)					\$1,261,436

STREET MAINTENANCE

STREET NAME	FROM	TOWARD	SCOPE	LENGTH (FEET)	COST
Brooks St	Eighth St	to Hackett	Reconstruction	1481	\$732,992
Ridgeway St	Laundale	to Whipple	Reconstruction	1769	\$562,665
2027 Street Maintenance (3 blocks)					\$1,295,657

Total Cost for 2027 (6 blocks) \$2,557,093

2027 Streets Plan



2027
Plan_Work_Type
 Reconstruction



Appendix A

Alphabetical listing of all streets scheduled

YEAR	STREET NAME	LIMITS OF PROPOSED WORK			WORK REQUIRED
2022	Afton Rd	Newark	to	City Limits	Crackfill
2022	Afton Rd	Big Hill Rd	to	N City Limits	Crackfill
2022	Afton Rd	Udell Dr	to	Jeannie La	Crackfill
2022	Arrowhead Dr	Moccasin Trl	to	Shopiere Rd	Mill & Overlay
2025	Austin Pl	Crittenden Dr	to	Carnforth Pl	Overlay
2025	Bluff St	Kenwood Ave	to	Vernon Ave	Reconstruction
2022	Booker St	E Broad	to	Athletic	Crackfill
2023	Booth Dr	Gaston Dr	to	West Dr	Reconstruction
2023	Broad St;	Rock River	to	Rock River	Bearing Replacement
2023	Broad St;	Rock River	to	Rock River	Bearing Replacement
2027	Brooks St	Eighth St	to	Hackett	Reconstruction
2025	Carnforth Pl	Austin Pl	to	Chatsworth Dr	Overlay
2027	Central Ave	White	to	Keeler Ave	Reconstruction
2027	Central Ave	Keeler Ave	to	Carnegie Ave	Reconstruction
2023	Chapin St	Church St	to	Park	Mill & Overlay
2026	Church St	Emerson St	to	Clary St	Reconstruction
2026	Church St	Clary St	to	Woodward Ave	Reconstruction
2022	Cleveland St	Kenwood	to	Vernon	Mill & Overlay
2022	Cleveland St	Vernon	to	Highland	Mill & Overlay
2025	Clinic Rd	Lathers	to	Casey	Overlay
2025	Clinic Rd	Casey	to	City Limits	Overlay
2022	Colby St	End West	to	Prospect	Crackfill
2025	College St	Bushnell	to	Chapin	Reconstruction
2022	Colley Rd	Begin Curve	to	Interstate 90	Crackfill
2025	Dewey Ave	Henry	to	Bayliss	Mill & Overlay
2022	Division St	W Grand	to	Forest	Mill & Overlay
2023	Division St	Mildred	to	Merrill	Mill & Overlay
2023	Division St	Merrill	to	Liberty	Mill & Overlay
2023	Carolyn Dr E	Wood	to	Butlin	Mill & Overlay
2024	Edan Ct	Milwaukee	to	Brewster	Reconstruction
2022	E Grand Ave	State	to	Pleasant	Reconstruction
2022	E Grand Ave	Pleasant	to	Prospect	Crackfill
2022	E Grand Ave	Prospect	to	College	Crackfill
2022	E Grand Ave	College	to	Short	Crackfill
2022	E Grand Ave	Short	to	Park	Crackfill
2022	E Grand Ave	Park	to	Harrison	Crackfill
2022	E Grand Ave	Harrison	to	Wisconsin	Crackfill
2022	E Grand Ave	Wisconsin	to	Athletic	Crackfill

