



Fiscal Years  
2021-2025

# Capital Improvement Plan



2828 Allouez Avenue  
Bellevue, WI 54311  
[www.villageofbellevue.org](http://www.villageofbellevue.org)

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## 2.0 INTRODUCTION



## Introduction

The Village of Bellevue is committed to providing an annual Capital Improvement Plan (CIP) to aid in the decision-making process for the annual budget and ensure the adequate maintenance, acquisition and construction of capital projects. This document serves as a tool for determining the scheduling of capital improvements and related financing. The CIP document also shares the Village's intentions for improvements for the next five years with residents, developers, intergovernmental partners and the business community. A primary responsibility of the Village Board is to preserve, maintain, and improve the community's investment in buildings, vehicles, roads, utilities, parks, and equipment. The CIP is a short and long-range plan for the physical development and infrastructure and technology investment in and for the Village of Bellevue.



## Our Mission



As elected officials and employees of the Village of Bellevue we are **dedicated** to serving our community by providing **quality** public services, implementing **innovative** policies and being **responsive** to everyone who lives, works and visits our community. Our purpose is to make Bellevue the best place to raise a family, own a business and enjoy a high quality of life. To accomplish this purpose effectively, we share a commitment to work together to hold ourselves **accountable**, to maintain the highest **integrity** and to **lead** by example.

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## Goals of the CIP

The annual CIP is prepared with the guidance of the Village's strategic plan in the strategic areas of:

- 1) Healthy Economy and development:
  - a. Broaden the tax base and strengthen the Village's economy and employment base through expansion of the current balance of commercial and industrial activity.
  - b. Promote an attractive mixed commercial/industrial/residential area at the interchange of STH 172 & CTH GV.
  - c. Evaluate and promote the economic development opportunities of the CTH EA corridor.
  
- 2) Effective and accountable government:
  - a. Provide the highest quality fiscal management and accountability with a focus on tax rate stability and maintenance of a high bond rating.
  - b. Quality and effective customer service shall be of the highest standards with an emphasis on communication and transparency.
  - c. Expand and improve our performance reporting that focusses on results, performance measures, goal achievement and annual reporting.
  
- 3) Quality infrastructure and asset management:
  - a. Provide the highest quality water, dependable sanitary service, effective sanitation services, and quality stormwater management at reasonable rates for our customers that directly pay for such services.
  - b. Provide a system of asset management for all Village infrastructure and facilities that provides for improved decision making and efficient maintenance and replacement.
  - c. Provide new infrastructure that allows developable land to meet market demands while being constructed to standards that will serve the community with a safe, healthy, and functional systems for the long-term in a cost-efficient manner.
  
- 4) Great neighborhoods and quality of life:
  - a. Maintain the Village's existing parks and recreation facilities to high quality standards and plan for improvements and new facility needs of the community in a collaborative and sustainable manner.
  - b. Provide a pedestrian and bicycle transportation system that effectively connects points of destination; such as schools, parks, businesses, public facilities, and places of worship and recognize the value such facilities provide to the community.
  - c. Through Village regulations, policies, and good planning, provide neighborhoods that maintain property values, meet housing demands, enhance the character of the Village and maintain a competitive cost of living.
  
- 5) Responsive and quality public safety
  - a. Provide quality and responsive services in the areas of law enforcement, fire prevention, fire suppression, emergency medical services, and emergency management, and ensure services are provided in a sustainable, efficient, and well-planned manner to meet the demands of a growing community.

## Guiding financial policies

### Capital Improvement Budget Policy:

The Village of Bellevue has a substantial investment in buildings, equipment, parks, and public infrastructure its utilities. Prudent management of these investments is the responsibility of Village government. In order to fulfill this responsibility but remain within fiscally prudent parameters, the Village has enacted this policy for development of capital improvement budget. This policy applies to all capital budgets of the Village, including general Village functions (tax-funded debt) and utility funds. A policy summary is below and the full policy is included in the appendix of this document. The policy is required to be reviewed annually at the time of the CIP adoption.

### Budget considerations:

1. The Village will enact an annual capital improvement budget based upon a five-year capital improvement plan.
2. The Village will coordinate development of the annual capital improvement budget and the (VOM) vehicle/equipment replacement program with the development of the operating budget.
3. As part of the capital improvement budget process, the board will consider targets for changes in the property tax levy necessary for debt service in subsequent budget years.
4. Utility projects will be analyzed for future rate impacts.
5. Village staff will develop the draft annual capital improvement budget for consideration and approval of the Board of Trustees.
6. Capital improvement expenditures are limited to investments of \$10,000 or more with a useful life of ten years or more. Investments not meeting this requirement or with a useful life less than the payback period are funded with operating budget.
7. Vehicle replacements are based on a funded depreciation model using useful lives and estimated replacement costs.
8. Facility improvements must meet the requirements of #6 and involve major renovations that change the floor plan, wall locations, modifications to the mechanical system, etc. Facility improvement projects that are major renovations or modifications are included in the operating budget.
9. Any variations from the capital budget requires approval by the Village Board.

### Financing consideration

1. The village will utilize the least costly financing method for all new projects.
2. Each capital improvement project proposal will include estimated costs and alternative funding sources.
3. The village will utilize grant funds and other assistance for projects only if the projects are consistent with the capital improvement plan and village priorities.

### Other considerations

1. The village will maintain its assets at an adequate level to minimize future maintenance or replacement costs.
2. The village will maintain utilization and maintenance records to support the five-year capital improvement plan and assure proper maintenance of equipment.

Capital Improvement Budget Policy:

The Village recognizes that the foundation of any well-managed program of capital financing is a comprehensive debt management policy. A debt policy sets forth the parameters for issuing debt and managing outstanding debt and provides guidance to decision makers regarding the timing and purposes for which debt may be issued, types and amounts of permissible debt, method of sale that may be used and structural features that may be incorporated. The debt policy recognizes a binding commitment to full and timely repayment of all debt as an essential requirement for entry into the capital markets. Adherence to the debt policy helps the Village to maintain a sound debt position and protect its credit quality. A policy summary is below and the full policy is included in the appendix of this document. The policy is intended to be reviewed annually.

1. Capital improvement planning: the village will develop a 5-year capital improvement plan adopted by the Village Board annually.
2. Limitations on issuance of debt: the village restricts its debt limit to 2.5% of the Village's equalized value including tax increment. This is more restrictive than the state-imposed limit of 5%.
3. Purpose of debt issuance is limited to promote taxpayer equity by amortizing improvements over their useful lives, purchase capital assets and fund infrastructure improvements when fund balance or retained earnings are unavailable or reserved, and to promote economic development. The village will not issue long-term debt for operating purposes unless in the event of an extreme financial emergency.
4. Debt burden is restricted to a maximum of 2.5% of equalized value and \$2,000 direct per capita, with at least 75% of debt to be retired within 10 years. The maximum annual debt service is 50% of the annual total operating and debt service fund expenditures. Non-utility annual debt service is limited to 30% or less.
5. The targeted maximum tax rate for debt service is \$1.60.
6. Enterprise fund (utilities) debt is limited by projected feasibility of the financing plan.



## **Guiding ordinances, plans, and studies**

The following plans, studies, and reports provide guidance to the identification and prioritization of capital improvement projects and capital investment decision-making.

Village of Bellevue Comprehensive Plan: A comprehensive plan guides the physical, social, and economic development of the community. The plan identifies goals, objectives, and recommendations for housing, transportation; economic development; community facilities and utilities; natural, cultural, and agricultural resources; intergovernmental cooperation; and land use. Wis. Stats. 66.1001 requires the following be consistent with comprehensive plans: official mapping, subdivision ordinances, and zoning ordinances.

Village of Bellevue Strategic Plan: A strategic plan has the Village's organizational mission as the core foundation of the plan and identifies short-term (5 years) goals, objectives, and actions the Village should take to achieve the mission.

Village of Bellevue Municipal Code of Ordinances: Local government, residents, businesses, and visitors must meet all code requirements. The village's code of ordinances includes administrative legislation (organizational structure) and general legislation (building codes, zoning, licenses and permits, etc.).

Village of Bellevue Tax Increment District Plans: The tax increment financing tool assists municipalities in economic development. To use the tool, the Village must designate a tax increment district, and adopt a plan for the physical and financial development of the district. The Village of Bellevue has 2 tax increment districts, each with its individualized district plan.

Village of Bellevue Comprehensive Outdoor Recreation Plan: The village's comprehensive outdoor recreation plan guides the acquisition, development, and management of parks and open spaces in the village and is used to guide the development parks, recreation, and forestry operating and capital budgets. Timely update (5 years) of the plan ensures continued eligibility to funding opportunities.

Village of Bellevue Pedestrian & Bicycle Plan: Identifies bicycle and pedestrian safety, infrastructure, and accessibility goals and policies. Provides education, enforcement, encouragement, and engineering recommendations. Includes specific recommendations for engineering of pedestrian and bicycle facilities and associated funding alternatives for the short, medium, and long-term that are used pedestrian and bicycle infrastructure capital planning.

Village of Bellevue Multi-Department Existing Building Analysis & Space Needs Study: Building analysis study for 1811 Allouez Avenue, which serves as Fire Station #2, Public Works storage yard, and the community center. Examined the condition of the structure and created options for reuse of the building and site.

Village of Bellevue Stormwater Management Plan: Documents the level of compliance with requirements of the Upper Fox River Total Maximum Daily Load (TMDL) and the Village's Municipal Separate Storm Sewer System (MS4) Wisconsin Pollution Discharge Elimination System (WPDES) permit. Provides recommendations to achieve full compliance with TMDL and WPDES requirements.

Village of Bellevue GIS/RDBMS Five-Year Strategic Plan: Serves as a guide for Geographic Information Systems (GIS) and Relational Database Management System (RDBMS) investments. Identifies priorities for GIS/RDBMS technologies and IT infrastructure to achieve and maintain enterprise-wide GIS/RDBMS.

Village of Bellevue Comprehensive Annual Financial Report: Annual report on the finances of the Village of Bellevue and review of the village's comprehensive framework of internal controls.

Village of Bellevue Credit Opinion: Moody's Investor Service's opinion on the creditworthiness of the Village of Bellevue. The report includes credit strengths, challenges, debt rating outlook, factors that could lead to an upgrade, factors that could lead to a downgrade, detailed rating considerations, and debt structure.

Green Bay Metropolitan Planning Organization Long-Range Transportation Plan: Identifies goals and objectives to maximize efficiency, accessibility, and safety of the metropolitan planning area's transportation system. Identifies future regional, coordinated transportation projects and associated projected project schedules and costs.

2040 Brown County Sewage Plan: Serves as the sewer service area planning element of an areawide water quality management plan. Plan objectives are to plan for future wastewater infrastructure in a coordinated, environmentally sound, and cost-effective manner. The planning area includes the Village of Bellevue.

Brown County Highway Capital Improvement Plan: Identifies county highway projects during a six-year planning period, including location, improvement type, projected cost, and funding of projects.

NEW Water Interceptor System Master Plan: North East Wisconsin (NEW) Water provides waste water treatment to 15 communities in NE Wisconsin, including the Village of Bellevue. The interceptor master plan assesses conditions of sanitary interceptors including inflow and infiltration, hydraulic modeling of the system, and a 20-year Capital Improvement Plan for future planning needs.

## **Relationship of the CIP to the Operating Budget**

The Village coordinates development of the annual CIP with the annual operating budget development process. The inclusion of a project within the first year of the CIP shows the strong intent to include that project within the budget document for that year. Inclusion of projects in the remaining four years also shows intent, but is more subject to change. Approval of the annual capital improvement budget (year one of the CIP) takes place at the same time as approval of the annual operating budget. Therefore, CIP projects are not considered final and approved for funding until they are included and approved in the annual operating budget. Future operating costs associated with new capital improvements or major equipment purchases are also projected and included in the operating budget as necessary.

## Definition of Capital Expenditure

Capital improvement expenditures shall include any amounts expended for equipment or other assets with a useful life of ten years or more and/or which involve amounts more than \$10,000. Expenditures not meeting these criteria, or which have a useful life of less than the payback period of the funds to be borrowed, shall be included in the Village’s annual operating budget or equipment replacement program as applicable (Financial Policy No. 02-2010). Project expenditures should include all costs related to a project including, planning, engineering, legal fees, construction inspection, land acquisition, installation, etc.

## Program Areas

The CIP includes projects for the following ten departments, utilities and functions:

Public works	
Public safety	Vehicle Operations & Maintenance (VOM)
Information technology	Sanitary sewer utility
Parks, recreation, and forestry	Water utility
Buildings and grounds	Stormwater utility
Tax increment districts	

## Project Worksheets & Details

Content item	Description
<b>Description</b>	Describes what is to be completed with the project.
<b>History</b>	Identifies the year(s) the investment was scheduled to be made in past CIPs.
<b>Applicable ordinances</b>	Identifies specific related existing ordinance language
<b>Related projects and investments</b>	Identifies previous related investments of resources including financial, staff, task force, etc.
<b>Background</b>	Describes the current condition of the facility to be repaired or enhanced, or equipment to be repaired or replaced. If the project is for a new facility or equipment, describes the void that the project fills or service that is enhanced.
<b>Supporting plans or studies</b>	Specific goals, objectives, policies, or actions identified in adopted plans that are supported by the project.
<b>Priority</b>	Priority ranking score of the project.
<b>Funding source</b>	Identify the source of funding for the project including debt, general fund, revenues, debt proceeds, and external funding sources such as grants.
<b>Debt service</b>	For utility projects, identify the estimated annual debt service (if applicable).
<b>Property tax impact</b>	For general fund projects, identify the estimated tax impact of the project on a median valued home. If the project utilizes general fund, the impact is for a single fiscal year. If the project is funded through debt, the impact is annually for the term of the debt.
<b>Supplemental information</b>	Community surveys; past related board action; committee, task force, or consultant recommendations, etc.
<b>Objectives</b>	Primary objectives that the project will achieve or advance.
<b>Budget impacts</b>	Non-capital cost budgetary items needed to support the project such as maintenance, training, added staff resources, etc.
<b>Useful life</b>	Estimated useful life of the project or purchase once implemented.

## Project Prioritization

Because capital project requests and needs typically exceed available financing, project must be prioritized. The Village uses the following project prioritization categories for all project requests. Prioritization categories are assigned to projects by Department Directors and reviewed by the Village Administrator.

<b>Mandatory (1)</b>	Project is mandated or must comply by Federal or State law, regulation, court order, municipal agreement or contract. Project is an immediate health and safety issue that must be addressed. Project has been confirmed for receiving grant funding and the Village Board pre-approved the application for funding. Project is identified as vital to the economic stability of the Village.
<b>High Priority (2)</b>	Project is a likely health & safety issue or may significantly affect Village operations or services that must, at a minimum, be addressed within the next 2-3 years. Project must also be identified as a requirement or planned project under a Village plan, policy or code. Items directly related to implementation of the Village Strategic Plan, projects that have actively submitted for grant funding or have received private funding and projects that demonstrate a high ROI (payback <3 years) shall be given greater priority as well as.
<b>Essential (3)</b>	Project is highly desired, but is likely not a health or safety issue. The project should be addressed at least within the next five years. Project may be identified as a priority under a Village plan, policy or code. Project may be eligible for grant or private funding and may demonstrate a moderate ROI (payback <5 years).
<b>Acceptable (4)</b>	Project is currently more desirable than necessary and could be deferred several years before becoming essential or high priority. Project is adequately planned, but not absolutely required. Project may have limited opportunities for grant or private funding. Project may demonstrate a ROI over the life of the asset.
<b>Deferrable (5)</b>	Project is desirable, but not essential and can be easily deferred beyond five years. Project is also not clearly identified in any Village plan, policy or code.
<b>Future Consideration</b>	Project is clearly a long-term request which is known as not necessary within the five year planning period. Project may be included for illustrative purposes only or submission of additional information is necessary and/or project is on hold indefinitely.

There are other factors that may come into consideration when prioritizing projects. For example, there may be a specific dedicated funding source that must be used only for a particular type of project for a specific timeframe. One project may be an integral part of another project that needs to be completed even if its individual priority is not as high. Finally, a project may take advantage of opportunities that exist currently that may not be available in the future.

## Capital Improvement Plan Financing

The financing of capital projects includes a variety of funding options including:

Bridge aid	General Obligation debt:	Vehicle Operations and
Private donations	• Village	Maintenance (VOM) fund
State trust fund loan	• Sewer	Retained earnings
Impact fees	• Water	Debt proceeds available
IT capital fund	• Stormwater	Operating budget
Federal/state grant	• Tax increment financing	Other governments
Special assessments		

## Capital Improvement Planning Best Practices

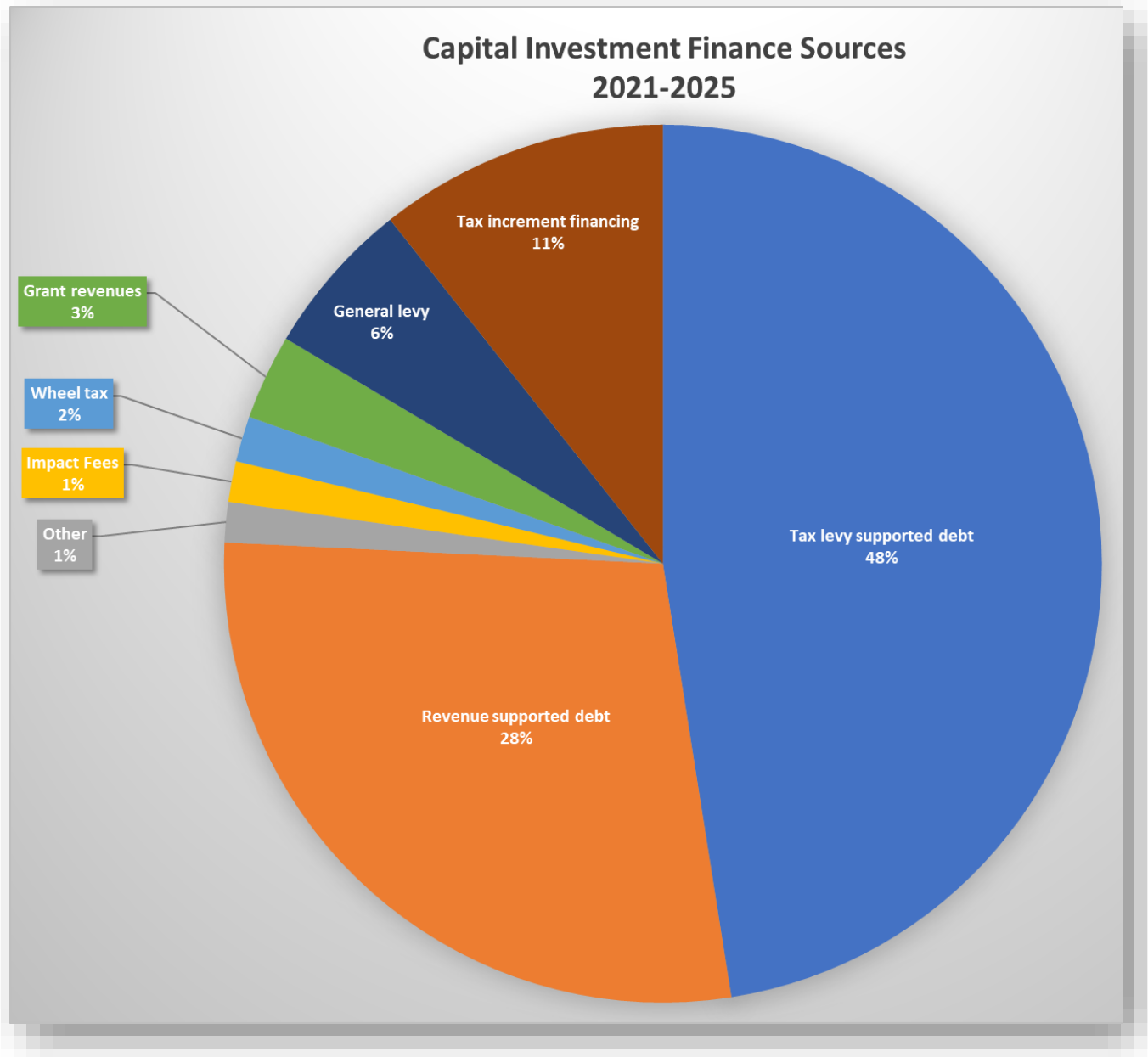
The Government Finance Officers Association (GFOA) is an association of public finance officials that provides leadership in public finance. The GFOA identifies best practices in government financial management. The table below identified GFOA’s best practices in capital planning, actions or practices the Village of Bellevue currently has in place consistent with best practices, and recommendations the Village can take to further achieve best practices.

Capital Planning Best Practice	Actions taken/practices in place	Recommendations
Capital improvement policies	<ul style="list-style-type: none"> <li>• defines capital projects</li> <li>• identifies roles</li> <li>• requires a fiscal capacity assessment</li> <li>• links funding with useful life</li> <li>• requires a multi-year planning horizon</li> <li>• includes significant capital maintenance</li> <li>• describes the plan amendment process</li> </ul>	<ul style="list-style-type: none"> <li>• establish a capital improvement program review committee</li> <li>• establish reporting requirements</li> </ul>
Master plans and capital improvement planning	<ul style="list-style-type: none"> <li>• incorporates vision, goals, and objectives identified in long-range plans.</li> <li>• identifies specific policies and actions from long-range plans in capital project details to guide capital investment that is consistent with and advances these plans.</li> </ul>	<p>Incorporate the following into the next updates of the village’s strategic, comprehensive, and other long-range plans:</p> <ul style="list-style-type: none"> <li>• sound financial capacity analysis</li> <li>• revenue projections</li> <li>• long-term financial planning.</li> </ul>
Multi-year capital planning	<ul style="list-style-type: none"> <li>• requires a capital plan of five years</li> <li>• identifies:               <ul style="list-style-type: none"> <li>○ capital needs</li> <li>○ fiscal impact</li> <li>○ priority</li> <li>○ comprehensive financial plan</li> </ul> </li> </ul>	<p>To aid in long-range financial planning, debt management, and asset management, reserve modifications of capital investment scheduling to established criteria when doing so is acceptable.</p>
Asset management	<ul style="list-style-type: none"> <li>• asset management system that tracks capital asset inventory, maintenance, and replacement schedules and costs; and monitors asset condition.</li> </ul>	<ul style="list-style-type: none"> <li>• establish performance standards of capital assets</li> <li>• establish policies that commit fiscal resources to the maintenance and replacement of all village assets including buildings, real estate, and structures</li> <li>• report on capital assets at least every three years.</li> </ul>

Communicating capital improvement strategies	<ul style="list-style-type: none"> <li>• plain-language project descriptions</li> <li>• fiscal impact analysis</li> <li>• inclusion of related adopted policies</li> <li>• inclusion of plans and studies to guide capital investments</li> </ul>	<ul style="list-style-type: none"> <li>• include specific strategies and actions for stakeholder engagement, message development, methods of communications, process for evaluation feedback, and reporting of project monitoring and accountability.</li> </ul>
Monitoring and reporting	<p>The Village is in the process of implementing an asset management system that:</p> <ul style="list-style-type: none"> <li>• collects and analyzes data that will be used for monitoring and reporting on capital assets and projects</li> <li>• automates monitoring and managing capital assets and projects.</li> </ul>	<ul style="list-style-type: none"> <li>• establish project milestones and level of detail of reporting</li> <li>• finalize capital projects through a close-out process</li> <li>• periodically review and evaluate reporting policies and processes for effectiveness.</li> </ul>
Strategies to coordinate economic development and capital planning	<ul style="list-style-type: none"> <li>• capital investments are guided by adopted plans</li> <li>• impacts of economic development are analyzed</li> <li>• economic development is coordinated with capital planning projects</li> <li>• lifecycle costs are considered in capital investment decisions</li> <li>• developer funded capital projects are incorporated when consistent with village goals</li> </ul>	<p>When planned or unplanned expansion of infrastructure and/or services occurs, the Village should plan capital investments in a manner that does not reduce existing services or jeopardize scheduled maintenance, repair, or replacement of existing infrastructure.</p>
Environmentally responsible practices in capital planning	<p>Utilizes financing programs that promote environmentally responsible capital projects such as grants.</p>	<ul style="list-style-type: none"> <li>• consider financial, non-financial, and total value outcomes of capital projects with environmental benefits</li> <li>• educate citizens on benefits and outcomes of environmentally responsible projects</li> </ul>

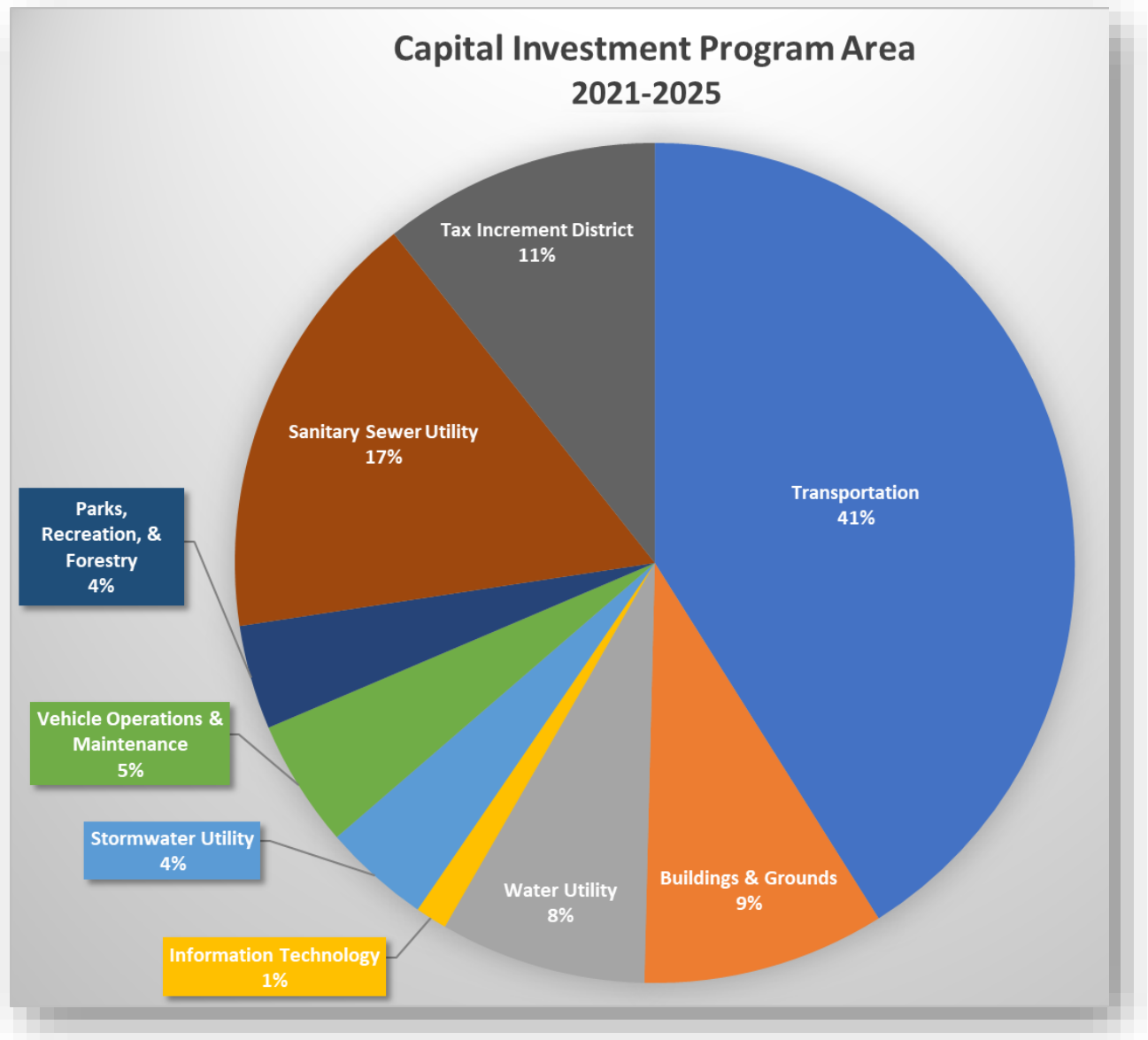
## Capital Investment Financing

The 2021-2025 Capital Improvement Plan proposes investments in projects with a total estimated investment of \$28,629,249 over the planning period (the adopted 2020-2024 CIP total 5-year investment was \$30,292,530). Tax levy supported debt finances almost half of the investments, followed by revenue supported debt (user revenue-based utilities).



## Capital Investment Program Areas

The 2021-2025 Capital Improvement Plan proposes investments in projects with a total estimated investment of \$28,629,249 over the planning period. Transportation projects account for over 40% of the value of all planned investments. Projects include bicycle/pedestrian facility construction, road reconstruction (Guns Street and Manitowoc Road), and road resurfacing. Buildings and grounds account for nearly 1/5 of the value of all planned investments and includes construction of a community center, public works storage facility, salt storage shed, and emergency generator. Sanitary infrastructure accounts for approximately 17% of the total capital investment, with planned reconstruction of sanitary sewer on Manitowoc and Guns Streets and sanitary upgrade to serve commercial development in the I-43 and CTH JJ area. All other areas (parks and forestry, vehicle maintenance, information technology, and tax increment districts) account for the remaining investments.





## Capital Investment Project Highlights

### Buildings and Grounds:

Current village facilities located at 1811 Allouez Avenue and 2828 Allouez Avenue do not meet the needs of the program areas that utilize the spaces. The facilities also lack American with Disabilities Act standards, are beyond the useful life for the building construction, and have roofing issues, plumbing and electrical challenges, safety hazards, and do not provide adequate space for the needs of the community as we continue to grow. These projects will implement elements of the 2018 Village Master Space Needs Study, which includes addressing identified deficiencies through new facility construction. Other buildings and grounds planned investments include door entry control system, emergency generator for public works, salt shed brine storage, and village sign replacement.



### Manitowoc Road:

This project is for the reconstruction of Manitowoc Road from Allouez Avenue to Kewaunee Road. It is planned as a “Complete Street”, including sidewalk and bike lanes. A roundabout or other traffic control improvement is planned for the intersection of Ontario Road and Manitowoc Road. Other transportation network planned major investments include Allouez Avenue from Hazen to Main, Manitowoc Road from Greenbrier to Manitowoc Road, and Guns Street.

### Guns Street Sanitary Sewer Replacement:

Guns Street is planned for road reconstruction in 2022. Recent televising of the sanitary sewer lines revealed multiple cracks and leaks. The sanitary sewer line in this area is roughly 50 years old. The capital investment plan coordinates sanitary sewer and water line replacement with the upcoming road reconstruction and sidewalk construction project to minimize disruption to residents, limit disruptions to access, and utilize the opportunity for cost efficiencies. Other sanitary sewer planned investments include I-43 interceptors, Sal & Industrial sanitary rehabilitation, and Manitowoc Road.





Water Main Replacements:

The capital investment plan includes the replacement of water mains in areas that have been problematic with leaks and water main breaks. The areas of Guns Street (Verlin to Green Bay), Manitowoc Road (Willow to Klondike and Greenbrier to Manitowoc Court), and Keehan.

DeBroux Park Tennis Court Removal:

These tennis courts have been re-sealed and painted to extend their useful life to the extent possible, however age and vandalism have deteriorated the courts beyond repair and need to be removed to prevent injury. The courts are tentatively planned for replacement in 2023. Other parks and recreation planned investments include Josten playground accessibility path, conversion of Moonrise Park to community gardens, East River Trail parkway repair, Josten Park tennis courts resurfacing, and Ontario-Huron pedestrian trail.





Vehicle operations and maintenance:

Planned replacements include skid steer, bobcat, street sweeper, backhoe, fleet staff vehicles, pickup trucks, and snowplows in accordance with replacement schedule based upon life cycle factors such as mileage, age, and existing repair or maintenance issues. Planned new equipment investments include an aerial lift for addressing Emerald Ash Borer.

Storage Area Network (SAN):

Existing village servers are beyond their projected life expectancy, with the oldest at 11 years old. The project replaces 3 existing servers with a virtualized system that provides high-speed fiber connection to data storage, zero downtime, and high availability. The system will improve server applications, storage utilization, availability of enterprise data and databases, and provide the foundation for technical disaster tolerance. Other information technology planned investments include budget performance planning software, document management system, interactive TV conference tool, unmanned aerial vehicle, audio and visual replacements, and wide format scanner replacement.



Tax Increment District (TID) infrastructure:

Planned capital investment in the tax increment districts includes infrastructure construction that will make an additional 30 acres of land available for development. This planned investment is planned for the current fiscal year pending development interest. If current year interest does not support construction, the project is planned for the subsequent fiscal year until such time that development interest facilitates construction. Planned

investments include extension of Town Hall Road, intersection improvements, regional stormwater management facilities, and utility infrastructure.

## Capital Investment Summary Reports

1. Expenditure and sources summary: total capital investment planned per fiscal year for each of the program areas and for each of the finance sources.
2. Projects by department: capital investment in each fiscal year for each capital project and is categorized by program area or fund.
3. Projects & funding sources by department: capital investments and funding source planned for each fiscal year by department area or fund.
4. Projects by budget item: projected amount expected to be recovered through special assessments of road projects by fiscal year.

## 2.5 SUMMARY REPORTS

Village of Bellevue, Wisconsin

*Capital Improvement Plan*

FY 21 thru FY 25

**EXPENDITURES AND SOURCES SUMMARY**

<b>Department</b>	<b>FY 21</b>	<b>FY 22</b>	<b>FY 23</b>	<b>FY 24</b>	<b>FY 25</b>	<b>Total</b>
Buildings & Grounds	93,025		1,064,300	1,517,680		2,675,005
Information Technology	95,000	80,000	35,000	65,000	75,000	350,000
Parks, Rec & Forestry	40,400	409,000	195,000	75,000	429,000	1,148,400
Public Works	2,043,500	463,000	3,212,000	1,855,160	4,180,000	11,753,660
Sanitary Sewer Utility	3,146,384	231,306	971,073	45,000	396,000	4,789,763
Stormwater Utility	50,000	130,000	531,000	135,000	335,000	1,181,000
Tax Increment Districts (TID)	2,980,121		75,000			3,055,121
VOM	165,000	359,500	386,000	260,300	234,000	1,404,800
Water Utility	511,500	87,000	1,155,000	55,000	463,000	2,271,500
<b>EXPENDITURE TOTAL</b>	<b>9,124,930</b>	<b>1,759,806</b>	<b>7,624,373</b>	<b>4,008,140</b>	<b>6,112,000</b>	<b>28,629,249</b>

<b>Source</b>	<b>FY 21</b>	<b>FY 22</b>	<b>FY 23</b>	<b>FY 24</b>	<b>FY 25</b>	<b>Total</b>
Bridge Aids	30,500		60,000			90,500
Buildings Capital Fund Balance	80,025		44,575			124,600
Debt Proceeds Available	44,000	24,000				68,000
Federal/State Grant	450,000	218,000	65,000	75,000		808,000
G.O. Debt: Sewer	3,146,384	231,306	971,073	45,000	396,000	4,789,763
G.O. Debt: Stormwater		30,000	531,000	135,000	335,000	1,031,000
G.O. Debt: Village	1,546,400	680,000	3,821,725	3,372,840	4,180,000	13,600,965
G.O. Debt: Water	511,500	87,000	1,155,000	55,000	463,000	2,271,500
GO Debt: TIF	2,980,121		75,000			3,055,121
Impact Fees					429,000	429,000
IT Fund Balance	95,000	80,000	35,000	65,000	75,000	350,000
Municipal Vehicle Registration Fee (Wheel tax)			480,000			480,000
Operating Budget	26,000					26,000
Retained Earnings	50,000	50,000				100,000
Sale of Equipment	10,000	30,000	24,500	33,000	33,000	130,500
VOM Fund Balance	155,000	329,500	361,500	227,300	201,000	1,274,300
<b>SOURCE TOTAL</b>	<b>9,124,930</b>	<b>1,759,806</b>	<b>7,624,373</b>	<b>4,008,140</b>	<b>6,112,000</b>	<b>28,629,249</b>

# Village of Bellevue, Wisconsin

## Capital Improvement Plan

FY 21 thru FY 25

### PROJECTS BY DEPARTMENT

Department	Project #	Priority	FY 21	FY 22	FY 23	FY 24	FY 25	Total
<b>Buildings &amp; Grounds</b>								
(2828 Allouez-Public Works) Emergency Generator	BG02	3			302,000			302,000
3100 Digital Sign	BG13	4	33,025					33,025
Community Center Construction	BG15	4			442,300	1,417,680		1,859,980
Village Hall Exterior Caulking	BG16	n/a	60,000					60,000
Salt Shed/Brine Storage	PW10	2				100,000		100,000
Public Works Cold Storage	PW-11	3			320,000			320,000
<b>Buildings &amp; Grounds Total</b>			<b>93,025</b>	<b>1,064,300</b>	<b>1,517,680</b>	<b>1,517,680</b>		<b>2,675,005</b>
<b>Information Technology</b>								
Storage Area Network (SAN) Server System	IT13	1	95,000					95,000
Village Hall Visual/Audio Replacements	IT19	3			25,000			25,000
Unmanned Aerial Vehicle (UAV)	IT24	5			10,000			10,000
Budget/Performance Planning Software	IT27	3				65,000		65,000
Fiber Optic Network - Water Tower to DPW Garage	IT28	3		10,000				10,000
Document Management System	IT5	4					75,000	75,000
Canopy Point-To-Multi Point Broadband Access	IT9	6		70,000				70,000
<b>Information Technology Total</b>			<b>95,000</b>	<b>80,000</b>	<b>35,000</b>	<b>65,000</b>	<b>75,000</b>	<b>350,000</b>
<b>Parks, Rec &amp; Forestry</b>								
DeBroux Park Tennis Court Removal	LS20	2	13,000					13,000
Josten Playground Accessibility Path	LS23	3	15,600					15,600
DeBroux Tennis Court Replacement	PRF 35	n/a			195,000			195,000
Moonrise Park to Community Garden Conversion	PRF21	4	11,800					11,800
East River Trail Asphalt Improvements	PRF30	2		336,000				336,000
Josten Park Tennis Court Resurface	PRF31	2		73,000				73,000
Ontario - Huron Pedestrian Trail	PRF34	3				75,000	429,000	504,000
<b>Parks, Rec &amp; Forestry Total</b>			<b>40,400</b>	<b>409,000</b>	<b>195,000</b>	<b>75,000</b>	<b>429,000</b>	<b>1,148,400</b>
<b>Public Works</b>								
Sidewalk Construction 2021 (Guns Street N of JJ)	PW1 - 18B	1	295,000					295,000
Sidewalk Construction 2022 (Steffens Way)	PW1 - 20	3	4,000	70,000				74,000
CTH V Bower Creek Bridge Ped	PW17-01	5					40,000	40,000
Allouez Ave Sidewalk (Bellevue St-East River)	PW17-02	3	65,000					65,000
Allouez Ave (Hazen-Main)	PW19-01	2	44,000	24,000	122,000	958,160		1,148,160
Manitowoc(Greenbrier-ManitowocCt)	PW19-02	2		50,000	630,000			680,000
Willow Road Urbanization	PW19-03	3				60,000	1,260,000	1,320,000
Sidewalk Construction 2023 Ontario Rd, N of CTH JJ	PW19-04	3		4,000	60,000			64,000
Guns Street Reconstruction	PW20-01	1	780,500					780,500
Village Street Resurfacing Program 2021-2022	PW20-02	2	305,000	240,000				545,000
Village Street Resurfacing Program 2023-24	PW20-03	2		25,000	2,400,000	755,000		3,180,000
Village Street Resurfacing Program 2025-26	PW20-04	3				50,000	2,650,000	2,700,000
Bellevue St (CTH XX) pedestrian crossing	PW20-05	3	5,000	50,000				55,000
Leona St-Fire Lane connection	PW20-06	4				20,000	25,000	45,000

Department	Project #	Priority	FY 21	FY 22	FY 23	FY 24	FY 25	Total
Sidewalk Construction - Willow Rd west of Huron	PW20-07	3				12,000	205,000	217,000
Manitowoc Rd (Allouez-29 )Reconstruct w/Sidewalk	PW5	1	545,000					545,000
<b>Public Works Total</b>			<b>2,043,500</b>	<b>463,000</b>	<b>3,212,000</b>	<b>1,855,160</b>	<b>4,180,000</b>	<b>11,753,660</b>
<b>Sanitary Sewer Utility</b>								
I-43 Sewer Interceptor (Dorsch-Steffens Way)	SS1	3	1,322,196					1,322,196
Sal St. & Industrial Dr. Sanitary Sewer Rehab	SS11	2		53,106	971,073			1,024,179
ManitowocRoadAllouez2Kewaunee	SS13	2	818,000					818,000
Sanitary Lining project (location TBD)	SS20-01	3				25,000	220,000	245,000
Sanitary structure rehabilitation (locations TBD)	SS20-02	3				20,000	176,000	196,000
Guns Street Sanitary Replacement	SS7	1	996,388					996,388
I-43 Interceptor (Dorsch Site-Steins)	SS8	3	9,800	178,200				188,000
<b>Sanitary Sewer Utility Total</b>			<b>3,146,384</b>	<b>231,306</b>	<b>971,073</b>	<b>45,000</b>	<b>396,000</b>	<b>4,789,763</b>
<b>Stormwater Utility</b>								
UNPS&SWPlan	ST19-01	1		100,000				100,000
MS4 & TMDL compliance projects	ST19-02	1	50,000	30,000	200,000			280,000
Pond TMDL compliance project (TBD)	ST20-01	2				85,000	220,000	305,000
Fire Lane pond revisions	ST20-02	3				50,000	115,000	165,000
Oak Park Drive Streambank Stabilization	ST9	4			331,000			331,000
<b>Stormwater Utility Total</b>			<b>50,000</b>	<b>130,000</b>	<b>531,000</b>	<b>135,000</b>	<b>335,000</b>	<b>1,181,000</b>
<b>Tax Increment Districts (TID)</b>								
Phase II Infrastructure Work	TID #1-001	2	2,980,121					2,980,121
TIF Misc. Projects	TID #1-002	4			75,000			75,000
<b>Tax Increment Districts (TID) Total</b>			<b>2,980,121</b>		<b>75,000</b>			<b>3,055,121</b>
<b>VOM</b>								
Pickup Truck Replacements	VOM-14-001	3			34,000	39,300		73,300
Snow Plow Truck Replacements	VOM-14-002	2			218,000	221,000	224,000	663,000
Fleet Staff Vehicle Replacement	VOM-14-003	3			9,000		10,000	19,000
Aerial Lift	VOM-17-13	4		59,500				59,500
Skid Steer	VOM-19-002	2	95,000					95,000
Street Sweeper Replacement	VOM-20-003	3		300,000				300,000
Backhoe Replacement	VOM-20-005	3			125,000			125,000
Bobcat Toolcat Replacement	VOM-20-006	3	70,000					70,000
<b>VOM Total</b>			<b>165,000</b>	<b>359,500</b>	<b>386,000</b>	<b>260,300</b>	<b>234,000</b>	<b>1,404,800</b>
<b>Water Utility</b>								
Water Main Replace: Guns Street (Verlin to GB)	W18-01	1	511,500					511,500
Watermain replacement: Keehan Ln	W19-03	2		42,000	600,000			642,000
Water Main Replacement: Vandenberg Place	W2 - 19	2		30,000	400,000			430,000
Ontario-Huron NE Loop	W20-01	3		15,000	155,000			170,000
Pressure Zone 4	W20-02	n/a				40,000	385,000	425,000
Green Bay Interconnect	W20-03	4				15,000	48,000	63,000
Water Main Replacement: Continental to I-43	W20-04	5					30,000	30,000
<b>Water Utility Total</b>			<b>511,500</b>	<b>87,000</b>	<b>1,155,000</b>	<b>55,000</b>	<b>463,000</b>	<b>2,271,500</b>
<b>GRAND TOTAL</b>			<b>9,124,930</b>	<b>1,759,806</b>	<b>7,624,373</b>	<b>4,008,140</b>	<b>6,112,000</b>	<b>28,629,249</b>



Village of Bellevue, Wisconsin

Capital Improvement Plan

FY 21 thru FY 25

**PROJECTS & FUNDING SOURCES BY DEPARTMENT**

Department	Project #	Priority	FY 21	FY 22	FY 23	FY 24	FY 25	Total
<b>Buildings &amp; Grounds</b>								
(2828 Allouez-Public Works) Emergency Generator	BG02	3			302,000			302,000
3100 Digital Sign	BG13	4	33,025					33,025
Community Center Construction	BG15	4			442,300	1,417,680		1,859,980
Village Hall Exterior Caulking	BG16	n/a	60,000					60,000
Salt Shed/Brine Storage	PW10	2				100,000		100,000
Public Works Cold Storage	PW-11	3			320,000			320,000
<b>Buildings &amp; Grounds Total</b>			<b>93,025</b>		<b>1,064,300</b>	<b>1,517,680</b>		<b>2,675,005</b>
<i>Buildings Capital Fund Balance</i>			80,025		44,575			124,600
<i>G.O. Debt: Village</i>					1,019,725	1,517,680		2,537,405
<i>Operating Budget</i>			13,000					13,000
<b>Buildings &amp; Grounds Total</b>			<b>93,025</b>		<b>1,064,300</b>	<b>1,517,680</b>		<b>2,675,005</b>
<b>Information Technology</b>								
Storage Area Network (SAN) Server System	IT13	1	95,000					95,000
Village Hall Visual/Audio Replacements	IT19	3			25,000			25,000
Unmanned Aerial Vehicle (UAV)	IT24	5			10,000			10,000
Budget/Performance Planning Software	IT27	3				65,000		65,000
Fiber Optic Network - Water Tower to DPW Garage	IT28	3		10,000				10,000
Document Management System	IT5	4					75,000	75,000
Canopy Point-To-Multi Point Broadband Access	IT9	6		70,000				70,000
<b>Information Technology Total</b>			<b>95,000</b>	<b>80,000</b>	<b>35,000</b>	<b>65,000</b>	<b>75,000</b>	<b>350,000</b>
<i>IT Fund Balance</i>			95,000	80,000	35,000	65,000	75,000	350,000
<b>Information Technology Total</b>			<b>95,000</b>	<b>80,000</b>	<b>35,000</b>	<b>65,000</b>	<b>75,000</b>	<b>350,000</b>
<b>Parks, Rec &amp; Forestry</b>								
DeBroux Park Tennis Court Removal	LS20	2	13,000					13,000
Josten Playground Accessibility Path	LS23	3	15,600					15,600
DeBroux Tennis Court Replacement	PRF 35	n/a			195,000			195,000
Moonrise Park to Community Garden Conversion	PRF21	4	11,800					11,800
East River Trail Asphalt Improvements	PRF30	2		336,000				336,000
Josten Park Tennis Court Resurface	PRF31	2		73,000				73,000
Ontario - Huron Pedestrian Trail	PRF34	3				75,000	429,000	504,000
<b>Parks, Rec &amp; Forestry Total</b>			<b>40,400</b>	<b>409,000</b>	<b>195,000</b>	<b>75,000</b>	<b>429,000</b>	<b>1,148,400</b>