YEAR	STREET NAME	LIMITS OF PROPOSED WORK			WORK REQUIRED
2022	E Grand Ave	Athletic	to	Broad	Crackfill
2022	Eighth St	Shirland	to	Kenwood	Crackfill
2022	Eighth St	Kenwood	to	Vernon	Crackfill
2022	Eighth St	Vernon	to	Highland	Crackfill
2022	Eighth St	Highland	to	Euclid	Crackfill
2022	Eighth St	Euclid	to	W Grand	Crackfill
2023	Eighth St	End South	to	Ridgeland	Mill & Overlay
2023	Elm St	St Lawrence	to	Roosevelt	Reconstruction
2025	Elm St	North St	to	Olympian	Crackfill
2024	Emerson St	Church	to	Park	Reconstruction
2024	Emerson St	Park	to	Harrison	Reconstruction
2024	Emerson St	Harrison	to	Wisconsin	Reconstruction
2024	Emerson St	Wisconsin	to	Central	Reconstruction
2024	Emerson St	Central	to	Milwaukee	Reconstruction
2026	Emerson St	Milwaukee	to	Sherwood South	Reconstruction
2022	Emerson St	Sherwood South	to	Sherwood North	Reconstruction
2025	Fifth St E	Liberty	to	Middle	Mill & Overlay
2022	Forest Ave	Townline	to	Ritsher	Mill & Overlay
2022	Forest Ave	Ritsher	to	Division	Mill & Overlay
2022	Forest Ave	Division	to	Bittel	Mill & Overlay
2022	Forest Ave	Bittel	to	Frederick	Mill & Overlay
2022	Forest Ave	Fredrick	to	City Limits	Mill & Overlay
2026	Frederick St	Euclid	to	Jackson	Reconstruction
2026	Frederick St	Jackson	to	W Grand	Reconstruction
2026	Frederick St	W Grand	to	Forest	Reconstruction
2026	Frederick St	Forest	to	St Lawrence	Reconstruction
2025	Fuller Dr	Cranston	to	Freeman	Mill & Overlay
2023	Gaston Dr	W Grand	to	Whitman	Reconstruction
2023	Gaston Dr	Whitman	to	Booth	Reconstruction
2023	Gaston Dr	Booth	to	St Lawrence	Reconstruction
2022	Glen Ave	Henry	to	Jean Ellen	Mill & Overlay
2022	Glen Ave	Jean Ellen	to	Newfield	Mill & Overlay
2022	Glen Ave	Newfield	to	Bayliss	Mill & Overlay
2025	Grant St	Roosevelt	to	Portland	Reconstruction
2022	Hackett St	Whipple	to	Lincoln	Crackfill
2022	Hackett St	Lincoln	to	House	Crackfill
2026	Harrison Ave	Summit	to	Henry	Mill & Overlay & Crack and Seat &
2022	Hemlock St	Morse	to	Henry	Reconstruction

YEAR	STREET NAME	LIMITS OF PROPOSED WORK			WORK REQUIRED
2023	Henry Ave	Royce	to	Yates	Mill & Overlay
2023	Henry Ave	Yates	to	RR Tracks	Mill & Overlay
2023	Henry Ave	RR Tracks	to	Chapman	Mill & Overlay
2023	Henry Ave	Chapman	to	Tremont	Mill & Overlay
2026	Highland Ave	Bluff	to	Eighth	Reconstruction
2022	Highland Ave	Hackett	to	Moore	Mill & Overlay
2022	Highland Ave	Moore	to	Mckinley	Mill & Overlay
2022	Highland Ave	Mckinley	to	Cleveland	Mill & Overlay
2023	Hinsdale Ave	Strong	to	White	Mill & Overlay
2022	Jean Ellen Dr	Glen	to	Spruce	Mill & Overlay
2023	Knoll View Dr	Staborn	to	Fir	Mill & Overlay
2023	Knoll View Dr	Fir	to	Dell	Mill & Overlay
2025	Lasalle St	Strong	to	White	Mill & Overlay
2025	Lasalle St	White	to	Keeler	Reconstruction
2023	Laurel Dr	Linway	to	Masters	Mill & Overlay
2022	Lenox Ave	Townline	to	Ritsher	Mill & Overlay
2022	Lenox Ave	Ritsher	to	Division	Mill & Overlay
2023	Linway Dr	Cleora	to	Laurel	Mill & Overlay
2023	Linway Dr	Laurel	to	Palmer	Mill & Overlay
2023	Mary St	Merrill	to	Liberty	Mill & Overlay
2022	Mason Rd	Prairie	to	Sunshine	Mill & Overlay
2022	Mason Rd	Sunshine	to	Skyline	Mill & Overlay
2022	Mckinley Ave	Whipple	to	House	Crackfill
2022	Mckinley Ave	House (N)	to	Burton	Crackfill
2022	Mckinley Ave	Burton	to	City Limits	Crackfill
2022	Mckinley Ave	945' N Of Burton	to	622' S Cl Sec 22	Crackfill
2022	Mckinley Ave	622' S Cl Sec 22	to	Rockridge	Crackfill
2022	Mckinley Ave	Rockridge	to	1/16 Line Sec 22	Crackfill
2022	Mckinley Ave	1/16 Line Sec 22	to	836' S Of Newark	Crackfill
2022	Mckinley Ave	836' S Of Newark	to	Newark	Crackfill
2023	Merrill St	Second	to	Third	Reconstruction
2023	Merrill St	Third	to	Fourth	Reconstruction
2026	Merrill St	Mary	to	Ritsher	Mill & Overlay
2026	Merrill St	Ritsher	to	William	Mill & Overlay
2026	Merrill St	William	to	Division	Mill & Overlay
2022	Merrill St	Division	to	Bittel	Stabilize and Repave
2025	Middle St	Eighth	to	Ninth	Reconstruction
2025	Middle St	Ninth	to	Tenth	Reconstruction

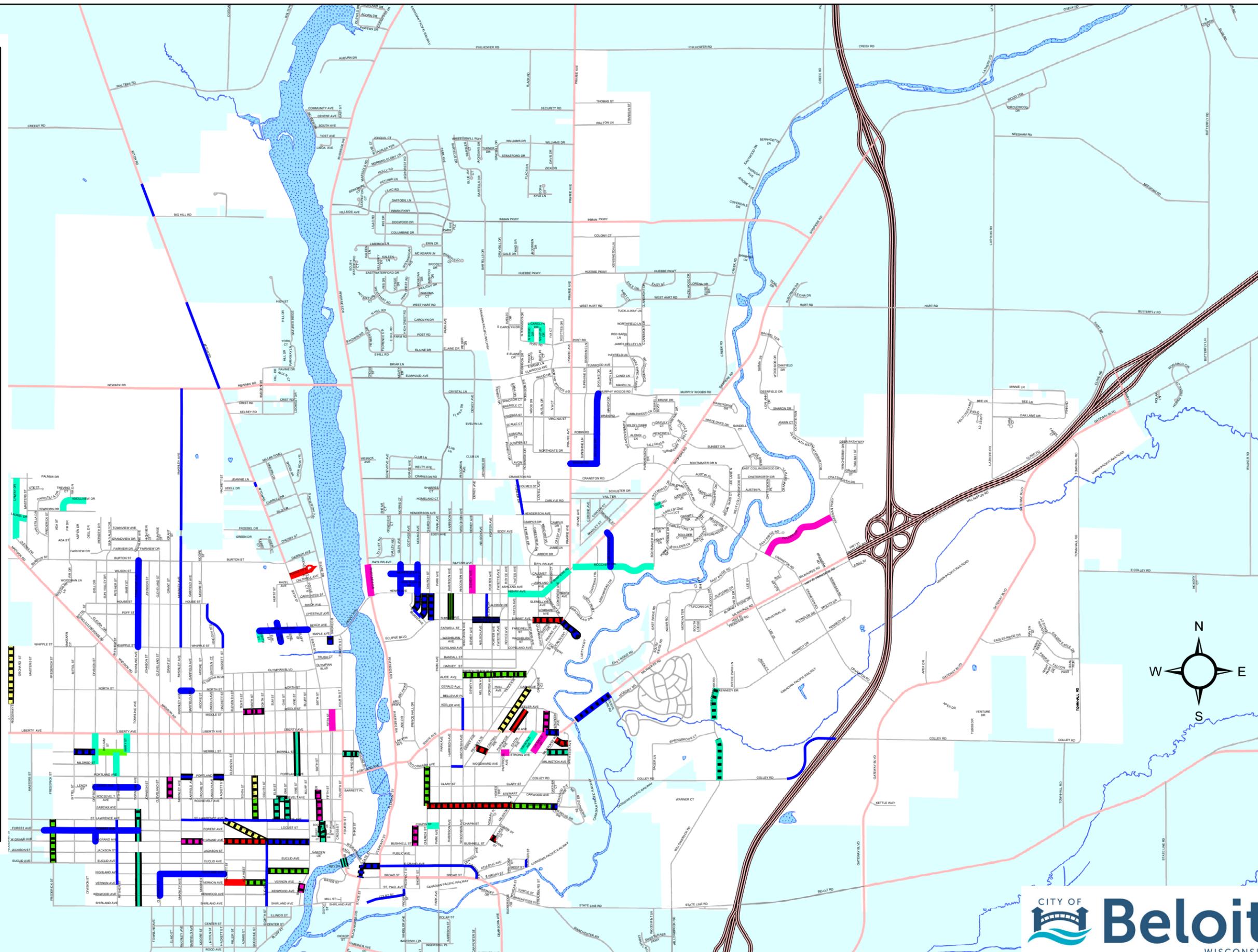
YEAR	STREET NAME	LIMITS OF PROPOSED WORK			WORK REQUIRED
2022	Milwaukee Rd	Bridge	to	Leeson Park	Panel Replacement
2023	Moccasin Tr	Shopiere	to	Chippewa	Mill & Overlay
2023	Moccasin Tr	Chippewa	to	Arrowhead	Mill & Overlay
2023	Moccasin Tr	Arrowhead Dr	to	Bootmaker Dr	Mill & Overlay
2022	Morse Ave	Spruce	to	Pine	Crackfill
2023	Butlin Dr N	Post	to	E Carolyn	Mill & Overlay
2022	Newfield Dr	End West	to	Glen	Mill & Overlay
2022	Newfield Dr	Glen	to	Spruce	Mill & Overlay
2026	Ninth St	St Lawrence Ave	to	Roosevelt Ave	Reconstruction
2027	Ninth St	Roosevelt Ave	to	Portland	Reconstruction
2022	North St	Garfield	to	Mckinley	Mill & Overlay
2023	Wood Dr N	Post	to	Carolyn	Mill & Overlay
2023	Oak St	St Lawrence	to	Roosevelt	Reconstruction
2022	Oak St	End South	to	Ridgeland	Mill & Overlay
2022	Oak St	Ridgeland	to	End North	Mill & Overlay
2023	Oxford Ln	Bootmaker	to	End E	Mill & Overlay
2025	Parker Ct	Roosevelt	to	End North	Reconstruction
2025	Parker Ave	St Lawrence	to	Roosevelt	Reconstruction
2024	Partridge Ave	White	to	Eaton	Mill & Overlay & Curb
2022	Pine St	Morse	to	Henry	Reconstruction
2022	Pioneer Dr	Henderson	to	Carlyle	Crackfill
2022	Pioneer Dr	Carlyle	to	Holmes	Crackfill
2022	Pioneer Dr	Holmes	to	Cranston	Crackfill
2024	Poole Ct E	Sixth	to	Poole Ct North	Mill & Overlay
2024	Poole Ct E	Poole Ct North	to	Cul-De-Sac	Mill & Overlay
2022	Portland Ave	Hackett	to	Lincoln	Mill & Overlay & Curb
2022	Portland Ave	Garfield	to	Mckinley	Mill & Overlay & Curb
2024	Poydras St	Milwaukee	to	Terrace	Reconstruction
2022	Prospect St	Colby	to	St Paul	Crackfill
2022	Ridgeland Ave	Sixth	to	Bluff	Mill & Overlay
2022	Ridgeland Ave	Bluff	to	Vine	Mill & Overlay
2022	Ridgeland Ave	Vine	to	Oak	Mill & Overlay
2022	Ridgeland Ave	Oak	to	Elm	Mill & Overlay
2022	Ridgeland Ave	Elm	to	Eighth	Mill & Overlay
2027	Ridgeway St	Laundale	to	North St	Reconstruction
2027	Ridgeway St	North St	to	Whipple	Reconstruction
2022	Ritsher St	Vernon	to	Highland	Crackfill
2022	Ritsher St	Highland	to	Euclid	Crackfill