Department	Project #	Priority	FY 21	FY 22	FY 23	FY 24	FY 25	Total
<i>Federal/State Grant</i>				168,000		75,000		243,000
<i>G.O. Debt: Village</i>			27,400	241,000	195,000			463,400
<i>Impact Fees</i>							429,000	429,000
<i>Operating Budget</i>			13,000					13,000
<b>Parks, Rec &amp; Forestry Total</b>			<b>40,400</b>	<b>409,000</b>	<b>195,000</b>	<b>75,000</b>	<b>429,000</b>	<b>1,148,400</b>

<b>Public Works</b>								
Sidewalk Construction 2021 (Guns Street N of JJ)	PW1 - 18B	1	295,000					295,000
Sidewalk Construction 2022 (Steffens Way)	PW1 - 20	3	4,000	70,000				74,000
CTH V Bower Creek Bridge Ped	PW17-01	5					40,000	40,000
Allouez Ave Sidewalk (Bellevue St-East River)	PW17-02	3	65,000					65,000
Allouez Ave (Hazen-Main)	PW19-01	2	44,000	24,000	122,000	958,160		1,148,160
Manitowoc(Greenbrier-ManitowocCt)	PW19-02	2		50,000	630,000			680,000
Willow Road Urbanization	PW19-03	3				60,000	1,260,000	1,320,000
Sidewalk Construction 2023 Ontario Rd, N of CTH JJ	PW19-04	3		4,000	60,000			64,000
Guns Street Reconstruction	PW20-01	1	780,500					780,500
Village Street Resurfacing Program 2021-2022	PW20-02	2	305,000	240,000				545,000
Village Street Resurfacing Program 2023-24	PW20-03	2		25,000	2,400,000	755,000		3,180,000
Village Street Resurfacing Program 2025-26	PW20-04	3				50,000	2,650,000	2,700,000
Bellevue St (CTH XX) pedestrian crossing	PW20-05	3	5,000	50,000				55,000
Leona St-Fire Lane connection	PW20-06	4				20,000	25,000	45,000
Sidewalk Construction - Willow Rd west of Huron	PW20-07	3				12,000	205,000	217,000
Manitowoc Rd (Allouez-29 )Reconstruct w/Sidewalk	PW5	1	545,000					545,000
<b>Public Works Total</b>			<b>2,043,500</b>	<b>463,000</b>	<b>3,212,000</b>	<b>1,855,160</b>	<b>4,180,000</b>	<b>11,753,660</b>

<i>Bridge Aids</i>			30,500		60,000			90,500
<i>Debt Proceeds Available</i>			44,000	24,000				68,000
<i>Federal/State Grant</i>			450,000		65,000			515,000
<i>G.O. Debt: Village</i>			1,519,000	439,000	2,607,000	1,855,160	4,180,000	10,600,160
<i>Municipal Vehicle Registration Fee (Wheel tax)</i>					480,000			480,000
<b>Public Works Total</b>			<b>2,043,500</b>	<b>463,000</b>	<b>3,212,000</b>	<b>1,855,160</b>	<b>4,180,000</b>	<b>11,753,660</b>

<b>Sanitary Sewer Utility</b>								
I-43 Sewer Interceptor (Dorsch-Steffens Way)	SS1	3	1,322,196					1,322,196
Sal St. & Industrial Dr. Sanitary Sewer Rehab	SS11	2		53,106	971,073			1,024,179
ManitowocRoadAllouez2Kewaunee	SS13	2	818,000					818,000
Sanitary Lining project (location TBD)	SS20-01	3				25,000	220,000	245,000
Sanitary structure rehabilitation (locations TBD)	SS20-02	3				20,000	176,000	196,000
Guns Street Sanitary Replacement	SS7	1	996,388					996,388
I-43 Interceptor (Dorsch Site-Steins)	SS8	3	9,800	178,200				188,000
<b>Sanitary Sewer Utility Total</b>			<b>3,146,384</b>	<b>231,306</b>	<b>971,073</b>	<b>45,000</b>	<b>396,000</b>	<b>4,789,763</b>
<i>G.O. Debt: Sewer</i>			3,146,384	231,306	971,073	45,000	396,000	4,789,763
<b>Sanitary Sewer Utility Total</b>			<b>3,146,384</b>	<b>231,306</b>	<b>971,073</b>	<b>45,000</b>	<b>396,000</b>	<b>4,789,763</b>

Department	Project #	Priority	FY 21	FY 22	FY 23	FY 24	FY 25	Total
<b>Stormwater Utility</b>								
UNPS&SWPlan	ST19-01	1		100,000				100,000
MS4 & TMDL compliance projects	ST19-02	1	50,000	30,000	200,000			280,000
Pond TMDL compliance project (TBD)	ST20-01	2				85,000	220,000	305,000
Fire Lane pond revisions	ST20-02	3				50,000	115,000	165,000
Oak Park Drive Streambank Stabilization	ST9	4			331,000			331,000
<b>Stormwater Utility Total</b>			<b>50,000</b>	<b>130,000</b>	<b>531,000</b>	<b>135,000</b>	<b>335,000</b>	<b>1,181,000</b>

<i>Federal/State Grant</i>				50,000				50,000
<i>G.O. Debt: Stormwater</i>				30,000	531,000	135,000	335,000	1,031,000
<i>Retained Earnings</i>			50,000	50,000				100,000
<b>Stormwater Utility Total</b>			<b>50,000</b>	<b>130,000</b>	<b>531,000</b>	<b>135,000</b>	<b>335,000</b>	<b>1,181,000</b>

<b>Tax Increment Districts (TID)</b>								
Phase II Infrastructure Work	TID #1-001	2	2,980,121					2,980,121
TIF Misc. Projects	TID #1-002	4			75,000			75,000
<b>Tax Increment Districts (TID) Total</b>			<b>2,980,121</b>		<b>75,000</b>			<b>3,055,121</b>

<i>GO Debt: TIF</i>			2,980,121		75,000			3,055,121
<b>Tax Increment Districts (TID) Total</b>			<b>2,980,121</b>		<b>75,000</b>			<b>3,055,121</b>

<b>VOM</b>								
Pickup Truck Replacements	VOM-14-001	3			34,000	39,300		73,300
Snow Plow Truck Replacements	VOM-14-002	2			218,000	221,000	224,000	663,000
Fleet Staff Vehicle Replacement	VOM-14-003	3			9,000		10,000	19,000
Aerial Lift	VOM-17-13	4		59,500				59,500
Skid Steer	VOM-19-002	2	95,000					95,000
Street Sweeper Replacement	VOM-20-003	3		300,000				300,000
Backhoe Replacement	VOM-20-005	3			125,000			125,000
Bobcat Toolcat Replacement	VOM-20-006	3	70,000					70,000
<b>VOM Total</b>			<b>165,000</b>	<b>359,500</b>	<b>386,000</b>	<b>260,300</b>	<b>234,000</b>	<b>1,404,800</b>

<i>Sale of Equipment</i>			10,000	30,000	24,500	33,000	33,000	130,500
<i>VOM Fund Balance</i>			155,000	329,500	361,500	227,300	201,000	1,274,300
<b>VOM Total</b>			<b>165,000</b>	<b>359,500</b>	<b>386,000</b>	<b>260,300</b>	<b>234,000</b>	<b>1,404,800</b>

<b>Water Utility</b>								
Water Main Replace: Guns Street (Verlin to GB)	W18-01	1	511,500					511,500
Watermain replacement: Keehan Ln	W19-03	2		42,000	600,000			642,000
Water Main Replacement: Vandenbergh Place	W2 - 19	2		30,000	400,000			430,000
Ontario-Huron NE Loop	W20-01	3		15,000	155,000			170,000
Pressure Zone 4	W20-02	n/a				40,000	385,000	425,000
Green Bay Interconnect	W20-03	4				15,000	48,000	63,000

<b>Department</b>	<b>Project #</b>	<b>Priority</b>	<b>FY 21</b>	<b>FY 22</b>	<b>FY 23</b>	<b>FY 24</b>	<b>FY 25</b>	<b>Total</b>
Water Main Replacement: Continental to I-43	W20-04	5					30,000	30,000
	<b>Water Utility Total</b>		<b>511,500</b>	<b>87,000</b>	<b>1,155,000</b>	<b>55,000</b>	<b>463,000</b>	<b>2,271,500</b>
<i><b>G.O. Debt: Water</b></i>			511,500	87,000	1,155,000	55,000	463,000	2,271,500
	<i><b>Water Utility Total</b></i>		<b>511,500</b>	<b>87,000</b>	<b>1,155,000</b>	<b>55,000</b>	<b>463,000</b>	<b>2,271,500</b>
	<b>Grand Total</b>		<b>9,124,930</b>	<b>1,759,806</b>	<b>7,624,373</b>	<b>4,008,140</b>	<b>6,112,000</b>	<b>28,629,249</b>

Village of Bellevue, Wisconsin

*Capital Improvement Plan*

FY 21 thru FY 25

**PROJECTS BY BUDGET ITEM**

<b>Budget Item</b>	<b>Project #</b>	<b>Priority</b>	<b>FY 21</b>	<b>FY 22</b>	<b>FY 23</b>	<b>FY 24</b>	<b>FY 25</b>	<b>Total</b>
<b>S. Assess. Recovery: Village</b>								
Allouez Ave (Hazen-Main)	PW19-01	2				120,000		120,000
Manitowoc(Greenbrier-ManitowocCt)	PW19-02	2			150,000			150,000
Willow Road Urbanization	PW19-03	3					1,000,000	1,000,000
Village Street Resurfacing Program 2021-2022	PW20-02	2	453,138					453,138
Village Street Resurfacing Program 2023-24	PW20-03	2			1,944,000	605,000		2,549,000
Village Street Resurfacing Program 2025-26	PW20-04	3					2,120,000	2,120,000
Manitowoc Rd (Allouez-29 )Reconstruct w/Sidewalk	PW5	1	472,390					472,390
<b>S. Assess. Recovery: Village Total</b>			<b>925,528</b>		<b>2,094,000</b>	<b>725,000</b>	<b>3,120,000</b>	<b>6,864,528</b>
<b>GRAND TOTAL</b>			<b>925,528</b>		<b>2,094,000</b>	<b>725,000</b>	<b>3,120,000</b>	<b>6,864,528</b>

Village of Bellevue, Wisconsin

*Capital Improvement Plan*

**FY 21** thru **FY 25**

**FUNDING SOURCE SUMMARY**

<b>Source</b>	<b>FY 21</b>	<b>FY 22</b>	<b>FY 23</b>	<b>FY 24</b>	<b>FY 25</b>	<b>Total</b>
G.O. Debt: Sewer	3,146,384	231,306	971,073	45,000	396,000	4,789,763
G.O. Debt: Stormwater		30,000	531,000	135,000	335,000	1,031,000
G.O. Debt: Village	1,546,400	680,000	3,821,725	3,372,840	4,180,000	13,600,965
G.O. Debt: Water	511,500	87,000	1,155,000	55,000	463,000	2,271,500
GO Debt: TIF	2,980,121		75,000			3,055,121
<b>GRAND TOTAL</b>	<b>8,184,405</b>	<b>1,028,306</b>	<b>6,553,798</b>	<b>3,607,840</b>	<b>5,374,000</b>	<b>24,748,349</b>

## 3.0 PUBLIC WORKS

Public works capital projects include transportation infrastructure (roads, sidewalks, and bridges). Projects are funded primarily with tax levy (property taxes), state and federal transportation grants, special assessments (charged to owners of property adjacent to projects), and municipal vehicle registration fees (aka wheel tax).

Village of Bellevue, Wisconsin

Capital Improvement Plan

FY 21 thru FY 25

**PROJECTS BY FUNDING SOURCE**

Source	Project #	Priority	FY 21	FY 22	FY 23	FY 24	FY 25	Total
<b>Bridge Aids</b>								
Manitowoc(Greenbrier-ManitowocCt)	PW19-02	2			60,000			60,000
Guns Street Reconstruction	PW20-01	1	30,500					30,500
<b>Bridge Aids Total</b>			<b>30,500</b>		<b>60,000</b>			<b>90,500</b>
<b>Debt Proceeds Available</b>								
Allouez Ave (Hazen-Main)	PW19-01	2	44,000	24,000				68,000
<b>Debt Proceeds Available Total</b>			<b>44,000</b>	<b>24,000</b>				<b>68,000</b>
<b>Federal/State Grant</b>								
Manitowoc(Greenbrier-ManitowocCt)	PW19-02	2			65,000			65,000
Guns Street Reconstruction	PW20-01	1	450,000					450,000
<b>Federal/State Grant Total</b>			<b>450,000</b>		<b>65,000</b>			<b>515,000</b>
<b>G.O. Debt: Village</b>								
Sidewalk Construction 2021 (Guns Street N of JJ)	PW1 - 18B	1	295,000					295,000
Sidewalk Construction 2022 (Steffens Way)	PW1 - 20	3	4,000	70,000				74,000
CTH V Bower Creek Bridge Ped	PW17-01	5					40,000	40,000
Allouez Ave Sidewalk (Bellevue St-East River)	PW17-02	3	65,000					65,000
Allouez Ave (Hazen-Main)	PW19-01	2			122,000	958,160		1,080,160
Manitowoc(Greenbrier-ManitowocCt)	PW19-02	2		50,000	505,000			555,000
Willow Road Urbanization	PW19-03	3				60,000	1,260,000	1,320,000
Sidewalk Construction 2023 Ontario Rd, N of CTH JJ	PW19-04	3		4,000	60,000			64,000
Guns Street Reconstruction	PW20-01	1	300,000					300,000
Village Street Resurfacing Program 2021-2022	PW20-02	2	305,000	240,000				545,000
Village Street Resurfacing Program 2023-24	PW20-03	2		25,000	1,920,000	755,000		2,700,000
Village Street Resurfacing Program 2025-26	PW20-04	3				50,000	2,650,000	2,700,000
Bellevue St (CTH XX) pedestrian crossing	PW20-05	3	5,000	50,000				55,000
Leona St-Fire Lane connection	PW20-06	4				20,000	25,000	45,000
Sidewalk Construction - Willow Rd west of Huron	PW20-07	3				12,000	205,000	217,000
Manitowoc Rd (Allouez-29 )Reconstruct w/Sidewalk	PW5	1	545,000					545,000
<b>G.O. Debt: Village Total</b>			<b>1,519,000</b>	<b>439,000</b>	<b>2,607,000</b>	<b>1,855,160</b>	<b>4,180,000</b>	<b>10,600,160</b>
<b>Municipal Vehicle Registration Fee (</b>								
Village Street Resurfacing Program 2023-24	PW20-03	2			480,000			480,000
<b>Municipal Vehicle Registration Fee (Wheel tax) Total</b>					<b>480,000</b>			<b>480,000</b>



<b>Source</b>	<b>Project #</b>	<b>Priority</b>	<b>FY 21</b>	<b>FY 22</b>	<b>FY 23</b>	<b>FY 24</b>	<b>FY 25</b>	<b>Total</b>
<b>GRAND TOTAL</b>			2,043,500	463,000	3,212,000	1,855,160	4,180,000	11,753,660

# Capital Improvement Plan

FY 21 *thru* FY 25

## Village of Bellevue, Wisconsin

**Project #** PW1 - 18B  
**Project Name** Sidewalk Construction 2021 (Guns Street N of JJ)

<b>Type</b> Improvement	<b>Department</b> Public Works
<b>Useful Life</b> 30 Years	<b>Contact</b> Public Works Director
<b>Category</b> Sidewalk Construction	<b>Priority</b> 1 Mandatory
<b>Created</b> Oct, 2013	<b>Map Available</b> Yes
<b>Updated</b> 7/24/2020	<b>Assess Recovery</b> No



**Description** Total Project Cost: \$305,600

Install sidewalk along selected streets from the Village Pedestrian and Bicycle Plan when they were scheduled for resurfacing. The Village funds the cost of sidewalk installation per Village ordinance after grants are applied for and received (as applicable).

The 2021 program includes sidewalk along Guns Street from Verlin Road to Village Limits on one side (east) and is associated with road project PW20-01

Coordination has already been made with the railroad to permit the pedestrian crossing.

Design and engineering for this project began in 2018 with actual debt issuance for the design, engineering and construction to be completed in 2021.

Cost estimate provided by Cedar June, 2017

Cost estimate updated by Cedar July, 2018

Cost estimate updated for inflation due to Board rescheduling project to 2021 (3% for engineering & 5% for construction) Sept 6, 2018

Cost estimated reviewed by Cedar September, 2019

### Justification

Guns Street will be reconstructed in 2021. Sidewalk installation is part of the LRIP grant the Village was awarded.

Incorporating pedestrian facilities into roadway projects saves the Village approximately 40% over retrofitting sidewalk at a later date, prolongs life of streets, increases safety to pedestrians and bicyclists. Street trees add aesthetic and environmental value to the community.

Prior	Expenditures	FY 21	FY 22	FY 23	FY 24	FY 25	Total
10,600	Construction/Maintenance	280,000					280,000
	Engineering	15,000					15,000
<b>Total</b>	<b>Total</b>	<b>295,000</b>					<b>295,000</b>

Prior	Funding Sources	FY 21	FY 22	FY 23	FY 24	FY 25	Total
10,600	G.O. Debt: Village	295,000					295,000
<b>Total</b>	<b>Total</b>	<b>295,000</b>					<b>295,000</b>

### Budget Impact/Other

Estimated annual cost to owner of median value home:



# Capital Improvement Plan

FY 21 *thru* FY 25

## Village of Bellevue, Wisconsin

Project #	PW17-01
Project Name	CTH V Bower Creek Bridge Ped



Type	Improvement	Department	Public Works
Useful Life	30 Years	Contact	Public Works Director
Category	Bridges/Culverts	Priority	5 Deferrable
Created	10/4/2017	Map Available	Yes
Updated		Assess Recovery	No

<b>Description</b>	Total Project Cost: \$290,000
<p>In coordination with a County Public Works Department bridge improvement project, the Village is scheduled to fund pedestrian/bicycle accommodations.</p> <p>Options for accommodations were reviewed and approved by the Village Board on September 27, 2017.</p> <p>Revised to stand alone pedestrian bridge in 2024 per Village Board on November 14, 2018.</p> <p>Moved to 2025 based on need</p>	

<b>Justification</b>
<p>Selected option by the Village is to provide a shared facility on one side of the bridge. This would be a 12-foot multi-use facility on the east side of the bridge which would be constructed at the same time as the County is reconstructing the bridge.</p> <p>See memorandum from 9/27/17 Village Board meeting.</p>

Expenditures	FY 21	FY 22	FY 23	FY 24	FY 25	Total	Future
Construction/Maintenance					40,000	40,000	250,000
<b>Total</b>					<b>40,000</b>	<b>40,000</b>	<b>Total</b>

Funding Sources	FY 21	FY 22	FY 23	FY 24	FY 25	Total	Future
G.O. Debt: Village					40,000	40,000	250,000
<b>Total</b>					<b>40,000</b>	<b>40,000</b>	<b>Total</b>

<b>Budget Impact/Other</b>

# Capital Improvement Plan

FY 21 *thru* FY 25

## Village of Bellevue, Wisconsin

Project #	PW17-02
Project Name	Allouez Ave Sidewalk (Bellevue St-East River)



Type Improvement	Department Public Works
Useful Life 20 - 25 Years	Contact Public Works Director
Category Sidewalk Construction	Priority 3 Essential
Created 05/24/2017	Map Available Yes
Updated 7/24/2020	Assess Recovery No

**Description** Total Project Cost: \$70,000

Brown County has a project scheduled for improving the roadway in this area in 2021. The Village has identified this area for sidewalks or a potential trail to further connect existing facilities to the East River Trail. This would be for the south side of the road only.

The project estimate is very preliminary. The estimate is for a 6-foot wide PCC sidewalk. Planning should take place to review overall connectivity in this area along with the type of pedestrian way (trail vs. sidewalk). It is anticipated that there may be limitations on what can be constructed due to ROW availability or environmental constraints.

Cost provided by Cedar in July 2018.  
Estimated costs reviewed by Cedar September 2019

UPDATE

- 1) Plan to construct sidewalk from Bellevue St west along the north side of the road (along the Rite Place parking lot) to connect to the existing trail.
- 2) Provide a mid-block crossing of Allouez Ave just east of the bridge - use RRFB signs and/or a median refuge island,
- 3) Coordinate work with Brown County roadway work.

**Justification**

The existing trail along Allouez Ave on the south side of the road is fully connected from Lime Kiln Road all the way to Bellevue Street. The trail then stops and provides no connection to the East River Trail. With the County completing work in this area it would be prudent to explore what connections could be completed or if environmental constraints do not allow for a cost-effective connection.

UPDATE:

The most cost effective connection is to add ~525 feet along the Rite Place property. The signalized intersection allows for a safe crossing from south to north side of Allouez for the trail.

Providing a mid-block crossing by the East River bridge is needed because the walkway under the bridge has been under water much of the time the last few years and is unsafe and unreliable.

Costs: \$5000 stone  
3000 excavation  
10000 asphalt  
3000 restoration  
2000 signal imprv  
2000 move signs, hydrant - \$25,000 plus inspection  
RRFB crossing by bridge = \$10000

Prior	Expenditures	FY 21	FY 22	FY 23	FY 24	FY 25	Total
5,000	Construction/Maintenance	60,000					60,000
	Engineering	5,000					5,000
<b>Total</b>	<b>Total</b>	<b>65,000</b>					<b>65,000</b>

Prior	Funding Sources	FY 21	FY 22	FY 23	FY 24	FY 25	Total
5,000	G.O. Debt: Village	65,000					65,000
<b>Total</b>	<b>Total</b>	<b>65,000</b>					<b>65,000</b>

# Capital Improvement Plan

FY 21 *thru* FY 25

## Village of Bellevue, Wisconsin

Project #	PW19-01
Project Name	Allouez Ave (Hazen-Main)



Type	Improvement	Department	Public Works
Useful Life	25 Years	Contact	Public Works Director
Category	Street Construction	Priority	2 High Priority
Created	09/18/2019	Map Available	Yes
Updated	8/20/2020	Assess Recovery	Yes

**Description** Total Project Cost: \$1,148,160

This project is the reconstruction of Allouez Avenue between Hazen Rd and Main St (USH 141). The segment west of the I-43 overpass is planned for urbanization, while the segment east of I-43 is already urbanized but needs pavement replacement. The project will include curb and gutter, construction of sidewalks on the north side of the road, and bike lanes. A large box culvert east of Hazen may need extension.

This project will follow the Wisconsin DOT design and construction process.

**Justification**

The roadway is a Minor Arterial connecting collector roads with a Principal Arterial. Allouez Avenue is the major east - west corridor for the Village over I43. The roadway is in poor condition with extensive transverse and longitudinal cracking, with numerous secondary cracks. Rutting is also beginning in the wheel paths. Intersecting streets have been reconstructed. Additionally there is a gap in the sidewalk for this project area, with existing sidewalk east and west of project limits.

The Village has received Surface Transportation Block Grant funds for 80% of the design and at least 50% construction costs. Funds require improvement of transportation facilities, not just status quo. This project qualifies for STBG because it improves transportation opportunities by addition of the connecting sidewalk and bike path.

Expenditures	FY 21	FY 22	FY 23	FY 24	FY 25	Total
Planning/Design	44,000	24,000	22,000			90,000
Land Acquisition			100,000			100,000
Construction/Maintenance				958,160		958,160
<b>Total</b>	<b>44,000</b>	<b>24,000</b>	<b>122,000</b>	<b>958,160</b>		<b>1,148,160</b>

Funding Sources	FY 21	FY 22	FY 23	FY 24	FY 25	Total
Debt Proceeds Available	44,000	24,000				68,000
G.O. Debt: Village			122,000	958,160		1,080,160
<b>Total</b>	<b>44,000</b>	<b>24,000</b>	<b>122,000</b>	<b>958,160</b>		<b>1,148,160</b>

**Budget Impact/Other**

Assessable project costs are estimated only. Street has mostly back lots, there will be minimal assessment recovery

Expenditures shown for planning and construction are the amounts expected to be invoiced by Wisconsin DOT. Land acquisition is 100% locally funded. Total project is estimated at \$400,000 design and \$2,486,000 construction + state review.

# Capital Improvement Plan

FY 21 *thru* FY 25

## Village of Bellevue, Wisconsin

Project #	PW19-02
Project Name	Manitowoc(Greenbrier-ManitowocCt)



Type	Improvement	Department	Public Works
Useful Life	25 Years	Contact	Public Works Director
Category	Street Resurfacing	Priority	2 High Priority
Created	09/18/2019	Map Available	Yes
Updated	07/14/2020	Assess Recovery	Yes

<b>Description</b>	Total Project Cost: \$680,000
<p>This project includes pavement replacement along this segment of Manitowoc Road.</p> <p>Project is approximately 1,600 feet. 1,150 feet of the roadway is 45 feet wide from back of curb to back of curb. 450' of the roadway is 37 feet wide back of curb to back of curb.</p> <p>Estimate provided by Cedar Corp July 2019</p> <p>UPDATE Total reconstruction is likely not needed. The large culvert pipe under Manitowoc Rd is failing and needs replacement. This will push the need for the project. The resurfacing project should coincide with the road closure for the culvert.</p> <p>Sidewalks will be added to one side - to be determined coordinate with Green Bay PW - shared road</p> <p>County Bridge aids should be available for culvert project - apply in 2021 for 2023 LRIP local funding should be available based on LRIP cycle</p>	

<b>Justification</b>
<p>Water and sewer was replaced/rehabilitated in 2020. Pavement is now patched but should be resurfaced.</p> <p>The large culvert is in need of replacement. Options to consider should include an aluminum box arch, concrete box culvert, and conventional arch culvert, to be determined through hydrological review.</p> <p>This street is a key route to Aurora Baycare. Providing a reliable roadway and sidewalks will benefit the traveling public.</p>

Expenditures	FY 21	FY 22	FY 23	FY 24	FY 25	Total
Planning/Design		50,000				50,000
Construction/Maintenance			550,000			550,000
Engineering			50,000			50,000
Contingency			30,000			30,000
<b>Total</b>		<b>50,000</b>	<b>630,000</b>			<b>680,000</b>

Funding Sources	FY 21	FY 22	FY 23	FY 24	FY 25	Total
Bridge Aids			60,000			60,000
Federal/State Grant			65,000			65,000
G.O. Debt: Village		50,000	505,000			555,000
<b>Total</b>		<b>50,000</b>	<b>630,000</b>			<b>680,000</b>

<b>Budget Impact/Other</b>
Assessment recovery may be limited.

# Capital Improvement Plan

FY 21 *thru* FY 25

## Village of Bellevue, Wisconsin

Project # PW19-03  
 Project Name Willow Road Urbanization

Type	Improvement	Department	Public Works
Useful Life	30 Years	Contact	Public Works Director
Category	Street Construction	Priority	3 Essential
Created	11/07/2019	Map Available	Yes
Updated	06/11/2020	Assess Recovery	Yes



**Description** Total Project Cost: \$1,320,000

May 8, 2019: Motion made by Soukup, seconded by Gauthier to approve the addition of Willow Road roadway improvements as recommended by staff and to authorize staff to begin design work on the proposed amendments. MOTION APPROVED 3-2

In addition, the Village Board has authorized the engineering/design/bidding of a sewer extension on Willow Road from approximately the intersection of South Huron Road and Willow Road to approximately the east property line of the Willow Glen Development (Parcel B-185) and DeGreef Property (Parcel B-209). With the installation of the sewer, the Village Board has also authorized the engineering/design/bidding of the urbanization of Willow Road to the terminus point of the sewer.

April 22, 2020: Motion made by Kaster, seconded by Katers to postpone the Willow Road, South Huron Rd East 1300 feet, roadway reconstruction project to a future year, to be determined based on coordination on adjacent parcels. Approved: 5-0.

**Justification**

Utilities have been extended along Willow Road for 1/4 mile east of S. Huron Rd. to serve a new development. Further utility extension should be made to the next existing side road (Erie Rd) before urbanizing this segment of Willow Rd.

Staff will monitor development and will recommend this project to coincide with future utility extension as appropriate.

Expenditures	FY 21	FY 22	FY 23	FY 24	FY 25	Total
Planning/Design				60,000		60,000
Construction/Maintenance					1,200,000	1,200,000
Engineering					60,000	60,000
<b>Total</b>				<b>60,000</b>	<b>1,260,000</b>	<b>1,320,000</b>

Funding Sources	FY 21	FY 22	FY 23	FY 24	FY 25	Total
G.O. Debt: Village				60,000	1,260,000	1,320,000
<b>Total</b>				<b>60,000</b>	<b>1,260,000</b>	<b>1,320,000</b>

**Budget Impact/Other**



# Capital Improvement Plan

FY 21 *thru* FY 25

## Village of Bellevue, Wisconsin

Project # PW19-04  
 Project Name Sidewalk Construction 2023 Ontario Rd, N of CTH JJ



Type Improvement Department Public Works  
 Useful Life 20 Years Contact Public Works Director  
 Category Sidewalk Construction Priority 3 Essential  
 Created May, 2019 Map Available Yes  
 Updated 07/14/2020 Assess Recovery No

**Description** Total Project Cost: \$64,000

Install sidewalk along selected streets from the Village Pedestrian and Bicycle Plan when they were scheduled for resurfacing. The Village funds the cost of sidewalk installation per Village ordinance after grants are applied for and received (as applicable).

The project includes sidewalk along East Side of Ontario Road from Eaton Road (CTH JJ) to Green Bay City Limits. About 1000 linear feet of sidewalk is needed to complete the connection

### Justification

Current Development has constructed a majority of the sidewalk on the east side of Ontario Road. This project would provide in-fill of sidewalk in areas that have not been developed or been developed and not required to provide sidewalk. This would connect the trail on Eaton Road to the apartment complex at the Green Bay city limits.

Expenditures	FY 21	FY 22	FY 23	FY 24	FY 25	Total
Construction/Maintenance			55,000			55,000
Engineering		4,000	5,000			9,000
<b>Total</b>		<b>4,000</b>	<b>60,000</b>			<b>64,000</b>

Funding Sources	FY 21	FY 22	FY 23	FY 24	FY 25	Total
G.O. Debt: Village		4,000	60,000			64,000
<b>Total</b>		<b>4,000</b>	<b>60,000</b>			<b>64,000</b>

### Budget Impact/Other

# Capital Improvement Plan

FY 21 *thru* FY 25

## Village of Bellevue, Wisconsin

Project # PW20-01  
 Project Name Guns Street Reconstruction



Type Improvement Department Public Works  
 Useful Life 30 Years Contact Public Works Director  
 Category Street Construction Priority 1 Mandatory  
 Created June, 2020 Map Available Yes  
 Updated 08/20/2020 Assess Recovery Yes

**Description** Total Project Cost: \$780,500

This project is the reconstruction of Guns Street from CTH JJ (Verlin Rd) to the City of Green Bay limits.

Project includes full pavement replacement, spot curb & gutter, and replacement of a 60-in culvert.

LRIP MSID funds have been awarded for \$450,000

Brown County Bridge Aids for large culvert

**Justification**

This roadway is in need of full pavement replacement. LRIP funding will offset up to half of the costs of road, sidewalk, and culvert work.

Expenditures	FY 21	FY 22	FY 23	FY 24	FY 25	Total
Construction/Maintenance	740,500					740,500
Engineering	40,000					40,000
<b>Total</b>	<b>780,500</b>					<b>780,500</b>

Funding Sources	FY 21	FY 22	FY 23	FY 24	FY 25	Total
Bridge Aids	30,500					30,500
Federal/State Grant	450,000					450,000
G.O. Debt: Village	300,000					300,000
<b>Total</b>	<b>780,500</b>					<b>780,500</b>

**Budget Impact/Other**

Assessments

# Capital Improvement Plan

FY 21 *thru* FY 25

## Village of Bellevue, Wisconsin

Project # PW20-02  
 Project Name Village Street Resurfacing Program 2021-2022

Type	Improvement	Department	Public Works
Useful Life	15-20 Years	Contact	Public Works Director
Category	Street Resurfacing	Priority	2 High Priority
Created	Oct, 2013	Map Available	Yes
Updated	7/24/2020	Assess Recovery	Yes



**Description** Total Project Cost: \$595,500

2021 Streets - Moonrise Court (Resurface)  
 2022 Streets - Steffens Way/Ct. Modification are planned at the signalized intersection of Verlin Rd, to accommodate a separate right turn lane.  
 Assessments recovery for Moonrise Ct estimated at 70% based upon change in assessment ordinance capping special assessment recovery for residential lots.  
 Assessments for Steffens Way/Ct estimated at 100% commercial lots

**Justification**

Moonrise Ct is being scheduled at the same time as Guns Street, for economy of scale.  
 Steffens Way/Ct will be impacted by a large sanitary sewer project under the roadway in late 2021. Resurfacing the street is most economical in coordination with that project. Binder may be placed in 2021, with final paving in 2022.

Prior	Expenditures	FY 21	FY 22	FY 23	FY 24	FY 25	Total
50,500	Planning/Design	25,000					25,000
Total	Construction/Maintenance	266,000	230,000				496,000
	Engineering	14,000	10,000				24,000
	<b>Total</b>	<b>305,000</b>	<b>240,000</b>				<b>545,000</b>

Prior	Funding Sources	FY 21	FY 22	FY 23	FY 24	FY 25	Total
50,500	G.O. Debt: Village	305,000	240,000				545,000
Total	<b>Total</b>	<b>305,000</b>	<b>240,000</b>				<b>545,000</b>

**Budget Impact/Other**

SHOULD 2019 and 2020 COSTS BE REMOVED?

# Capital Improvement Plan

FY 21 *thru* FY 25

## Village of Bellevue, Wisconsin

Project #	PW20-03
Project Name	Village Street Resurfacing Program 2023-24

Type	Improvement	Department	Public Works
Useful Life	15-20 Years	Contact	Public Works Director
Category	Street Resurfacing	Priority	2 High Priority
Created	June, 2020	Map Available	Yes
Updated	07/14/2020	Assess Recovery	Yes



<b>Description</b>	Total Project Cost: \$3,180,000
Planned 2023 Streets as of July 2020	
Eldorado - all	
Seville - all	
Verlin - CTH XX to CTH GV	
Firelane - all	
Bluebill - Mallard to Oriole	
Skyview - all	
Oriole - all	
Mallard - CTH JJ to Gadwell	
Lucerne Court - all	
Vail Court - all	
Blue Spruce Court - all	
Blue Spruce Drive - Juneberry to Blue Moon	
Blue Moon - CTH JJ to Blue Spruce	
Planned 2024 Streets as of July 2020:	
Garden Heights Dr (with Allouez Ave project)	
Sal St - all	
Industrial Dr - all	
Elkay Ln - west of Bellevue St	

<b>Justification</b>
PASER rating for the street segments suggest pavement rehabilitation. Related sewer and water main repairs, where needed, are listed as separate projects in the CIP.
Assessments recovery estimated at 80% for residential lots based upon change in assessment ordinance capping special assessment recovery.
Assessments for roads in commercial areas 100%

Expenditures	FY 21	FY 22	FY 23	FY 24	FY 25	Total
Planning/Design		25,000				25,000
Construction/Maintenance			2,300,000	725,000		3,025,000
Engineering			100,000	30,000		130,000
<b>Total</b>		<b>25,000</b>	<b>2,400,000</b>	<b>755,000</b>		<b>3,180,000</b>

Funding Sources	FY 21	FY 22	FY 23	FY 24	FY 25	Total
G.O. Debt: Village		25,000	1,920,000	755,000		2,700,000
Municipal Vehicle Registration Fee (Wheel tax)			480,000			480,000
<b>Total</b>		<b>25,000</b>	<b>2,400,000</b>	<b>755,000</b>		<b>3,180,000</b>

<b>Budget Impact/Other</b>

# Capital Improvement Plan

FY 21 *thru* FY 25

## Village of Bellevue, Wisconsin

Project #	PW20-04
Project Name	Village Street Resurfacing Program 2025-26

Type	Improvement	Department	Public Works
Useful Life	20-25 Years	Contact	Public Works Director
Category	Street Resurfacing	Priority	3 Essential
Created	June 2020	Map Available	Yes
Updated		Assess Recovery	Yes



Description	Total Project Cost: \$3,325,000
-------------	---------------------------------

Streets planned for resurfacing in 2025-26 (as of July 2020)

- Keehan Ln
- Bluestone Pl
- Mac Ln
- Mac Ct
- Elben Ct
- Kane Ln
- Vandenbergh Pl
- Canyonland Dr
- Cumberland Dr
- Cumberland Way
- Yellowstone Dr
- VandenAvond Dr
- Josten Park Rd
- Baltic Ccir
- Baltic ter
- Boardwalk Dr
- Guns St - Allouez to Kensington
- Sunnymede St

For consideration:

- Lynwood/Nellie/pauly
- Aquarius/capricorn/Gemini/Tarurus/Coneata/Klondike
- Ontario/Essen
- Big Creek Rd

Justification
Projects selected based on priority and need to follow the resurface program.
Assessments estimated to recover 80% of project costs in residential areas

Expenditures	FY 21	FY 22	FY 23	FY 24	FY 25	Total	Future
Planning/Design				50,000		50,000	625,000
Construction/Maintenance					2,550,000	2,550,000	Total
Engineering					100,000	100,000	
<b>Total</b>				<b>50,000</b>	<b>2,650,000</b>	<b>2,700,000</b>	

Funding Sources	FY 21	FY 22	FY 23	FY 24	FY 25	Total	Future
G.O. Debt: Village				50,000	2,650,000	2,700,000	625,000
<b>Total</b>				<b>50,000</b>	<b>2,650,000</b>	<b>2,700,000</b>	Total

# Capital Improvement Plan

FY 21 *thru* FY 25

## Village of Bellevue, Wisconsin

Project #	PW20-05
Project Name	Bellevue St (CTH XX) pedestrian crossing



Type	Improvement	Department	Public Works
Useful Life	20-25 Years	Contact	Public Works Director
Category	Sidewalk Construction	Priority	3 Essential
Created	June, 2020	Map Available	Yes
Updated		Assess Recovery	No

<b>Description</b>	Total Project Cost: \$55,000
--------------------	------------------------------

Project is to provide a safer crossing for pedestrians across Bellevue Street near Westminster Dr.

Brown County plans to pave CTH XX in 2022. A road diet (restriping the road from 4 lanes to 3 lanes) is being studied. This will give an opportunity for a raised median island to accommodate the pedestrian crossing without widening the existing curbed roadway.

<b>Justification</b>
----------------------

This area has a known high pedestrian rate. There are city and school bus stops in the vicinity. This is in a densely populated area with several apartments and the Parview trailer park, and a convenience store at the corner of Westminster. An upgraded crossing will increase pedestrian safety for this area.

Community development block grant may be available for this project.

Expenditures	FY 21	FY 22	FY 23	FY 24	FY 25	Total
Planning/Design	5,000					5,000
Construction/Maintenance		45,000				45,000
Engineering		5,000				5,000
<b>Total</b>	<b>5,000</b>	<b>50,000</b>				<b>55,000</b>

Funding Sources	FY 21	FY 22	FY 23	FY 24	FY 25	Total
G.O. Debt: Village	5,000	50,000				55,000
<b>Total</b>	<b>5,000</b>	<b>50,000</b>				<b>55,000</b>

<b>Budget Impact/Other</b>

# Capital Improvement Plan

FY 21 *thru* FY 25

## Village of Bellevue, Wisconsin

Project # PW20-06  
 Project Name Leona St-Fire Lane connection



Type Improvement Department Public Works  
 Useful Life 20-25 Years Contact Public Works Director  
 Category Street Construction Priority 4 Acceptable  
 Created June 2020 Map Available Yes  
 Updated Assess Recovery Yes

**Description** Total Project Cost: \$295,000

This project would study the feasibility, need, and ultimate construction of a road connection between the dead end segments of Fire Lane and Leona St. Fire Lane is in need of pavement replacement. This project would be coordinated with Fire Lane resurfacing.

A crossing of Willow Creek will be required, along with modifications to the Fire Lane stormwater pond.

A connected roadway network would help traffic flow in the commercial/industrial area, and may spur more development growth.

**Justification**

This project would be coordinated with stormwater improvements in the general area, which is prone to flooding. A connection between these streets would provide another access point and better evacuation routes for all businesses in the area.

The current dead end roadways, especially Donbea/Leona St is an inconvenience to the traveling public and hinders development progress.

Expenditures	FY 21	FY 22	FY 23	FY 24	FY 25	Total	Future
Planning/Design				20,000		20,000	250,000
Land Acquisition					25,000	25,000	
<b>Total</b>				<b>20,000</b>	<b>25,000</b>	<b>45,000</b>	<b>Total</b>

Funding Sources	FY 21	FY 22	FY 23	FY 24	FY 25	Total	Future
G.O. Debt: Village				20,000	25,000	45,000	250,000
<b>Total</b>				<b>20,000</b>	<b>25,000</b>	<b>45,000</b>	<b>Total</b>

**Budget Impact/Other**

# Capital Improvement Plan

FY 21 *thru* FY 25

## Village of Bellevue, Wisconsin

Project # PW20-07  
 Project Name Sidewalk Construction - Willow Rd west of Huron



Type Improvement Department Public Works  
 Useful Life 30 Years Contact Public Works Director  
 Category Sidewalk Construction Priority 3 Essential  
 Created June, 2020 Map Available  
 Updated Assess Recovery No

**Description** Total Project Cost: \$217,000  
 Install sidewalk along selected streets from the Village Pedestrian and Bicycle Plan when they were scheduled for resurfacing. The Village funds the cost of sidewalk installation per Village ordinance after grants are applied for and received (as applicable).  
 This project would install sidewalk on the north side of Willow Road from Manitowoc Rd to S. Huron Rd. Lots built since 2019 already have sidewalk.