YEAR	STREET NAME	LIMITS OF PROPOSED WORK			WORK REQUIRED
2022	Ritscher St	Euclid	to	Jackson	Crackfill
2022	Ritscher St	Jackson	to	W Grand	Crackfill
2022	Ritscher St	W Grand	to	Forest	Crackfill
2022	Ritscher St	Forest	to	St Lawrence	Crackfill
2023	Ritscher St	Portland	to	Merrill	Mill & Overlay
2025	Riverside Dr	Henry	to	Bayliss	Mill & Overlay
2023	Roosevelt Ave	Oak	to	Elm	Reconstruction
2023	Shopiere Rd	Tremont	to	Marion	Mill & Overlay
2023	Shopiere Rd	Marion	to	Congress	Mill & Overlay
2023	Shopiere Rd	Congress	to	Prairie	Mill & Overlay
2022	Shore Dr	Lenigan Creek	to	Maple	Reconstruction
2022	Skyline Dr	Mason	to	Robin	Mill & Overlay
2022	Skyline Dr	Robin	to	Wren	Mill & Overlay
2022	Skyline Dr	Wren	to	Murphy Woods	Mill & Overlay
2022	Spruce St	Morse	to	Henry	Reconstruction
2022	Spruce St	Henry	to	Jean Ellen	Mill & Overlay
2022	Spruce St	Jean Ellen	to	Newfield	Mill & Overlay
2022	Spruce St	Newfield	to	Bayliss	Mill & Overlay
2022	State St	Broad	to	E Grand	Brick Maintenance
2022	St Lawrence Ave	Bluff	to	Vine	Crackfill
2022	St Lawrence Ave	Vine	to	Oak	Crackfill
2022	St Lawrence Ave	Oak	to	Elm	Crackfill
2022	St Lawrence Ave	Elm	to	Eighth	Crackfill
2022	St Lawrence Ave	Eighth	to	Ninth	Crackfill
2022	St Lawrence Ave	Ninth	to	Tenth	Crackfill
2022	St Lawrence Ave	Tenth	to	Eleventh	Crackfill
2022	St Lawrence Ave	Eleventh	to	Hackett	Crackfill
2022	St Lawrence Ave	Hackett	to	Lincoln	Crackfill
2022	St Lawrence Ave	Lincoln	to	Moore	Crackfill
2022	St Lawrence Ave	Moore	to	Garfield	Crackfill
2022	St Lawrence Ave	Garfield	to	Mckinley	Crackfill
2024	Strong Ave	Prairie	to	Central	Reconstruction
2025	Strong Ave	Partridge (Sout	to	Eaton	Mill & Overlay
2023	Strong Ave	Milwaukee	to	Breswster	Reconstruction
2022	Summit Ave	Dewey	to	Nelson	Mill & Overlay & Crack and Seat &
2022	Summit Ave	Nelson	to	Porter	Mill & Overlay & Crack and Seat &
2022	Summit Ave	Porter	to	Fayette	Mill & Overlay & Crack and Seat &
2024	Summit Ave	RR Tracks	to	Chapman	Reconstruction