**Justification**  
 This is one of the next logical pedestrian connections for the Village. This project would occur before the next planned resurfacing project for Willow Road

Expenditures	FY 21	FY 22	FY 23	FY 24	FY 25	Total
Planning/Design				12,000		12,000
Construction/Maintenance					195,000	195,000
Engineering					10,000	10,000
<b>Total</b>				<b>12,000</b>	<b>205,000</b>	<b>217,000</b>

Funding Sources	FY 21	FY 22	FY 23	FY 24	FY 25	Total
G.O. Debt: Village				12,000	205,000	217,000
<b>Total</b>				<b>12,000</b>	<b>205,000</b>	<b>217,000</b>

**Budget Impact/Other**





# 2021 - 2025 Road Construction Projects

Village of Bellevue, WI

**Disclaimer:**

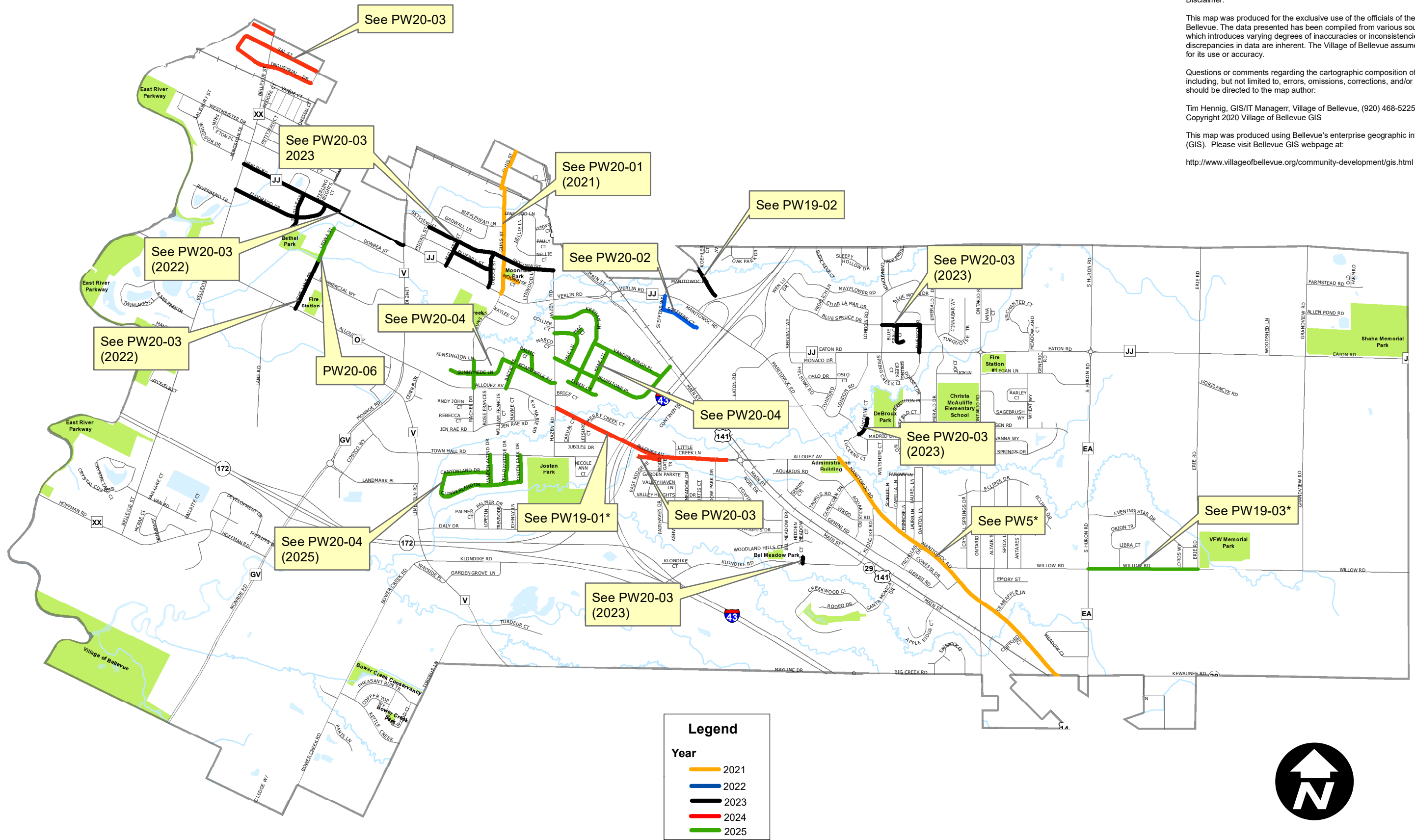
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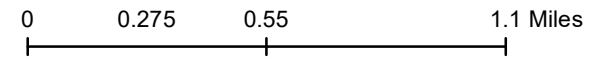
<http://www.villageofbellevue.org/community-development/gis.html>



**Legend**

**Year**

- 2021
- 2022
- 2023
- 2024
- 2025



\* Associated Sidewalk Construction Projects

# Sidewalk Projects 2021-2025

Village of Bellevue, WI

**Disclaimer:**

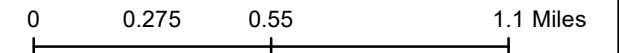
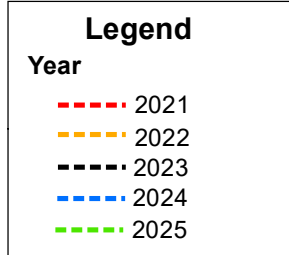
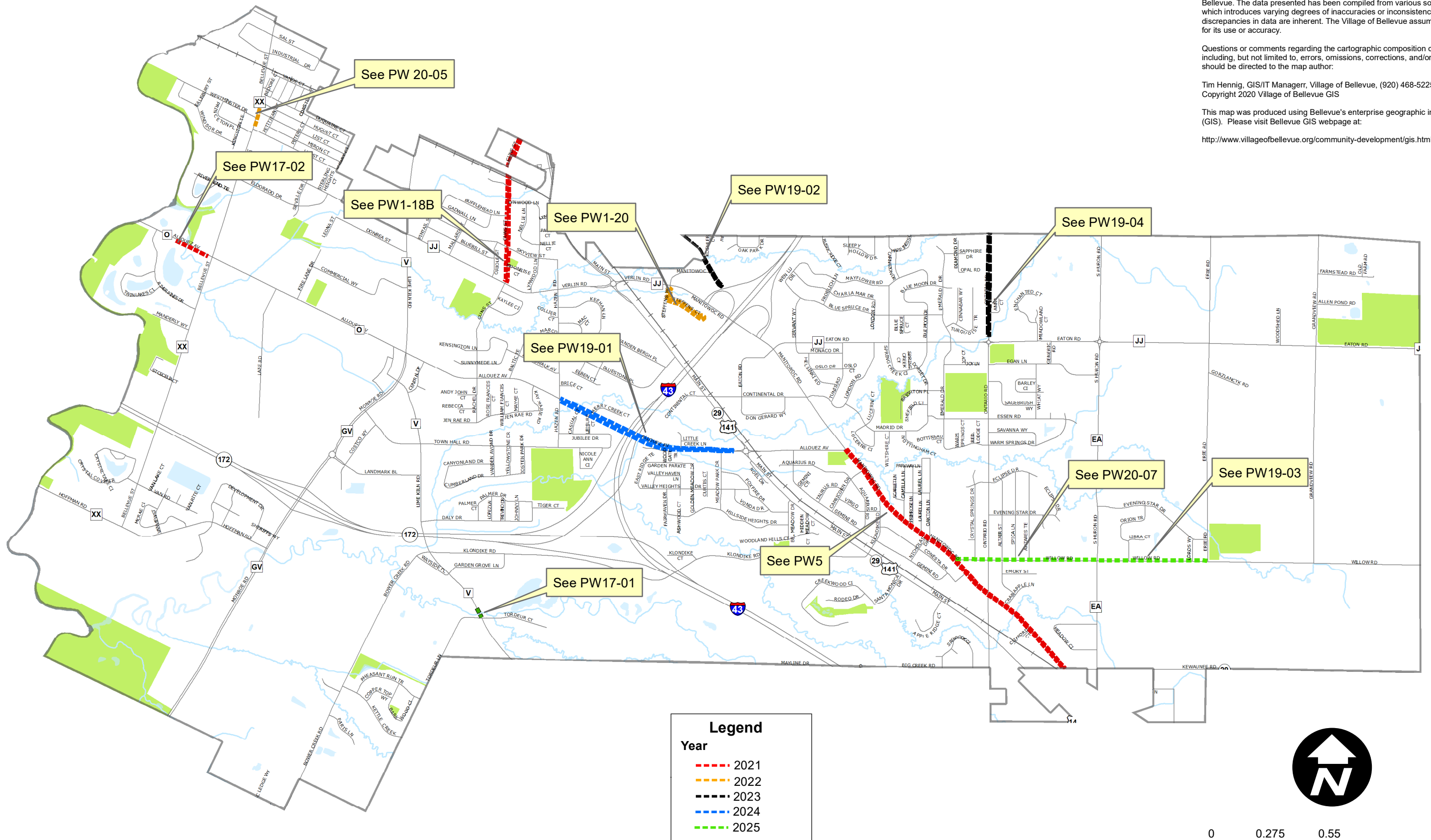
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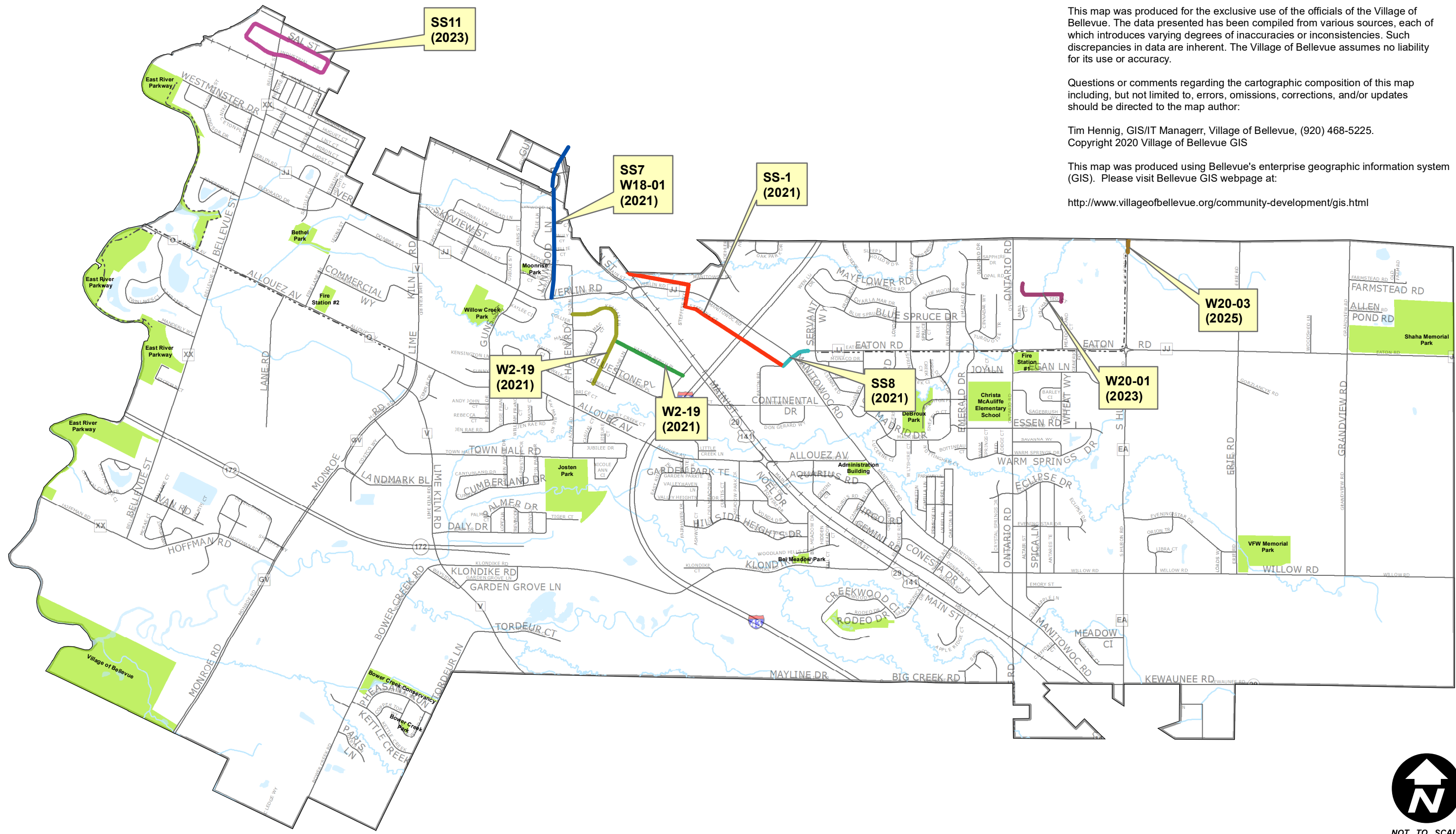
<http://www.villageofbellevue.org/community-development/gis.html>





# Water and Sewer Projects 2021 – 2025

Village of Bellevue, Brown County, Wisconsin



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NOT TO SCALE

# Brown County Construction Projects 2021-2026

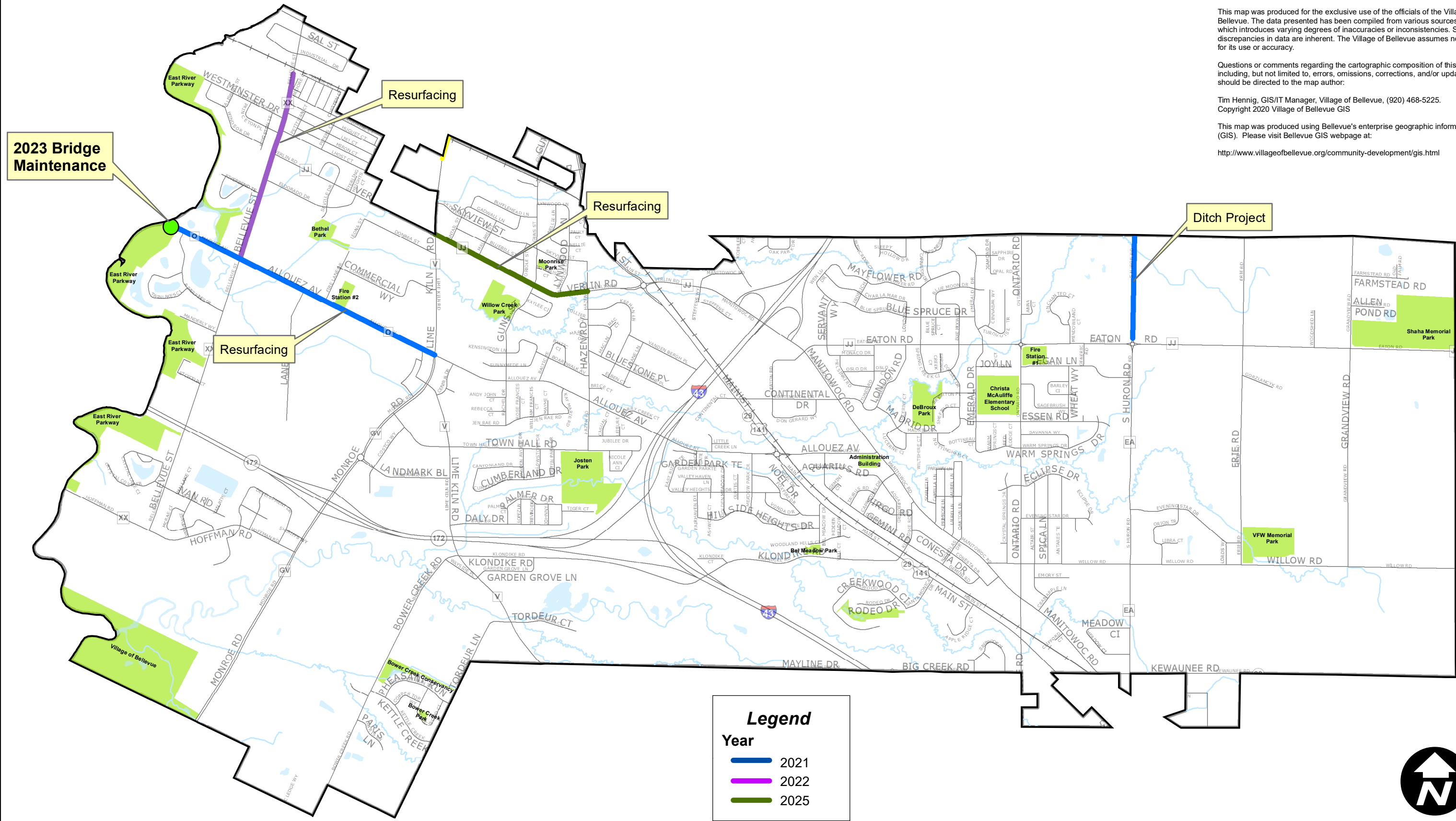
Village of Bellevue, Brown County, Wisconsin

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NOT TO SCALE

## 4.0 BUILDINGS AND GROUNDS

Most projects need and estimated costs are based upon recommendations/estimates included in:

- Building Needs Assessment Committee Final Report, March 16, 1998
- Building Needs Study Committee Final Report, September 16, 2004
- 2011-2012 Building Space Needs Committee Final Report, April 2012
- Village of Bellevue Multi-Department Existing Building Analysis & Space Needs Study final report, May 4, 2019)

The timeline of buildings and grounds capital expenditures is based upon the existing facility condition assessment within the Village of Bellevue Multi-Department Existing Building Analysis & Space Needs Study final report (May 4, 2019).

Estimated costs of a community center and a public works facility is based upon the Village of Bellevue Multi-Department preliminary cost estimated within the Village of Bellevue Multi-Department Existing Building Analysis & Space Needs Study final report (May 4, 2018) and does not include furnishings, moving/relocation expenses, or plan approval and review fees.

The Village of Bellevue Fund Balance Policy in Accordance with GASB #54 (financial policy number 05-2011) commits a portion of the annual fund balance (as determined in the completed previous year's comprehensive annual financial report) to buildings and grounds capital expenditures. This portion of fund balance combined with planned debt finances information buildings and grounds expenditures.

### **FUND BALANCE POLICY IN ACCORDANCE WITH GASB #54 (excerpted):**

#### **C. MINIMUM FUND BALANCE**

In order to maintain sufficient cash reserves for working capital and emergency expenditures, the Village needs to develop and adopt a minimum fund balance policy.

##### ***Policy – minimum fund balance***

The Village will maintain a minimum general fund balance of 30% of actual current year general fund expenditures (combination of committed, assigned, and unassigned fund balance).

##### ***Policy – use of funds in excess of minimum fund balance***

The Village prohibits the use of fund balance as a funding source for ongoing recurring expenditures.

##### ***Policy – maximum fund balance***

The Village will allocate general fund balance in excess of 30% of actual current year general fund expenditures (combination of committed, assigned, and unassigned fund balance) based upon the following goals to be funded by fund balance in the order listed:

1. Village revaluation: target balance \$70,000
2. 75% of remainder (after #1) to Capital Projects Fund (Reserved for Building and Grounds);
3. 25% of remainder (after #1) to Information Technology Capital Expenditure Reserve Fund.

Village of Bellevue, Wisconsin

*Capital Improvement Plan*

FY 21 thru FY 25

**PROJECTS BY FUNDING SOURCE**

Source	Project #	Priority	FY 21	FY 22	FY 23	FY 24	FY 25	Total
<b>Buildings Capital Fund Balance</b>								
3100 Digital Sign	BG13	4	33,025					33,025
Village Hall Exterior Caulking	BG16	n/a	47,000					47,000
Public Works Cold Storage	PW-11	3			44,575			44,575
<b>Buildings Capital Fund Balance Total</b>			<b>80,025</b>		<b>44,575</b>			<b>124,600</b>
<b>G.O. Debt: Village</b>								
(2828 Allouez-Public Works) Emergency Generator	BG02	3			302,000			302,000
Community Center Construction	BG15	4			442,300	1,417,680		1,859,980
Salt Shed/Brine Storage	PW10	2				100,000		100,000
Public Works Cold Storage	PW-11	3			275,425			275,425
<b>G.O. Debt: Village Total</b>					<b>1,019,725</b>	<b>1,517,680</b>		<b>2,537,405</b>
<b>Operating Budget</b>								
Village Hall Exterior Caulking	BG16	n/a	13,000					13,000
<b>Operating Budget Total</b>			<b>13,000</b>					<b>13,000</b>
<b>GRAND TOTAL</b>			<b>93,025</b>		<b>1,064,300</b>	<b>1,517,680</b>		<b>2,675,005</b>





# Capital Improvement Plan

FY 21 *thru* FY 25

## Village of Bellevue, Wisconsin

Project # **BG13**  
 Project Name **3100 Digital Sign**



Type **Equipment** Department **Buildings & Grounds**  
 Useful Life **10 Years** Contact **Parks, Rec & Forestry Director**  
 Category **Buildings** Priority **4 Acceptable**  
 Created **7/1/19** Map Available  
 Updated **9/09/19** Assess Recovery

**Description** Total Project Cost: \$33,025

The digital announcement sign at 3100 is starting to lose lights as it ages and depreciates. Lights are not able to be replaced individually, but need to be replaced as a whole circuit unit. At the time of the proposal of this project (2019) there were 11 of 48 light panels (23%) that need to be replaced. That number has since increased to 13 of 48. The installation company has verified that replacement parts no longer exist for this sign. Additionally the temperature sensor has quit working and the replacement cost of the temperature sensor and replacement panels does not seem justified.

**Justification**

As the Village's digital display board for news and updates of Village activities, when lights continue to go out, this is not a suitable image the Village should want to portray for the public. Replacement parts are no longer available as the technology is obsolete and pieces are not being made. The sign and technology was bordering obsolete when it was purchased in 2008. The Village received a significant discount on the purchase of the sign at the time as it was a package with a few other signs installed throughout the Village.

Current technology allows for better sign designs, more cost effective replacement parts, the software allows for sign updates from any desktop, which will allow staff efficient updating and save on staff time. The current set up is direct access only from a specific laptop located at 3100.

Expenditures	FY 21	FY 22	FY 23	FY 24	FY 25	Total
Equip/Vehicles/Furnishings	33,025					33,025
<b>Total</b>	<b>33,025</b>					<b>33,025</b>

Funding Sources	FY 21	FY 22	FY 23	FY 24	FY 25	Total
Buildings Capital Fund Balance	33,025					33,025
<b>Total</b>	<b>33,025</b>					<b>33,025</b>

**Budget Impact/Other**

A quote was provided by Creative Signs in De Pere for \$33,025 for the board replacement. The sign that was quoted is fairly minimal, however it will still allow for the Village to clearly display information and keep our community informed.

There may be potential to utilize the Buildings & Grounds Reserve Fund.

# Capital Improvement Plan

FY 21 *thru* FY 25

## Village of Bellevue, Wisconsin

Project # **BG15**  
 Project Name **Community Center Construction**



Type Improvement Department Buildings & Grounds  
 Useful Life 50 Years Contact  
 Category Unassigned Priority 4 Acceptable  
 Created 09/09/2019 Map Available No  
 Updated Assess Recovery No

**Description** Total Project Cost: \$1,859,980

This project is for land acquisition and new construction of the Bellevue Community Center.  
 The Community Center is proposed for year 2024 because the 2018 facilities study identified necessary significant repairs to 1811 Allouez Avenue in approximately 5 years. Most significant impact to the community center is the expected necessary roof deterioration that is directly above the existing community center. Additionally, the entire facility is not ADA compliant, resulting in village programs being not accessible to people with disabilities. The facility is also a polling place. Non-ADA accessibility poses challenges for disabled voters.

**Justification**  
 The current community center at 1811 Allouez Avenue was constructed in 1972 with a projected useful life of 40-50 years. The building also houses fire station 2 and public works storage.  
 Code compliance:  
 Building is non-sprinkled.  
 Does not meet fire codes for fire walls between the community center and fire apparatus bay.  
 Bathrooms, kitchen, and doors do not meet ADA requirements.

Expenditures	FY 21	FY 22	FY 23	FY 24	FY 25	Total
Construction/Maintenance				1,286,000		1,286,000
Other			360,000			360,000
Engineering			82,300			82,300
Contingency				131,680		131,680
<b>Total</b>			<b>442,300</b>	<b>1,417,680</b>		<b>1,859,980</b>

Funding Sources	FY 21	FY 22	FY 23	FY 24	FY 25	Total
G.O. Debt: Village			442,300	1,417,680		1,859,980
<b>Total</b>			<b>442,300</b>	<b>1,417,680</b>		<b>1,859,980</b>

**Budget Impact/Other**

# Capital Improvement Plan

FY 21 *thru* FY 25

## Village of Bellevue, Wisconsin

Project # **BG16**  
 Project Name **Village Hall Exterior Caulking**



Type Unassigned Department Buildings & Grounds  
 Useful Life Contact  
 Category Unassigned Priority n/a  
 Created Map Available  
 Updated Assess Recovery

**Description** Total Project Cost: \$60,000

As part of the regular maintenance of the facility, Village Hall will need to have the exterior caulk surrounding the EIFS and its intersecting joints removed and replaced every 10-15 years. The project was originally budgeted as part of the 2019 operating budget at a cost of \$13,000.

### Justification

Currently in year 13 since construction, there are significant concerns surrounding the condition of the facility's exterior caulk. There has been several instances of infiltration into the building over the past couple years. Failure to complete this project will result in continued damage to the facility, as well as, may result in hazardous conditions within the building.

Expenditures	FY 21	FY 22	FY 23	FY 24	FY 25	Total
Construction/Maintenance	60,000					60,000
<b>Total</b>	<b>60,000</b>					<b>60,000</b>

Funding Sources	FY 21	FY 22	FY 23	FY 24	FY 25	Total
Buildings Capital Fund Balance	47,000					47,000
Operating Budget	13,000					13,000
<b>Total</b>	<b>60,000</b>					<b>60,000</b>

### Budget Impact/Other

The project is estimated to cost up to \$60,000 in 2021. Staff are recommending the use of the buildings capital fund balance to cover the cost of the project.

# Capital Improvement Plan

FY 21 *thru* FY 25

## Village of Bellevue, Wisconsin

Project #	PW10
Project Name	Salt Shed/Brine Storage



Type	Maintenance	Department	Buildings & Grounds
Useful Life	50 Years	Contact	Public Works Director
Category	Buildings	Priority	2 High Priority
Created	Apr 2014	Map Available	Yes
Updated	09/09/2019	Assess Recovery	No

<b>Description</b>	Total Project Cost: \$100,000
<p>Construction of a new salt shed and brine dispensing system designed for ultimate build out of the Village. The proposed structure would be capable of storing 1,000 tons of salt to meet the projected needs of the Village. The structure would contain a brine storage tank system to allow trucks to fill with brine and salt. The structure would be located on site to allow for optimum filling of salt and brine to reduce the time to fill trucks. The current shed would be razed.</p> <p>The salt shed is scheduled for 2024 because the 2019 Multi-department existing building analysis and space needs study recommends its replacement in the next 5 years, and to allow time for the planning and possible land acquisition of DPW facility relocation.</p>	

<b>Justification</b>
<p>The current salt shed was purchased and installed in 1984. It was designed to hold 250 tons of salt. Annual salt usage has been 500-700 per year. The Village receives salt under a State contract based on an estimated amount. Since our shed cannot hold the entire order, we are required to take restocking deliveries in order to keep up with demand through the winter season. In the past seven years, the Village has not received the full amount of salt ordered and been required to implement salt saving measures. These salt saving measures (sand) have an environmental impact by increasing the total phosphorus up to seven times the amount produced by salt to our streams, and total suspended solid increase of 15%. The amount of phosphorus and TSS is regulated by a Federal EPA total maximum daily limit (TMDL) to the East River.</p> <p>In order to assure that the Village has the best chance to receive the full allocation of salt and reduce environmental impacts, a salt shed is proposed as well as a brine storage system installed at 1811 storage yard. Having experienced shortages of salt in the past, the Village attempted to "overstuff" the current structure with salt, which created structural damage to the walls. The current shed was leaning 1.2 feet out of plumb and has since been repaired once, to date. The current structure is composed of a creosoted timber structure pole barn. The foundation timbers lay within wet, swampy floodplain ground that causes the walls to easily move if touched.</p> <p>Excess salt from the year is stored outside in a pile under tarps (which leak). The product dissolves and drains into the stormwater. Due to the flood plain soil issues noted in the area, it is proposed to test and design the foundation for the structure first, with bidding and construction to then be completed.</p> <p>Ensuring the safety of employees that need to access and utilize salt storage areas is also a major consideration for the need of this project.</p>

Expenditures	FY 21	FY 22	FY 23	FY 24	FY 25	Total
Construction/Maintenance				100,000		100,000
<b>Total</b>				<b>100,000</b>		<b>100,000</b>

Funding Sources	FY 21	FY 22	FY 23	FY 24	FY 25	Total
G.O. Debt: Village				100,000		100,000
<b>Total</b>				<b>100,000</b>		<b>100,000</b>

<b>Budget Impact/Other</b>
<p>After construction, there will be limited on-going operational budget costs for electrical, insurance, etc. Cost estimate is based on Preliminary cost estimate of 2019 Multi-department space needs study, page 35</p>

# Capital Improvement Plan

FY 21 *thru* FY 25

## Village of Bellevue, Wisconsin

Project # PW-11  
 Project Name Public Works Cold Storage

Type Maintenance Department Buildings & Grounds  
 Useful Life 50 Years Contact Public Works Director  
 Category Buildings Priority 3 Essential  
 Created Apr 2014 Map Available No  
 Updated 08/20/2020 Assess Recovery No



**Description** Total Project Cost: \$328,800

This project is to demolish the 2,200 square foot structure at 3833 Eaton Road that is past its useful life and provide replacement /expanded storage facility to house Public Works and other Village vehicles. A portion of costs could be allocated to Village utilities or VOM.

Existing facility at Shaha Memorial Park razed in 2019 at a cost of \$8,800 (identified as "other" in expenditures). Equipment will be stored temporarily in leased space with this cost reflected in 2020 budget.

**Alternatives:**

1. Mid-term: Construct new cold storage building. Locating new construction that will support undetermined long-term plans challenging.
2. Mid to long-term: Construct new fire station 2 and utilize vacated space at 1811 Allouez Ave for DPW cold storage.
3. Long-term: construct full-service DPW facility.

Cost estimate is for alternative 1 - construction of stand-alone facility on existing owned property.

Cost for alternative 2 - requires construction of Fire Station #2 and DPW takeover of existing Fire Department space at 1811 Allouez Ave

Cost for alternative 3: construction of new full DPW facility \$1,660,342 (Based on 2019 facilities study)

**Justification**

Additional storage for Public Works has been listed as a priority recommendation for the past two building space needs studies. Current building use has been maximized and causes operational deficiencies. Due to the close spacing of parked vehicles, an increase in incidents/accidents have occurred damaging vehicles and buildings. The current parking arrangement introduces inefficiencies as vehicles have to be relocated in order to access the needed vehicles delaying work.

Options that can be considered are leasing space, parking vehicles out doors and relocating vehicles to other facilities.

Prior	Expenditures	FY 21	FY 22	FY 23	FY 24	FY 25	Total
8,800	Planning/Design			20,000			20,000
Total	Construction/Maintenance			300,000			300,000
	<b>Total</b>			<b>320,000</b>			<b>320,000</b>

Prior	Funding Sources	FY 21	FY 22	FY 23	FY 24	FY 25	Total
8,800	Buildings Capital Fund Balance			44,575			44,575
Total	G.O. Debt: Village			275,425			275,425
	<b>Total</b>			<b>320,000</b>			<b>320,000</b>

**Budget Impact/Other**

## 5.0 PARKS, RECREATION, AND FORESTRY

Most projects need and estimated costs are based upon recommendations/estimates included in the following plans:

- Comprehensive Outdoor Recreation Plan (CORP)
- Urban Forestry Strategic Plan
- Urban Forestry Management Plan

Projects are funded through general levy (property taxes) and park impact fees.

An impact fee is a financial tool used to subsidize anticipated capital improvements associated with new developments. They enable the Village of Bellevue to shift a proportionate share of the capital cost of public facilities serving new developments to developers (Wis. Stat. 66.0617). Impact fees can be assessed on any new development at the time of building or occupancy permit.

Use of park impact fees are restricted by state statute (Wis. Stat. 66.0617(f)) to new facilities or new or expanded services. They cannot be used for vehicles, operation/maintenance expenses, or deficiencies in existing public facilities.

Village of Bellevue, Wisconsin

*Capital Improvement Plan*

FY 21 thru FY 25

**PROJECTS BY FUNDING SOURCE**

Source	Project #	Priority	FY 21	FY 22	FY 23	FY 24	FY 25	Total
<b>Federal/State Grant</b>								
East River Trail Asphalt Improvements	PRF30	2		168,000				168,000
Ontario - Huron Pedestrian Trail	PRF34	3				75,000		75,000
<b>Federal/State Grant Total</b>				<b>168,000</b>		<b>75,000</b>		<b>243,000</b>
<b>G.O. Debt: Village</b>								
Josten Playground Accessibility Path	LS23	3	15,600					15,600
DeBroux Tennis Court Replacement	PRF 35	n/a			195,000			195,000
Moonrise Park to Community Garden Conversion	PRF21	4	11,800					11,800
East River Trail Asphalt Improvements	PRF30	2		168,000				168,000
Josten Park Tennis Court Resurface	PRF31	2		73,000				73,000
<b>G.O. Debt: Village Total</b>			<b>27,400</b>	<b>241,000</b>	<b>195,000</b>			<b>463,400</b>
<b>Impact Fees</b>								
Ontario - Huron Pedestrian Trail	PRF34	3					429,000	429,000
<b>Impact Fees Total</b>							<b>429,000</b>	<b>429,000</b>
<b>Operating Budget</b>								
DeBroux Park Tennis Court Removal	LS20	2	13,000					13,000
<b>Operating Budget Total</b>			<b>13,000</b>					<b>13,000</b>
<b>GRAND TOTAL</b>			<b>40,400</b>	<b>409,000</b>	<b>195,000</b>	<b>75,000</b>	<b>429,000</b>	<b>1,148,400</b>

# Capital Improvement Plan

FY 21 *thru* FY 25

## Village of Bellevue, Wisconsin

Project # LS20  
 Project Name DeBroux Park Tennis Court Removal

Type Improvement Department Parks, Rec & Forestry  
 Useful Life N/A Contact Parks, Rec & Forestry Director  
 Category Parks Improvements Priority 2 High Priority  
 Created 6/24/15 Map Available No  
 Updated 06/08/2020 Assess Recovery No



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

Due to the continued deterioration of the tennis courts at DeBroux Park and the moisture issue under the courts, the Village Board recommended permanent removal of the tennis courts in the near future once the site became unsafe, unplayable or when minor fixes by Village staff are no longer enough to suitably rectify the issue.

As of July, 2018, cracks have developed in the DeBroux Tennis courts that can not be repaired by park staff and are tripping hazards for users. The courts are used by the summer campers, tennis players and pickleball players.

At the July 2, 2018 Park Commission meeting, the Park Commission recommended that rather than removal, courts be resurfaced with a tiled system (Sport Court or similar). The budget number requested for 2019 reflects the Park Commission request. Due to the rapid deterioration of the courts, staff no longer believe a tiled system is practical. Please reference project PRF 35 for replacement options.

### Justification

As of the summer of 2019, the DeBroux tennis nets have not been put up due to the size of the cracks in the surface. If the decision is made to remove the courts, the classification of this project as capital improvement should be reconsidered as an operating expense because the "useful life" does not meet the criteria of 10 years to be considered capital.

Varying options of replacement and removal were presented to the Board in February and March of 2016 with direction given to remove the courts. Attached is an estimated time and cost breakdown for Village staff to remove the courts. Time and cost has been updated to include a 3% increase each year for 2019, 2020, and 2021.

Staff feel strongly that it is not in the Village's best interest to remove the courts. Prior to staff designating the courts as unsafe, the facility was heavily utilized by tennis player, pickleball players, and DeBroux Park Summer Camp participants. See Project PRF 35.

Expenditures	FY 21	FY 22	FY 23	FY 24	FY 25	Total
Construction/Maintenance	13,000					13,000
<b>Total</b>	<b>13,000</b>					<b>13,000</b>

Funding Sources	FY 21	FY 22	FY 23	FY 24	FY 25	Total
Operating Budget	13,000					13,000
<b>Total</b>	<b>13,000</b>					<b>13,000</b>

### Budget Impact/Other

The cost for removal of courts by Village Staff will run \$13,000. If removal of the courts is selected, the cost should be incorporated into the 2021 operating budget, as removal of the courts does not meet criteria for "capital project".



# Capital Improvement Plan

FY 21 *thru* FY 25

## Village of Bellevue, Wisconsin

Project # **LS23**  
 Project Name **Josten Playground Accessibility Path**



Type Improvement Department Parks, Rec & Forestry  
 Useful Life 25 Years Contact Parks, Rec & Forestry Director  
 Category Parks Improvements Priority 3 Essential  
 Created March, 2016 Map Available Yes  
 Updated 06/08/2020 Assess Recovery No

**Description** Total Project Cost: \$15,600

Staff is recommending an ADA accessible path (sidewalk) around the perimeter of the Josten Park (North) playground and a path from Josten South parking lot to the shelter and to the playground. Currently just the north and a portion of the west side has sidewalk as part of the 2017 Town Hall Road reconstruction. This would be approximately 450 feet of 6' wide sidewalk.

450 feet of 6' sidewalk at \$7.00/square foot = \$14,700

At the July 9, 2018 Park Commission meeting, commissioners recommended moving this project along with project LS27 to 2020 to allow for projects with more safety concerns to be completed sooner.

Village board moved this project to 2021 at 2018 CIP planning meeting.

Quote provided by Martell Construction (\$5.25 per sq. ft.) in 2016, updated to \$7.00/ft in 2018  
 add 3%/year = \$15,600

### Justification

The path would increase accessibility to playground around the perimeter of the playground, as well as decrease wear and tear on the turf. This is a highly utilized play area in one of our most used parks. A path will also allow for better access for residents using strollers or wheelchairs or those with accessibility issues.

Additionally, enclosing the playground area will help maintain the fall surfacing in the appropriate area. This will result in a safer environment for park patrons, as well as, reduce the amount of fall surfacing the Village will have to purchase each Spring.

This project was indicated as a desired project for 2017 in the 2015-2020 Comprehensive Outdoor Recreation Plan (CORP).

Expenditures	FY 21	FY 22	FY 23	FY 24	FY 25	Total
Construction/Maintenance	15,600					15,600
<b>Total</b>	<b>15,600</b>					<b>15,600</b>

Funding Sources	FY 21	FY 22	FY 23	FY 24	FY 25	Total
G.O. Debt: Village	15,600					15,600
<b>Total</b>	<b>15,600</b>					<b>15,600</b>

### Budget Impact/Other

The project cost to construct the accessibility paths at Josten North and South is \$15,600. Initially staff will need to purchase additional fall surfacing for Josten North, however we will lose less fall surfacing to runoff each year which will result in smaller annual purchases in future years.

# Capital Improvement Plan

FY 21 *thru* FY 25

## Village of Bellevue, Wisconsin

Project #	PRF 35
Project Name	DeBroux Tennis Court Replacement



Type	Unassigned	Department	Parks, Rec & Forestry
Useful Life	20 - 25 Years	Contact	Parks, Rec & Forestry Director
Category	Unassigned	Priority	n/a
Created	07/29/2020	Map Available	
Updated	08/20/2020	Assess Recovery	

Description	Total Project Cost: \$195,000
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As of July, 2018, cracks have developed in the DeBroux Tennis courts that can not be repaired by park staff and are tripping hazards for users. The courts are used by the summer campers, tennis players and pickleball players. At the July 2, 2018 Park Commission meeting, the Park Commission recommended that rather than removal, courts be resurfaced with a tiled system (Sport Court or similar). Due to the rapid deterioration of the courts, staff no longer believe a tiled system is practical. If the Village is interested in maintaining the investment of the original tennis courts, staff are recommending that the courts be reconstructed with proper drainage and grading.

### Justification

At the July 2, 2018 Park Commission meeting, the Park Commission recommended that rather than removal, courts be resurfaced with a tiled system (Sport Court or similar). Due to the rapidly deterioration of the courts, staff no longer feel a tile overlay system is practical, as the Village will not be able to get the full life out of the tile overlay system.

The tennis courts were highly utilized prior to closing by tennis player, pickleball players, and the Village's Summer Camp participants. If the courts are reconstructed there would be the opportunity to setup and stripe several pickleball courts, allowing for additional court users. Pickleball has been one of the fastest growing sports in America for several years, and additional courts is a regular request by Village residents.

Expenditures	FY 21	FY 22	FY 23	FY 24	FY 25	Total
Construction/Maintenance			195,000			195,000
<b>Total</b>			<b>195,000</b>			<b>195,000</b>

Funding Sources	FY 21	FY 22	FY 23	FY 24	FY 25	Total
G.O. Debt: Village			195,000			195,000
<b>Total</b>			<b>195,000</b>			<b>195,000</b>

### Budget Impact/Other

The project will consist of installing a proper drainage system and construction of the courts. This cost is estimated to be \$195,000. Tennis courts should be resurfaced every 7-10 years. If the Village agrees to reconstruct the tennis courts it should be understood that in order to protect and prolong this investment, regular maintenance should not be deferred.



# Capital Improvement Plan

FY 21 *thru* FY 25

## Village of Bellevue, Wisconsin

Project #	PRF30
Project Name	East River Trail Asphalt Improvements



Type	Improvement	Department	Parks, Rec & Forestry
Useful Life	20 - 25 Years	Contact	Parks, Rec & Forestry Director
Category	Trails	Priority	2 High Priority
Created	05/16/2017	Map Available	Yes
Updated	06/16/20	Assess Recovery	No

**Description** Total Project Cost: \$336,000

The East River Trail was originally installed in 1996. The boardwalk sections of the trail were replaced in the fall of 2017. The original asphalt of the trail is also in need of repair.

To repair the middle 2 sections of the asphalt will involve permitting as the boardwalks cannot support heavy equipment and therefore the equipment will need to traverse wetlands to access the asphalt. As such, staff is recommending to replace the needed sections and at the same time, seal all remaining portions in between the boardwalks while the appropriate equipment is on site and permits have been secured.

Due to the nature of the project it is difficult to use standard estimating methods for a trail improvement.

**Justification**

Due to the proximity to the East River, there are portions of the trail that are under water each spring and extreme rainfall throughout the year. As such, these portions have undergone much heaving and the base has been compromised.

Asphalt area have ruts, cracks and hazards that are compromising the safety of the trail for users and exposing the Village to liability for lack of repair.

The East River Trail connects 5 communities, and is one of the most highly utilized recreational amenities in Bellevue.

This project was indicated as a desired project for 2018 in the 2015-2020 Comprehensive Outdoor Recreation Plan (CORP).

Expenditures	FY 21	FY 22	FY 23	FY 24	FY 25	Total
Construction/Maintenance		255,000				255,000
Other		30,000				30,000
Engineering		51,000				51,000
<b>Total</b>		<b>336,000</b>				<b>336,000</b>

Funding Sources	FY 21	FY 22	FY 23	FY 24	FY 25	Total
Federal/State Grant		168,000				168,000
G.O. Debt: Village		168,000				168,000
<b>Total</b>		<b>336,000</b>				<b>336,000</b>

**Budget Impact/Other**

Recreational Trails Act Grants may be available for this project. Large dollar project (up to \$200,000) grants are awarded every 3 years. The next grant cycle is application in 2021 for 2022 projects.

Engineering at 20% of the estimated project cost is \$51,000. Contingency of 10% is also added.

Total village match if grant is awarded: \$168,000

# Capital Improvement Plan

FY 21 *thru* FY 25

## Village of Bellevue, Wisconsin

Project #	PRF31
Project Name	Josten Park Tennis Court Resurface



Type	Maintenance	Department	Parks, Rec & Forestry
Useful Life	10 Years	Contact	Parks, Rec & Forestry Director
Category	Parks Improvements	Priority	2 High Priority
Created	June 2018	Map Available	
Updated	6/16/2020	Assess Recovery	

### Description

Total Project Cost: \$73,000

Josten Park tennis courts are beginning to show need for resurfacing. Tennis courts should typically be recoated every 7-10 years. Tennis courts in northern WI typically last 20-25 years before it needs to be replaced again, but soil issues, drainage can all play a factor into longevity of a court. Additionally the net posts are no longer stable and would need to be repaired and replaced. The Josten tennis courts were constructed in 2001 and were last recoated (painted) in 2012. Contractors recommend asphalt in fall and paint in the following spring.

The estimated cost assumes the court's fence can be reused. At this time staff feel the fence is in good shape and can be reused. A new fence for the courts would add an additional \$25,000 to the project.

### Justification

Proper preventative maintenance procedures identify that tennis courts should be resurfaced every 7-10 years. Courts in Wisconsin, especially those with less than ideal drainage tend to need to be resurfaced in the early have of the identified time range. The courts at Josten were repainted in 2012. In order for the Village to get the maximum life expectancy out of the courts, resurfacing should occur.

Expenditures	FY 21	FY 22	FY 23	FY 24	FY 25	Total
Construction/Maintenance		73,000				73,000
<b>Total</b>		<b>73,000</b>				<b>73,000</b>

Funding Sources	FY 21	FY 22	FY 23	FY 24	FY 25	Total
G.O. Debt: Village		73,000				73,000
<b>Total</b>		<b>73,000</b>				<b>73,000</b>

### Budget Impact/Other

Resurfacing the courts with replacement of the net posts is estimated to be \$73,000. If the fence around the courts needs replacement, the project cost will increase around \$25,000. A final decision on replacing the fence will be made the year prior to the project.

# Capital Improvement Plan

FY 21 *thru* FY 25

## Village of Bellevue, Wisconsin

Project #	PRF34
Project Name	Ontario - Huron Pedestrian Trail

Type	Improvement	Department	Parks, Rec & Forestry
Useful Life	20-25 Years	Contact	Parks, Rec & Forestry Director
Category	Trails	Priority	3 Essential
Created	6/16/20	Map Available	
Updated		Assess Recovery	



**Description** Total Project Cost: \$504,000

As the Village continues to add residential housing in the eastern portion of the Bellevue, there is a need for additional recreational amenities. One amenity which has been included in all Comprehensive Outdoor Recreation Plans since 2011 is a pedestrian trail that connects Ontario and Huron Rd. to the north of JJ. A trail in this location would connect highly saturated residential areas around the Whispering Willow subdivision with the Huron Rd trail as well as, other amenities like Bellin and the YMCA.

**Justification**

A pedestrian trail that connects Ontario Rd and Huron Rd located generally to the north of JJ has been included in all Comprehensive Outdoor Recreation Plans since 2011. Safe pedestrian connectivity has been a top priority of long-range planning within the Village for some time. The trail system would create a safe, accessible and improved connection between Huron Road and Ontario Road. The trail is in close proximity for residents residing in the Whispering Willow Residential Subdivision, Huron Grove Apartments, Ontario Crossing and several other residential areas. This trail would provide residents who live to the north of JJ easy and safe access to amenities like the YMCA, Bellin and the Huron trail.

Expenditures	FY 21	FY 22	FY 23	FY 24	FY 25	Total
Construction/Maintenance					390,000	390,000
Engineering				75,000		75,000
Contingency					39,000	39,000
<b>Total</b>				<b>75,000</b>	<b>429,000</b>	<b>504,000</b>

Funding Sources	FY 21	FY 22	FY 23	FY 24	FY 25	Total
Federal/State Grant				75,000		75,000
Impact Fees					429,000	429,000
<b>Total</b>				<b>75,000</b>	<b>429,000</b>	<b>504,000</b>

**Budget Impact/Other**

Early estimates project the project to cost \$504,000. more accurate estimates will be developed in the coming years. The project would qualify for the WDNR Recreational Trail Program, which is a 50-50 matching program. If awarded the grant, the Village's share would be \$252,000. Park Impact fees are projected to be available to cover the entirety of the Village's share.

## 6.0 INFORMATION TECHNOLOGY

The Village of Bellevue Fund Balance Policy in Accordance with GASB #54 (financial policy number 05-2011) commits a portion of the annual fund balance (as determined in the completed previous year's comprehensive annual financial report) to information technology capital expenditures. This portion of fund balance combined with planned annual transfers of general levy to the information technology fund balance finances information technology capital expenditures.