YEAR	STREET NAME	LIMITS OF PROPOSED WORK			WORK REQUIRED
2024	Summit Ave	Chapman	to	Prairie	Reconstruction
2026	Switch Track	Wisconsin Ave	to	Porter	Reconstruction
2026	Switch Track	Porter Ave	to	Yates	Reconstruction
2026	Switch Track	Yates Ave	to	Prairie	Reconstruction
2022	Totem Rd	Cul-De-Sac	to	Crescent	Reconstruction
2022	Totem Rd	Crescent	to	Prairie	Reconstruction
2023	Townline Ave	Shirland	to	Kenwood	Mill & Overlay & Curb
2023	Townline Ave	Kenwood	to	Vernon	Mill & Overlay & Curb
2023	Townline Ave	Vernon	to	Highland	Mill & Overlay & Curb
2023	Townline Ave	Highland	to	Euclid	Mill & Overlay & Curb
2023	Townline Ave	Euclid	to	Jackson	Mill & Overlay & Curb
2023	Townline Ave	W Grand	to	Forest	Mill & Overlay & Curb
2023	Townline Ave	Forest	to	St Lawrence	Mill & Overlay & Curb
2023	Townline Ave	St Lawrence	to	Fairfax	Stabilize and Repave
2022	Townline Ave	Whipple	to	Poff	Mill & Overlay
2022	Townline Ave	Poff	to	House	Mill & Overlay
2022	Townline Ave	House	to	Wilson	Mill & Overlay
2022	Townline Ave	Wilson	to	Burton	Mill & Overlay
2026	Vernon Ave	Eighth	to	Adams	Reconstruction
2024	Vernon Ave	Adams	to	Hackett	Mill & Overlay
2023	Vine St	Portland	to	Merrill	Mill & Overlay & Curb
2023	Vine St	Merrill	to	Liberty	Mill & Overlay & Curb
2022	W Grand Ave	Bluff	to	Eighth	Reconstruction
2024	W Grand Ave	Eighth	to	Hackett	Reconstruction
2025	W Grand Ave	Moore	to	Mckinley	Reconstruction
2022	White Ave	Lasalle	to	Milwaukee	Reconstruction
2023	Whitman Ct	Gaston	to	West Dr	Reconstruction
2023	Willowbrook Rd	Colley	to	RR Tracks	Panel Replacement
2023	Willowbrook Rd	Bridge	to	Kennedy	Panel Replacement
2022	Wilson Dr	Summit Ave	to	Henry Ave	Crackfill
2022	Wisconsin Ave	White	to	Keeler	Crackfill
2022	Wisconsin Ave	Keeler	to	Bellevue	Crackfill
2022	Woodward Ave	Harrison	to	Wisconsin	Crackfill

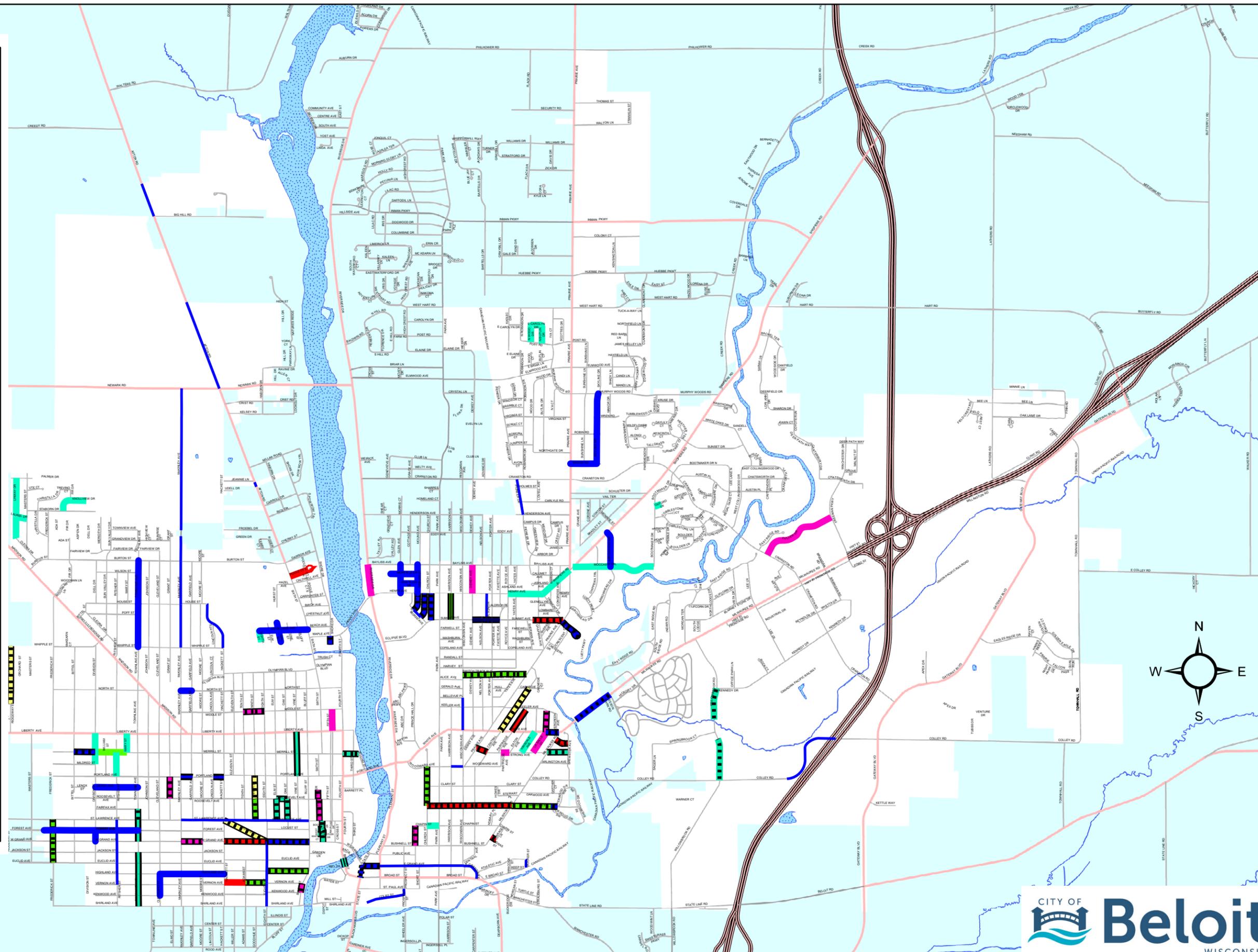
2022-2027 Streets Plan

- 2022 Plan_Work_Type**
- Brick Maintenance
 - Crackfill
 - Mill & Overlay
 - Mill & Overlay & Crack and Seat & Curb
 - Mill & Overlay & Curb
 - Panel Replacement
 - Reconstruction
 - Stabilize and Repave
- 2023 Plan_Work_Type**
- Bearing Replacement
 - Mill & Overlay
 - Mill & Overlay & Curb
 - Panel Replacement
 - Reconstruction
 - Stabilize and Repave
- 2024 Plan_Work_Type**
- Mill & Overlay
 - Mill & Overlay & Curb
 - Reconstruction
- 2025 Plan_Work_Type**
- Mill & Overlay
 - Mill & Overlay & Curb
 - Reconstruction
- 2026 Plan_Work_Type**
- Mill & Overlay
 - Mill & Overlay & Crack and Seat & Curb
 - Reconstruction
- 2027 Plan_Work_Type**
- Reconstruction



2022-2027 Streets Plan

- 2022 Plan_Work_Type**
- Brick Maintenance
 - Crackfill
 - Mill & Overlay
 - Mill & Overlay & Crack and Seat & Curb
 - Mill & Overlay & Curb
 - Panel Replacement
 - Reconstruction
 - Stabilize and Repave
- 2023 Plan_Work_Type**
- Bearing Replacement
 - Mill & Overlay
 - Mill & Overlay & Curb
 - Panel Replacement
 - Reconstruction
 - Stabilize and Repave
- 2024 Plan_Work_Type**
- Mill & Overlay
 - Mill & Overlay & Curb
 - Reconstruction
- 2025 Plan_Work_Type**
- Mill & Overlay
 - Mill & Overlay & Curb
 - Reconstruction
- 2026 Plan_Work_Type**
- Mill & Overlay
 - Mill & Overlay & Crack and Seat & Curb
 - Reconstruction
- 2027 Plan_Work_Type**
- Reconstruction



GLOSSARY OF BUDGET TERMS

Accrual Basis: The basis of accounting under which transactions are recognized when they occur, regardless of the timing of estimated cash flow.

Appropriation: Legal authorization by the City Council to make expenditures and to incur obligations for a specific purpose.

Bond or Note: A written promise to pay a specific sum of money, called face value or principal amount, at a specified date or dates in the future, called the maturity dates, together with a periodic interest rate.

Budget: The financial plan for the operation of a program or organization which includes estimated or proposed expenditures for a given period and the proposed means of financing those expenditures.

Capital Improvement Budget (CIB): Authorization by the City Council to undertake selected capital improvement project as outlined in the CIP for the coming year.