### **FUND BALANCE POLICY IN ACCORDANCE WITH GASB #54 (excerpted):**

#### **C. MINIMUM FUND BALANCE**

In order to maintain sufficient cash reserves for working capital and emergency expenditures, the Village needs to develop and adopt a minimum fund balance policy.

##### ***Policy – minimum fund balance***

The Village will maintain a minimum general fund balance of 30% of actual current year general fund expenditures (combination of committed, assigned, and unassigned fund balance).

##### ***Policy – use of funds in excess of minimum fund balance***

The Village prohibits the use of fund balance as a funding source for ongoing recurring expenditures.

##### ***Policy – maximum fund balance***

The Village will allocate general fund balance in excess of 30% of actual current year general fund expenditures (combination of committed, assigned, and unassigned fund balance) based upon the following goals to be funded by fund balance in the order listed:

1. Village revaluation: target balance \$70,000
2. 75% of remainder (after #1) to Capital Projects Fund (Reserved for Building and Grounds);
3. 25% of remainder (after #1) to Information Technology Capital Expenditure Reserve Fund.

Village of Bellevue, Wisconsin

*Capital Improvement Plan*

FY 21 thru FY 25

**PROJECTS BY FUNDING SOURCE**

Source	Project #	Priority	FY 21	FY 22	FY 23	FY 24	FY 25	Total
<b>IT Fund Balance</b>								
Storage Area Network (SAN) Server System	IT13	1	95,000					95,000
Village Hall Visual/Audio Replacements	IT19	3			25,000			25,000
Unmanned Aerial Vehicle (UAV)	IT24	5			10,000			10,000
Budget/Performance Planning Software	IT27	3				65,000		65,000
Fiber Optic Network - Water Tower to DPW Garage	IT28	3		10,000				10,000
Document Management System	IT5	4					75,000	75,000
Canopy Point-To-Multi Point Broadband Access	IT9	6		70,000				70,000
<b>IT Fund Balance Total</b>			<b>95,000</b>	<b>80,000</b>	<b>35,000</b>	<b>65,000</b>	<b>75,000</b>	<b>350,000</b>
<b>GRAND TOTAL</b>			<b>95,000</b>	<b>80,000</b>	<b>35,000</b>	<b>65,000</b>	<b>75,000</b>	<b>350,000</b>



# Capital Improvement Plan

FY 21 *thru* FY 25

## Village of Bellevue, Wisconsin

Project # IT13  
 Project Name Storage Area Network (SAN) Server System



Type	Equipment	Department	Information Technology
Useful Life	5-10 Years	Contact	GIS/IT Manager
Category	IT Equipment	Priority	1 Mandatory
Created	May 2014	Map Available	No
Updated	08/20/2020	Assess Recovery	No

**Description** Total Project Cost: \$95,000

This project replaces existing servers with a storage area network (SAN). A SAN is a high-speed fiber connection to data storage devices with servers that allows for near zero downtime and high availability. The servers will be virtualized, which is a method of running multiple independent virtual operating systems on a single server. It is a way of maximizing physical resources to maximize the investment in hardware. The proposed system will:

- Improve availability of mission critical server applications;
- Improve storage utilization;
- Increase availability of enterprise data and databases;
- Provide the foundation for technical disaster tolerance.

**Justification**

All three servers used for Village IT services are beyond their average life expectancy. The oldest server is used for network security and is over 11 years old. The other two servers are Bellevue’s main system. These servers are 8 and 9 years old. The average life expectancy of a server is 5-8 years, depending on the hardware and software demands.

The existing three server configuration allows for services to be available only when the servers are in production. Distributing the server load to other servers allows for efficient processing/memory utilization, decreasing downtime of services, network/server/computer access availability, and software application demands. About 35+% of services (at random) would not be available during a hardware/server software malfunction. System downtime can range from a few minutes to a few days or more. The advantages of a SAN versus the existing three server system are:

- Improved availability of mission critical server applications
- Efficient and effective storage management
- Improved storage utilization
- High availability of enterprise data and databases
- Foundation for technical disaster tolerance
- The system will have modularity capabilities for future upgrades, growth, and server/storage replacements.

Normally the servers are purchased individually in 5-7 year increments, usually back-to-back per budgetary year. The total estimated cost for this configuration is about \$95,000. Server replacements include new hardware, software, migration, and technical labor.

Expenditures	FY 21	FY 22	FY 23	FY 24	FY 25	Total
Equip/Vehicles/Furnishings	95,000					95,000
<b>Total</b>	<b>95,000</b>					<b>95,000</b>

Funding Sources	FY 21	FY 22	FY 23	FY 24	FY 25	Total
IT Fund Balance	95,000					95,000
<b>Total</b>	<b>95,000</b>					<b>95,000</b>

**Budget Impact/Other**

The Village adopted a fund balance policy that establishes an IT capital reserve fund. After the annual audit, fund balance in excess of 30% is allocated to various funds, with a portion directed to IT capital. This project utilizes IT capital reserve fund from the 2018 year end audit. The remainder of the funding is from general fund (tax levy)

# Capital Improvement Plan

FY 21 *thru* FY 25

## Village of Bellevue, Wisconsin

Project #	IT19
Project Name	Village Hall Visual/Audio Replacements



Type	Equipment	Department	Information Technology
Useful Life	8-15 Years	Contact	GIS/IT Manager
Category	IT Equipment	Priority	3 Essential
Created	June, 2015	Map Available	No
Updated	08/20/2020	Assess Recovery	No

<b>Description</b>	Total Project Cost: \$88,594
<p>The proposed audio and visual system will replace the outdated system that is currently installed in the Village Board Room. This system will be able to record/play audio, video, and presentation information. This information can be viewed/heard digitally via the website.</p> <p>The existing system will be about thirteen years old. New technologies will allow for recording audio and video of board/committee meetings and courtroom sessions. These meetings can be uploaded into the Village's updated website or through a third-party video/audio cloud service, which is already integrated.</p> <p>Replacement of microphones, projector screens, projectors, monitors, equalizer, audio recorder (if needed), and smart cart would be recommended. Additional equipment would be needed regarding digital DVR/software, video cameras, and wiring.</p>	

<b>Justification</b>
<p>The existing projectors have lost luminosity and are often difficult for the audience to see clearly. Equipment is used extensively for Board, Plan Commission, Court, and other meetings to provide PowerPoint presentations, graphics, and maps.</p> <p>The smart cart is outdated and no longer supported. Additional equipment (e.g. microphones, recording equipment, etc.) will be aged and need for replacement.</p> <p>To help alleviate project capital costs, it is recommended to do the project in a three-phase approach. The following phases are as follows:</p> <p>Phase 1: Replace smart cart with new technologies and replace audio hardware. This configuration will also be integrated with our networking for future growth.</p> <p>Phase 2: Replace projectors, integrate wireless presentations, and other hardware needed.</p> <p>Phase 3: Replace court recording cameras and Digital Video Recording (DVR) system that is still using a XP based operating system that is no longer supported.</p>

Prior	Expenditures	FY 21	FY 22	FY 23	FY 24	FY 25	Total
63,594	Other			25,000			25,000
<b>Total</b>	<b>Total</b>			<b>25,000</b>			<b>25,000</b>

Prior	Funding Sources	FY 21	FY 22	FY 23	FY 24	FY 25	Total
63,594	IT Fund Balance			25,000			25,000
<b>Total</b>	<b>Total</b>			<b>25,000</b>			<b>25,000</b>

<b>Budget Impact/Other</b>

# Capital Improvement Plan

FY 21 *thru* FY 25

## Village of Bellevue, Wisconsin

Project #	IT24
Project Name	Unmanned Aerial Vehicle (UAV)



Type	Equipment	Department	Information Technology
Useful Life	5-10 Years	Contact	GIS/IT Manager
Category	IT Equipment	Priority	5 Deferrable
Created	05/09/2016	Map Available	No
Updated	11/07/2019	Assess Recovery	No

<b>Description</b>	Total Project Cost: \$10,000
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A UAS (Unmanned Aerial Systems) or "drone technology" is an aircraft that can be controlled remotely from the ground and can be incorporated in various technologies for assessment. Over the last seven years, UASs have gained popularity for recreational use and more recently in the GIS/GPS industry. Some application uses are field inspection, planning and land development, economic development, park assessment and planning, emergency/public safety, urban forestry, public works, civil engineering, surveying, etc. Communities like the Village of Howard recently purchased a UAS for public safety and economic development.

Deferred schedule 1 year to accommodate SAN server in 2020/2021

The proposed UAS will work with the Village's GIS. The UAS can assess a small scale area regarding georectified (in Brown County Coordinates) high-quality up-to-date aerial photography, oblique/3-D images, LiDAR, infrared, and real-time/recorded video.

Grant opportunities would be evaluated prior to implementation.

### Justification

Some examples of UAS use are: assessing/monitoring construction, land analysis, urban street trees assessment, search/rescue and emergency situations, damage assessment, and inspection/infrastructure of municipal utilities/assets.

UASs are becoming part of the GIS/GPS industries and are exponentially growing. Companies like Trimble (GPS) and ESRI (GIS Software) are now developing and selling affordable UAS and software products that allow flight planning, GIS integration, and piloting. In addition, colleges (most notably UW - Eau Claire) are teaching courses regarding UAS applications in various GIS academic programs and it's prevalent that UASs are becoming a hot topic in the GIS field.

Potential cost savings could include unnecessary transportation and use of aerial equipment (e.g. aerial lifts), contract services, site visits, and a comprehensive data driven analysis.

Expenditures	FY 21	FY 22	FY 23	FY 24	FY 25	Total
Other			10,000			10,000
<b>Total</b>			<b>10,000</b>			<b>10,000</b>

Funding Sources	FY 21	FY 22	FY 23	FY 24	FY 25	Total
IT Fund Balance			10,000			10,000
<b>Total</b>			<b>10,000</b>			<b>10,000</b>

### Budget Impact/Other

At this time the cost of implementing a UAS is an arbitrary cost estimate and requires more research/discussion. Investments in the UAS, camera, GIS extension software, and training of selected staff members will be needed. The ideal system should be modular regarding interchangeable lenses, accurate GPS, added features, integration with GIS, and easily cross trainable amongst staff. Other costs could include added yearly software maintenance, warranty, insurance and technical support.

# Capital Improvement Plan

## Village of Bellevue, Wisconsin

FY 21 *thru* FY 25

Project # IT27  
 Project Name Budget/Performance Planning Software

Type Improvement Department Information Technology  
 Useful Life 5-10 Years Contact Administrator  
 Category Software Priority 3 Essential  
 Created June, 2016 Map Available No  
 Updated 11/07/2019 Assess Recovery No

### Description

Centralized database program that allows for operating budgeting preparation, implementation, controlled environment, review historic information, salary/position planning, performance, reporting, and workflow process efficiencies.

### Justification

The current MSEXCEL budgeting application was developed in-house in 2009.  
 Challenges:

1. Redeveloping/linking of Excel spreadsheets per budget cycle.
2. Missing/broken Excel links to other spreadsheets occur very frequently.
3. Formulas are sometimes corrupt and require re-input.
4. Excel Spreadsheets sometimes get corrupt, where backup is needed to recover
5. Locking down the Excel spreadsheets are sometimes a challenge.
6. No cross comparison of historic budget information, only by manual input.
7. Human error regarding budgeting needs or amounts.
8. Questioning who changed what? And Why?
9. Lengthy budgeting cycle.
10. Data gaps in budgeting process.
11. Inconsistency in budgeting with new employees.

By aggregating financial information in a controlled database environment can increase efficiencies, make the budgeting process leaner, and reduce errors. The system allows for efficient, controlled data environment, and complete integrity of information. Everyone who is authorized to access the system can see the most up-to-date number at a glance, input budget information, forecasting, generate reports, provide an audit trail/user time stamp, and monitor budgeting process within a centralized location.

Expenditures	FY 21	FY 22	FY 23	FY 24	FY 25	Total
Other				65,000		65,000
<b>Total</b>				<b>65,000</b>		<b>65,000</b>

Funding Sources	FY 21	FY 22	FY 23	FY 24	FY 25	Total
IT Fund Balance				65,000		65,000
<b>Total</b>				<b>65,000</b>		<b>65,000</b>

### Budget Impact/Other

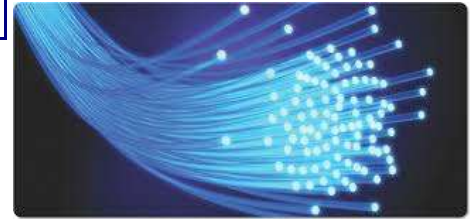
Budgetary impacts would include any on-going necessary training and required yearly maintenance. It is anticipated that after full implementation, use of this system will save the Finance Director and Administrator considerable time in their reviews and development of budget documents. Each Department Head is also expected to save notable time in their development of initial budget requests through final approval. Some programs also offer very transparent processes that could be made available to the Village Board and the broader public, therefore also saving time in the review process.

# Capital Improvement Plan

FY 21 *thru* FY 25

## Village of Bellevue, Wisconsin

Project # IT28  
 Project Name Fiber Optic Network - Water Tower to DPW Garage



Type Improvement Department Information Technology  
 Useful Life 30 Years Contact GIS/IT Manager  
 Category IT Equipment Priority 3 Essential  
 Created 05/31/2019 Map Available No  
 Updated 11/07/2019 Assess Recovery No

**Description** Total Project Cost: \$10,000  
 Fiber connection to 2828 Allouez water tower.  
 Deferred schedule 1 year to accommodate SAN server in 2020/2021

**Justification**  
 The fiber optic project will allow for Bellevue’s network to connect to the 2828 Allouez water tower. The fiber connection will access the Sensus servers and set the foundation for the Canopy Point-To-Multi Point wireless network.

Expenditures	FY 21	FY 22	FY 23	FY 24	FY 25	Total
Other		10,000				10,000
<b>Total</b>		<b>10,000</b>				<b>10,000</b>

Funding Sources	FY 21	FY 22	FY 23	FY 24	FY 25	Total
IT Fund Balance		10,000				10,000
<b>Total</b>		<b>10,000</b>				<b>10,000</b>

**Budget Impact/Other**  
 Future maintenance of networking equipment and repair.

# Capital Improvement Plan

FY 21 *thru* FY 25

## Village of Bellevue, Wisconsin

Project #	IT5
Project Name	Document Management System



Type	Improvement	Department	Information Technology
Useful Life	8-15 Years	Contact	Administrator
Category	Software	Priority	4 Acceptable
Created	Oct, 2013	Map Available	No
Updated	11/07/2019	Assess Recovery	No

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

A document system is a system that can track, search, archive, store, and capture electronic document data. Laserfiche is currently the primarily software being reviewed. Staff has received quotes from vendors for a Laserfiche system and attended two vendor demonstrations to date.

Cost includes necessary software as well as time to be contracted or used for a limited term/intern employee to assist with the project.

Deferred schedule 1 year to accommodate SAN server in 2020/2021

**Justification**

Over the last five years, the Village has taken steps in scanning documents and going paperless regarding board packets, As-Builts, building permits, CSMs, subdivision plats, site plans, etc. Future demands for scanning historic information and saving building space have led to a need for a document management system. Currently, the Village’s scanned document organization is becoming more complex and scattered within the server. This information is not easily searched to determine where many of these scanned documents interrelate.

The document management system can capture data from scans, word, spreadsheets, accounting documents, CAD, PDF, images, and videos. The data is managed, centralized, indexed, and distributed to Village staff and customers in a more efficient manner. This system can also reduce staff time searching documents, secures the information via backup/archive, and enhances efficiencies in the everyday workflow process. Having a document management system will also assist the Village in meeting its statutory obligations for public records management.

The greatest benefit of a document management system is in staff efficiency and effectiveness along with ensuring State Statutory compliance. As new employees join our organization we have continually heard how difficult it is to find information within our server files and the general organization and to know what documents we have or do not have in regard to a project, issue or customer need. As an employee leaves our organization they therefore take with them considerable intuitional and historical knowledge that is currently very difficult to find through our current record systems.

Expenditures	FY 21	FY 22	FY 23	FY 24	FY 25	Total
Other					75,000	75,000
<b>Total</b>					<b>75,000</b>	<b>75,000</b>

Funding Sources	FY 21	FY 22	FY 23	FY 24	FY 25	Total
IT Fund Balance					75,000	75,000
<b>Total</b>					<b>75,000</b>	<b>75,000</b>

**Budget Impact/Other**

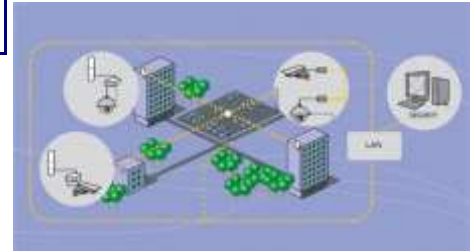
Advantages of having a document management allows for fast retrieval of information and response to customer inquiries, incorporate into E-Government model, historical digital archiving, reduce paper storage using file cabinets and boxes, and the capability of interlinking scanned information with associated data using other program application and GIS.

# Capital Improvement Plan

FY 21 *thru* FY 25

## Village of Bellevue, Wisconsin

Project # IT9  
 Project Name Canopy Point-To-Multi Point Broadband Access



Type Equipment Department Information Technology  
 Useful Life 5-10 Years Contact GIS/IT Manager  
 Category IT Equipment Priority Future Consideration  
 Created May 12, 2014 Map Available No  
 Updated 11/07/2019 Assess Recovery No

**Description** Total Project Cost: \$70,000

This project will provide wide area networking throughout the Village’s jurisdiction via wireless microwave and Wi-Fi access. The system will provide services for Village staff and facilities regarding server access and synchronization to data, VoIP (Phone System), building surveillance, and key fob access to remote buildings. Each park (that has surveillance or electricity) and yard waste site will function as a wireless hotspot.

The project will integrate with Bellevue’s fiber optic network at 2828 Allouez Ave or Continental Dr water tower(s) and branch out to 1811 Allouez Ave, Josten, Willow Creek, DeBroux, and future parks. Once the canopy point location is setup at a designated water tower, wireless end points can be installed and added later to grow with the system.

The connection is important because it will centralize and provide data access, reduce hardware/software redundancy, enhance IT and security management, reduces the need for internet access at all facilities, and reduces expensive security and surveillance hardware that is located at each site.

Deferred schedule 1 year to accommodate SAN server in 2020/2021

**Justification**

As the Village grows, IT and security services will need to be addressed. Currently, Josten and DeBroux Parks have separate security systems that cost \$20,000+ each (including hardware and labor). To manage the system, staff has to go to each park to make configuration changes regarding entry access and download surveillance data which can take hours to complete. These current systems will need to be replaced within the next 4-7 years. Other locations are in the planning phase and would require about \$20,000+ at each site. In addition, the yard waste site has a surveillance system that is located outside. This system already has shown its two-year wear and is in need of replacement due to hardware malfunction.

Internet access to DeBroux and other Village parks is non-existent and would require tens of thousands of dollars to install. The multi endpoints would provide access to networks and to data, eliminating internet service fees.

Expenditures	FY 21	FY 22	FY 23	FY 24	FY 25	Total
Other		70,000				70,000
<b>Total</b>		<b>70,000</b>				<b>70,000</b>

Funding Sources	FY 21	FY 22	FY 23	FY 24	FY 25	Total
IT Fund Balance		70,000				70,000
<b>Total</b>		<b>70,000</b>				<b>70,000</b>

**Budget Impact/Other**

## 7.0 PUBLIC SAFETY

The Village of Bellevue has no planned projects for the 2021-2025 capital improvement planning period.



## 8.0 TAX INCREMENT FINANCE DISTRICTS

Tax Incremental Finance (TIF) is a financing tool that allows municipalities to invest in infrastructure and other improvements and pay for these investments by capturing property tax revenue from the newly developed property. A municipality identifies an area, the tax incremental district (TID) as appropriate for a certain type of development. The municipality identifies projects to encourage and facilitate the desired development. Then as property values rise, the municipality uses the property tax paid on that private development to pay for the projects. After the project costs are paid, the municipality closes the TID. The municipality, schools, county, and technical college are all able to levy taxes on the value of the new development.

TIF use varies depending on the project and the municipality. In some cases, the municipality chooses an area it would like to develop, or that is unlikely to develop without assistance. Then the municipality designs improvements (i.e., roads, sidewalks, sewer systems) that will attract growth. In other cases, a developer or company identifies a site where they might locate. Then and as part of negotiations with the municipal body, TIF may be used to fund some improvements (i.e., demolition, soil clean up, roads, water) that the developer needs. Either way, an area that faces development challenges receives help to grow. This creates a larger tax base for the municipality and the overlying taxing jurisdictions. In Wisconsin, when the tax base grows and spending is stable, tax rates and tax bills are expected to go down, decreasing the property tax burden for everyone.

The Village of Bellevue has 2 Tax Incremental Finance Districts.

Village of Bellevue, Wisconsin

*Capital Improvement Plan*

FY 21 thru FY 25

**PROJECTS BY FUNDING SOURCE**

Source	Project #	Priority	FY 21	FY 22	FY 23	FY 24	FY 25	Total
<b>GO Debt: TIF</b>								
Phase II Infrastructure Work	TID #1-001	2	2,980,121					2,980,121
TIF Misc. Projects	TID #1-002	4			75,000			75,000
<b>GO Debt: TIF Total</b>			<b>2,980,121</b>		<b>75,000</b>			<b>3,055,121</b>
<b>GRAND TOTAL</b>			<b>2,980,121</b>		<b>75,000</b>			<b>3,055,121</b>

# Capital Improvement Plan

FY 21 *thru* FY 25

## Village of Bellevue, Wisconsin

Project #	TID #1-001
Project Name	Phase II Infrastructure Work



Type	Improvement	Department	Tax Increment Districts (TID)
Useful Life	40 Years	Contact	Comm. Dev. Director
Category	Street Construction & Utilities	Priority	2 High Priority
Created	Oct, 2013	Map Available	Yes
Updated	5/29/2020	Assess Recovery	No

**Description** Total Project Cost: \$2,980,121

The District is located on parcels generally bounded by CTH GV (Monroe Road) on the west, CTH V (Lime Kiln Road) on the east, and STH 172 to the south in an area commonly known as the triangle. The tax increment financing district (TID) will be used to assure that mixed-use development locates within the district by installing public improvements and making necessary related expenditures to promote mixed use development within the district. The goal is to increase the tax base and to provide for and preserve employment opportunities within the Village.

The Village of Bellevue approved TID #1 in 2013 and began installing Phase I infrastructure to open approximately 38 acres to commercial/mixed-use development. The Project Plan for the TID identifies two major phases of infrastructure work within the TID Boundaries.

Phase II has been slotted for construction based on when a possible development was proposed and a willingness from the property owners was achieved to sell their land. Design and engineering work for the infrastructure for Phase II began and was completed in 2018 with intentions to bid and award the work and begin construction in Summer of 2018, however the project was delayed. If Phase II infrastructure is to be installed using TIF Funds, installation will need to occur within 15 years of creation of the TID (January 1, 2013). The earlier in the life of the District investments are made, the more years to recapture increment to pay off the Village's investment.