Capital Improvement Program (CIP): An annually updated 6-year plan or schedule of projected expenditures for public facilities and improvements which includes estimated project costs, sources of funds and timing of work over a six-year period.

Capital Outlay: Fixed assets which have a value of \$1,000 or more and have a useful economic lifetime of more than one year.

Contingency: A budgetary reserve set aside for emergencies or unforeseen expenditures not otherwise budgeted.

Debt Service Fund: A fund established to account for the accumulation of resources for and the payment of general long term debt, principal, and interest.

Depreciation: That portion of the cost of a capital asset that is charged as an expense during a period. This is a process of estimating and recording the lost usefulness, expired useful life, or diminution of service from a fixed asset that cannot or will not be restored by repair and will be replaced. The cost of the loss of usefulness of a fixed asset is the depreciation or the cost to reserve in order to replace the item at the end of its useful life.

Equipment Replacement Fund: A separate Internal Service Fund of the City used to accumulate resources for the replacement of rolling stock owned by the City with a value of more than \$10,000 and a useful life of greater than 8 years.

Expenditures: The cost of goods received or services rendered for the City.

Financial Policy: The City's policy with respect to taxes, spending and debt management as they relate to government services programs, and capital investments.

Fund Balance: Funds remaining after the application of available revenues and resources to support expenditures for the fund.

Fund: The fiscal and accounting entity with a self-balancing set of accounts recording cash and other financial resources together with all related liabilities and residual equity or balances and changes therein which are segregated for the purpose of carrying out specific activities or obtaining certain objectives in accordance with special regulations, restrictions or limitations.

GLOSSARY OF BUDGET TERMS

General Obligation Bonds: Bonds for the payment of which the full faith and credit of the issuing government are pledged.

General Obligation Corporate Purpose Bonds: Borrowing for any project for a public purpose or refunding any municipal obligation, including interest on them. Source of repayment is a direct, annual, irrevocable tax. Maximum term is 20 years from the date of the obligation.

General Obligation Promissory Note: Borrowing for any public purpose, including but not limited to paying any general or current municipal expense, and refunding any municipal obligation, including interest on them. Source of repayment is a direct, annual, irrevocable tax. Maximum term is 10 years from the date of the obligation.

Geographic Information Systems (GIS): Text and mapping information connected through a database located on a server.

Intergovernmental Aids/Grants: Revenues from other governments, primarily in the form of Federal and State Grants, but may also be payments from other local governments.

Special Assessment: A compulsory levy made against certain properties to defray part or all of the cost of a specific improvement or service deemed to primarily benefit those properties.

State Trust Fund Loan: Loans to towns, villages, cities and counties for the purpose of financing projects for a public purpose permitted by the Board of Commissioners of Public Lands. Source of repayment is a direct, annual, irrevocable tax. Maximum term is not to exceed 20 years.

Tax Incremental Finance District (TID or TIF): An economic development tool used to provide improvements such as demolition of buildings, infrastructure improvements, or infrastructure extensions to businesses. The districts captures the added tax value of all taxing jurisdictions and uses the added value to pay for improvements.

Utility Revenue Bond: a bond issued to finance the construction of public utility services.

GLOSSARY OF ACRONYMS

ADA	Americans with Disabilities Act.
AED	Automated External Defibrillator.
AMR	Automated Meter Reading
ARPA	American Recovery Plan Act.
BHA	Beloit Housing Authority.
BMHS	Beloit Memorial High School.
BTS	Beloit Transit System.
BWC	Body Worn Camera.
BYHA	Beloit Youth Hockey Association.
CAD	Computer Aided Design.
CBRNE	Chemical, Biological, Radiological, Nuclear, Explosive.
CED	Conducted Energy Devices.
C&G	Curb and gutter.
CIB	Capital Improvement Budget.
CIP	Capital Improvement Program.
CIPP	Cured-in-place pipe.
CJIS	Criminal Justice Information System.
CMOM	Capacity, Management, Operations, and Maintenance.
COB	City of Beloit.
DEF	Diesel Exhaust Fluid.
DHL	Diggers Hotline Locating.
DNR	Department of Natural Resources.
DPW	Department of Public Works.

GLOSSARY OF ACRONYMS

DO	Dissolved Oxygen.
DOT	Department of Transportation.
DOZ	Gateway Development Opportunity Zone.
EAB	Emerald Ash Bore.
EAV	Equalized Assessed Value.
ECD	Electronic Control Devices.
EMS	Emergency Medical Staff.
EOC	Emergency Operations Center.
EPA	Environmental Protection Agency.
FTA	Federal Transit Administration.
GIS	Geographic Information Systems.
GPM	Gallons Per Minute.
GPS	Global Positioning System.
HGL	Hydraulic Grade Line.
HUD	United States Department of Housing and Urban Development.
HVAC	Heating, Ventilating, and Air Conditioning.
I&I	Inflow & Infiltration.
KHGC	Krueger Haskell Golf Course.
LCP	Local Control Panel.
LRIP	Local Road Improvement Program.
LS	Lift station.
MCL	Maximum Contamination Level.

GLOSSARY OF ACRONYMS

MDC	Mobile data computer.
MiLB	Minor League Baseball
MS4	Municipal Separate Storm Sewer System.
NFPA	National Fire Protection Association.
NIJ	National Institute of Justice.
PARC	Parks And Recreation Committee
PCS	Process Control Systems.
PFAS	Perfluoroalkyl & Polyfluoroalkyl Substances.
POROS	Parks & Recreation Open Space Plan
PRV	Pressure Reducing Valve.
PSC	Public Service Commission.
RFP	Request For Proposal.
ROW	Right of Way.
SCBA	Self contained breathing apparatus.
SSO	Sanitary Sewer Overflow.
STEMI	ST Elevation Myocardial Infraction.
TDP	Transit Department Plan.
TEA	Transportation Economic Assistance.
TIA	Traffic Impact Analysis.
TID or TIF	Tax Incremental Finance District.
TMDL	Total Maximum Daily Load.
TOD	Total Oxygen Demand.

GLOSSARY OF ACRONYMS

- TSS** **Total Suspended Solids.**
- VFD** **Variable Frequency Drive.**
- WDNR** **Wisconsin Department of Natural Resources.**
- WISDOT** **Wisconsin Department of Transportation.**
- WPCF** **Water Pollution Control Facility.**