Phase II infrastructure includes extension of Town Hall Road from Lime Kiln Road (CTH V) to Monroe Road (CTH GV) intersection improvements including signalization at the intersection of Town Hall Road and Monroe Road, intersection improvements at Town Hall Road and Lime Kiln Road, one of the two regional stormwater ponds for the Phase II development area, and related water, sanitary and storm sewer improvements. This would open an additional 30 acres of land suitable for mixed-use development.

Construction may take place in 2021 based on economic conditions and approval of a suitable development agreement.

**Justification**

The sites proposed for development in this area are underutilized vs. the Village's master plan due to significant up front cost of infrastructure for the first user in and ownership by multiple parties. Given that the sites have not developed as would have been expected under normal market conditions, it is the judgment of the Village that the use of TID will be required to provide the necessary infrastructure inducements to encourage development on the sites consistent with that desired by the Village.

To make the area suitable for development, the Village will need to contribute to the costs of easement acquisition, site preparation, installation of utilities; installation of street access and related streetscape items; development incentive payments, grants and loans, and other associated costs. Due to the extensive initial public investment in infrastructure that is required to allow development to occur, the Village has determined that development of the area will not occur solely as a result of private investment. Absent the use of a TID, development of the area is unlikely.

Expenditures	FY 21	FY 22	FY 23	FY 24	FY 25	Total
Construction/Maintenance	2,980,121					2,980,121
<b>Total</b>	<b>2,980,121</b>					<b>2,980,121</b>

Funding Sources	FY 21	FY 22	FY 23	FY 24	FY 25	Total
GO Debt: TIF	2,980,121					2,980,121
<b>Total</b>	<b>2,980,121</b>					<b>2,980,121</b>

**Budget Impact/Other**

The tax increment generated from new development would be used to pay off the borrowing for the proposed improvements.

# Capital Improvement Plan

FY 21 *thru* FY 25

## Village of Bellevue, Wisconsin

Project #	TID #1-002
Project Name	TIF Misc. Projects



Type	Unassigned	Department	Tax Increment Districts (TID)
Useful Life	Varies	Contact	Comm. Dev. Director
Category	Unassigned	Priority	4 Acceptable
Created	May 2014	Map Available	Yes
Updated	5/29/2020	Assess Recovery	No

### Description

Total Project Cost: \$75,000

The Village Board approved utilizing TID funds for Banner design and installation in 2018. Installation occurred in 2019. The Village Board also approved funds for installation of an identity sign in 2020 within the roundabout at Monroe Road (County Highway GV) and Landmark Blvd.

Other options to further enhance the district include, but are not limited to:

Decorations/Streetscape Enhancements. These items would be purchased to enhance the district and create more of a unique destination. Items could include additional seasonal banners, seasonal decorations, bus shelter, benches, trash cans, and planters.

- Roundabout Improvements. The roundabout located at the intersection of Landmark Boulevard and Monroe Road (CTH GV) is the gateway to the commercial area and the Village. Basic landscaping and features were installed in 2014, however a number of ideas could be discussed in addition to a sign to enhance this area. Staff would need direction on a desired appearance as well as work with the Brown County Highway Department to determine acceptability in order to move forward. In addition, long-term development plans indicate that the roundabout may need to be replaced with a significant signalized intersection, so any enhancements shall be further studied.

### Justification

TID districts are a tool often used by municipalities to support economic development goals in a community, such as the desire for development or redevelopment. By establishing TID districts, municipalities seek to attract new businesses or retain current businesses, increase property values, redevelop blighted areas, create jobs, and/or expand the local tax base.

With the creation of the TID in Bellevue there are opportunities to further improve the district and create a place that is enhanced by additional amenities in order to aid in attracting development. These projects should be pursued to establish and strengthen the identity of the district as a regional retail destination.

Expenditures	FY 21	FY 22	FY 23	FY 24	FY 25	Total
Other			75,000			75,000
<b>Total</b>			<b>75,000</b>			<b>75,000</b>

Funding Sources	FY 21	FY 22	FY 23	FY 24	FY 25	Total
GO Debt: TIF			75,000			75,000
<b>Total</b>			<b>75,000</b>			<b>75,000</b>

### Budget Impact/Other

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## 9.0 STORM WATER UTILITY

A stormwater user fee, also referred to as a stormwater utility, is primarily a revenue-generating program that allows municipalities to better manage stormwater. This is accomplished by creating a designated fund for stormwater management and creating financial incentive to address issues associated with stormwater. Similar to a water or sewer user fee, a stormwater fund generates revenue through user fees that charge the property owner based on the impact their property has on the stormwater system. Stormwater Utility capital projects are funded through stormwater utility rate payers, not general levy (property taxes).

Bellevue's storm Water Utility maintains the Village's storm water system including storm sewers, creeks, streams, and drainage ditches, and ponds. The objectives of the SWU are to achieve and maintain compliance with federal and stormwater regulations, to protect wildlife, and protect private property through erosion control efforts and floodplain management. The Village is also regulated to discharge of a maximum daily allowance into drainage ways through Bellevue.

Village of Bellevue, Wisconsin

*Capital Improvement Plan*

FY 21 thru FY 25

**PROJECTS BY FUNDING SOURCE**

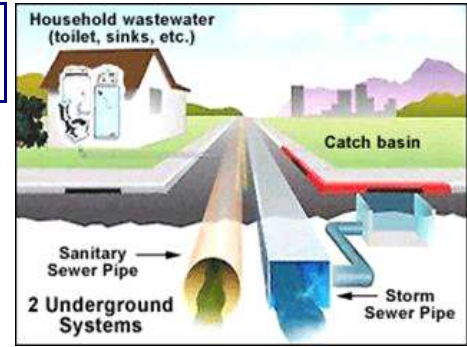
Source	Project #	Priority	FY 21	FY 22	FY 23	FY 24	FY 25	Total
<b>Federal/State Grant</b>								
UNPS&SWPlan	ST19-01	1		50,000				50,000
<b>Federal/State Grant Total</b>				<b>50,000</b>				<b>50,000</b>
<b>G.O. Debt: Stormwater</b>								
MS4 & TMDL compliance projects	ST19-02	1		30,000	200,000			230,000
Pond TMDL compliance project (TBD)	ST20-01	2				85,000	220,000	305,000
Fire Lane pond revisions	ST20-02	3				50,000	115,000	165,000
Oak Park Drive Streambank Stabilization	ST9	4			331,000			331,000
<b>G.O. Debt: Stormwater Total</b>				<b>30,000</b>	<b>531,000</b>	<b>135,000</b>	<b>335,000</b>	<b>1,031,000</b>
<b>Retained Earnings</b>								
UNPS&SWPlan	ST19-01	1		50,000				50,000
MS4 & TMDL compliance projects	ST19-02	1	50,000					50,000
<b>Retained Earnings Total</b>			<b>50,000</b>	<b>50,000</b>				<b>100,000</b>
<b>GRAND TOTAL</b>			<b>50,000</b>	<b>130,000</b>	<b>531,000</b>	<b>135,000</b>	<b>335,000</b>	<b>1,181,000</b>

# Capital Improvement Plan

FY 21 *thru* FY 25

## Village of Bellevue, Wisconsin

Project # ST19-01  
 Project Name UNPS&SWPlan



Type Maintenance Department Stormwater Utility  
 Useful Life 10 Years Contact Public Works Director  
 Category Stormwater Priority 1 Mandatory  
 Created 08/03/2020 Map Available No  
 Updated Assess Recovery No

**Description** Total Project Cost: \$100,000

This project is for development of a stormwater management plan.

The plan will include :

- an update to the Village's local storm water ordinance. Post construction storm water management ordinance update is needed to update new development and redevelopment ordinance requirements to meet current TMDL requirements. Develop and acquire maintenance agreements with developments that currently do not exist.
- An evaluation of additional sites for potential Best Management Practices (BMPs)
- an evaluation of alternatives to address new Total Maximum Daily Load (TMDL) requirements
- and an evaluation of a potential municipal leaf collection program.

The Urban Nonpoint Source & Storm Water (UNPS&SW) Management Grant Program offers competitive grants to local governments for the control of pollution from diffuse urban sources that is carried by storm water runoff. Grants from the UNPS&SW Program reimburse costs of planning or construction projects controlling urban nonpoint source and storm water runoff pollution.

**Justification**

The primary purpose is to achieve compliance with the requirement of the Village's Municipal Separate Storm Sewer System (MS4) Wisconsin Pollutant Discharge Elimination System (WPDES) permit.

The Village was not awarded a grant for this project in 2020. Therefore, it is postponed to 2021 so that the Village may reapply for funding.

Expenditures	FY 21	FY 22	FY 23	FY 24	FY 25	Total
Planning/Design		100,000				100,000
<b>Total</b>		<b>100,000</b>				<b>100,000</b>

Funding Sources	FY 21	FY 22	FY 23	FY 24	FY 25	Total
Federal/State Grant		50,000				50,000
Retained Earnings		50,000				50,000
<b>Total</b>		<b>100,000</b>				<b>100,000</b>

**Budget Impact/Other**

The village has applied for the UNPS&SW grant program for 2020 and was not awarded the grant. The Village will apply for the next grant cycle in 2022. Project assumes grant award of \$50K.

The Urban Nonpoint Source & Storm Water (UNPS&SW) Management Grant Program offers competitive grants to local governments for the control of pollution from diffuse urban sources that is carried by storm water runoff. Grants from the UNPS&SW Program reimburse costs of planning or construction projects controlling urban nonpoint source and storm water runoff pollution.

# Capital Improvement Plan

FY 21 *thru* FY 25

## Village of Bellevue, Wisconsin

Project # ST19-02  
 Project Name MS4 & TMDL compliance projects



Type Maintenance Department Stormwater Utility  
 Useful Life 25 Years Contact Public Works Director  
 Category Stormwater Priority 1 Mandatory  
 Created 11/07/2019 Map Available No  
 Updated 08/20/2020 Assess Recovery No

**Description** Total Project Cost: \$280,000

For year 2021, Added MS4 permit and TMDL compliance projects of \$50,000 due to lack of grant funding for proposed UNPS & SWPlan (ST10). Postponement of plan would result in the Village not meeting DNR requirements. Therefore, compliance projects in advance of plan completion is necessary. Original amount of retained earnings earmarked for TMDL implementation applied to TMDL and MS4 permit requirements. The Village will re-apply for the grant for FY 2021 for TMDL compliance plan completion.

Additional compliance projects will be necessary on-going.

**Justification**

Expenditures	FY 21	FY 22	FY 23	FY 24	FY 25	Total
Planning/Design	50,000	30,000				80,000
Construction/Maintenance			200,000			200,000
<b>Total</b>	<b>50,000</b>	<b>30,000</b>	<b>200,000</b>			<b>280,000</b>

Funding Sources	FY 21	FY 22	FY 23	FY 24	FY 25	Total
G.O. Debt: Stormwater		30,000	200,000			230,000
Retained Earnings	50,000					50,000
<b>Total</b>	<b>50,000</b>	<b>30,000</b>	<b>200,000</b>			<b>280,000</b>

**Budget Impact/Other**



# Capital Improvement Plan

FY 21 *thru* FY 25

## Village of Bellevue, Wisconsin

Project # ST20-01  
 Project Name Pond TMDL compliance project (TBD)



Type Improvement Department Stormwater Utility  
 Useful Life 25 Years Contact Public Works Director  
 Category Stormwater Priority 2 High Priority  
 Created June 2020 Map Available  
 Updated Assess Recovery

**Description** Total Project Cost: \$305,000  
 This project is a placeholder for the next pond/TMDL control project, as part of the greater MS4/TMDL compliance plan.  
 A project should be planned every 2 years

**Justification**  
 The Village is required to make efforts towards controlling and cleaning stormwater.

Expenditures	FY 21	FY 22	FY 23	FY 24	FY 25	Total
Planning/Design				35,000		35,000
Land Acquisition				50,000		50,000
Construction/Maintenance					200,000	200,000
Engineering					20,000	20,000
<b>Total</b>				<b>85,000</b>	<b>220,000</b>	<b>305,000</b>

Funding Sources	FY 21	FY 22	FY 23	FY 24	FY 25	Total
G.O. Debt: Stormwater				85,000	220,000	305,000
<b>Total</b>				<b>85,000</b>	<b>220,000</b>	<b>305,000</b>

**Budget Impact/Other**

# Capital Improvement Plan

FY 21 *thru* FY 25

## Village of Bellevue, Wisconsin

Project # ST20-02  
 Project Name Fire Lane pond revisions



Type Improvement Department Stormwater Utility  
 Useful Life 25 Years Contact Public Works Director  
 Category Stormwater Priority 3 Essential  
 Created June 2020 Map Available  
 Updated Assess Recovery

**Description** Total Project Cost: \$165,000  
 Improvements are expected to be necessary at the Fire Lane pond to help with flooding and potential roadway changes in this area.

**Justification**  
 There is known flooding of streets in the vicinity of this pond. Existing storm sewer pipes may be undersized to handle peak flows. The pond may need to be resized or relocated to better meet TMDL/stormwater control needs.

Expenditures	FY 21	FY 22	FY 23	FY 24	FY 25	Total
Planning/Design				20,000		20,000
Land Acquisition				30,000		30,000
Construction/Maintenance					100,000	100,000
Engineering					15,000	15,000
<b>Total</b>				<b>50,000</b>	<b>115,000</b>	<b>165,000</b>

Funding Sources	FY 21	FY 22	FY 23	FY 24	FY 25	Total
G.O. Debt: Stormwater				50,000	115,000	165,000
<b>Total</b>				<b>50,000</b>	<b>115,000</b>	<b>165,000</b>

**Budget Impact/Other**

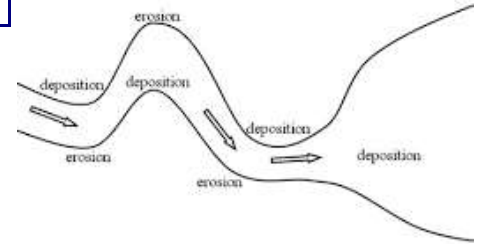
# Capital Improvement Plan

FY 21 *thru* FY 25

## Village of Bellevue, Wisconsin

Project # ST9  
 Project Name Oak Park Drive Streambank Stabilization

Type Improvement Department Stormwater Utility  
 Useful Life 15 Years Contact Public Works Director  
 Category Stormwater Priority 4 Acceptable  
 Created 7/9/2018 Map Available Yes  
 Updated 8/20/2020 Assess Recovery No



**Description** Total Project Cost: \$331,000

The property owners adjacent to this section of creek petitioned the Village Board for the improvement in late 2017. Cedar performed a preliminary analysis of the project and it was presented to the Village Board in December, 2017. The Village Board chose not to take action on the petition and to wait until we have a broader discussion of the Storm Water Utility plans following the completion of the Urban Storm Water Plan. Grants will be pursued to offset costs.

**Justification**

The Village has performed streambank stabilization on many creeks throughout the community. Review of the project area shows that it is eroding and could benefit from a streambank stabilization project. All the residents adjacent to the creek have signed the petition.

Expenditures	FY 21	FY 22	FY 23	FY 24	FY 25	Total
Construction/Maintenance			275,000			275,000
Engineering			56,000			56,000
<b>Total</b>			<b>331,000</b>			<b>331,000</b>

Funding Sources	FY 21	FY 22	FY 23	FY 24	FY 25	Total
G.O. Debt: Stormwater			331,000			331,000
<b>Total</b>			<b>331,000</b>			<b>331,000</b>

**Budget Impact/Other**

Grant funding for private projects may be available through county conservation aids through Brown County. Public project may be eligible for Coastal Grants Program.

## 10.0 SANITARY SEWER UTILITY

The Sanitary Sewer Utility is responsible for the maintenance, repair, replacement and operating services for the Village's sanitary sewer system. The Village ensures that the 70.57 miles of mains and 1,295 manholes remain clear of obstructions and pipe integrity is maintained.

Waste water is treated at NEW Water with waste water treatment facilities in Green Bay and DePere. The Utility services industrial, residential, commercial, multifamily residential customers and serves a population of over 15,600.

The sanitary sewer utility is an enterprise fund, which is a self-supporting government fund that sells waste water transport and treatment for a fee. This fee generates revenues to fund operations, maintenance, and infrastructure investments.

Sanitary Sewer Utility capital projects are funded through sanitary sewer utility rate payers, not general levy (property taxes).

Village of Bellevue, Wisconsin

*Capital Improvement Plan*

FY 21 thru FY 25

**PROJECTS BY FUNDING SOURCE**

Source	Project #	Priority	FY 21	FY 22	FY 23	FY 24	FY 25	Total
<b>G.O. Debt: Sewer</b>								
I-43 Sewer Interceptor (Dorsch-Steffens Way)	SS1	3	1,322,196					1,322,196
Sal St. & Industrial Dr. Sanitary Sewer Rehab	SS11	2		53,106	971,073			1,024,179
Manitowoc Road Allouez 2 Kewaunee	SS13	2	818,000					818,000
Sanitary Lining project (location TBD)	SS20-01	3				25,000	220,000	245,000
Sanitary structure rehabilitation (locations TBD)	SS20-02	3				20,000	176,000	196,000
Guns Street Sanitary Replacement	SS7	1	996,388					996,388
I-43 Interceptor (Dorsch Site-Steins)	SS8	3	9,800	178,200				188,000
<b>G.O. Debt: Sewer Total</b>			<b>3,146,384</b>	<b>231,306</b>	<b>971,073</b>	<b>45,000</b>	<b>396,000</b>	<b>4,789,763</b>
<b>GRAND TOTAL</b>			<b>3,146,384</b>	<b>231,306</b>	<b>971,073</b>	<b>45,000</b>	<b>396,000</b>	<b>4,789,763</b>

# Capital Improvement Plan

FY 21 *thru* FY 25

## Village of Bellevue, Wisconsin

Project #	SS1
Project Name	I-43 Sewer Interceptor (Dorsch-Steffens Way)



Type	Improvement	Department	Sanitary Sewer Utility
Useful Life	50 Years	Contact	Public Works Director
Category	Sanitary Sewer	Priority	3 Essential
Created	Oct, 2013	Map Available	Yes
Updated	08/20/2020	Assess Recovery	No

<b>Description</b>	Total Project Cost: \$1,322,196
<p>This project will install 18" interceptor sanitary sewer under I-43 (near Dorsch Ford) west to Steffen's Court, then north on Steffen's Way to Verlin Road, then west on Verlin Road to the GBMSD metering station.</p> <p>Project will be in 2021 and/or 2022 to coordinate with Steffen's Way roadway and sidewalk project to prevent 2 years of restricted access.</p> <p>Updated cost estimate provided by Cedar September, 2019</p>	

<b>Justification</b>
<p>The Sanitary Sewer Master Plan requires that segments of existing 10" and 12" sanitary sewer main leading from I-43 west to the "Tower Drive" GBMSD meter station on Main Street be upgraded to accommodate additional flows from development in the northeastern portion of the Village. There is sufficient capacity in the existing pipes for several years, depending upon development in the area.</p> <p>However, Steffens Court is in need of pavement resurfacing now. This sanitary project will impact the roadway. To save costs long term, these projects must be coordinated.</p> <p>Additionally, development on the north side of Steffen's Court (across from Menards and Festival Foods) will make replacement more costly and difficult in the future. While there are no pending proposals for development of these lots, development could occur at any time. Since this project will not provide new service to any property, the total cost of the project would be paid by the Sewer Utility.</p>

Expenditures	FY 21	FY 22	FY 23	FY 24	FY 25	Total
Planning/Design	70,126					70,126
Construction/Maintenance	1,001,800					1,001,800
Engineering	100,000					100,000
Contingency	150,270					150,270
<b>Total</b>	<b>1,322,196</b>					<b>1,322,196</b>

Funding Sources	FY 21	FY 22	FY 23	FY 24	FY 25	Total
G.O. Debt: Sewer	1,322,196					1,322,196
<b>Total</b>	<b>1,322,196</b>					<b>1,322,196</b>

<b>Budget Impact/Other</b>
Annual projected sanitary utility debt service payment: \$90,878
Assumes 3% interest on 20 year bond

# Capital Improvement Plan

FY 21 *thru* FY 25

## Village of Bellevue, Wisconsin

Project # SS11  
 Project Name Sal St. & Industrial Dr. Sanitary Sewer Rehab



Type Improvement Department Sanitary Sewer Utility  
 Useful Life 50 Years Contact Public Works Director  
 Category Sanitary Sewer Priority 2 High Priority  
 Created 05/09/2016 Map Available Yes  
 Updated 07/14/2020 Assess Recovery No

**Description** Total Project Cost: \$1,024,179

This project is for replacing and lining sections of Sanitary Sewer on Sal Street and Industrial Drive. This area has a known high level of inflow from leaking pipes. Repairing sanitary lines will reduce volume in the system, saving costs to the Village and rate payers.

Initial Estimates are:  
 Lining 746 LF of 24" RCP  
 Lining 3,273 LF of 8" NRCP  
 Replacing 1,019 LF of 8" NRCP  
 Repair or Replace 10 Sanitary Sewer Manholes

Cost estimate provided by Cedar July, 2018  
 Cost estimate provided by Cedar September, 2019

Roadway paving will be coordinated to mill and resurface these roads the following year, allowing trenches to settle.

### Justification

Recent televising of the sanitary sewer lines revealed multiple cracks and leaks within the system on these streets. The age of the system is 52 years old (1967). The mains are constructed of Reinforced and Non-Reinforced Concrete Pipe.

Infiltration and Inflow (I/I) cause significant expense to the Village Sanitary Sewer Utility and to NEW Water (GBMSD). Repairing these sewer defects will save the utility expense in the future.

Expenditures	FY 21	FY 22	FY 23	FY 24	FY 25	Total
Construction/Maintenance			758,650			758,650
Engineering		53,106	98,625			151,731
Contingency			113,798			113,798
<b>Total</b>		<b>53,106</b>	<b>971,073</b>			<b>1,024,179</b>

Funding Sources	FY 21	FY 22	FY 23	FY 24	FY 25	Total
G.O. Debt: Sewer		53,106	971,073			1,024,179
<b>Total</b>		<b>53,106</b>	<b>971,073</b>			<b>1,024,179</b>

### Budget Impact/Other

Estimated annual debt payment: \$68,820

# Capital Improvement Plan

FY 21 *thru* FY 25

## Village of Bellevue, Wisconsin

Project #	SS13
Project Name	ManitowocRoadAllouez2Kewaunee

Type	Improvement	Department	Sanitary Sewer Utility
Useful Life	50 Years	Contact	Public Works Director
Category	Sanitary Sewer	Priority	2 High Priority
Created	09/19/2019	Map Available	Yes
Updated	8/20/2020	Assess Recovery	No



<b>Description</b>	Total Project Cost: \$818,000
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This project is for the reconstruction and sealing of sections of sanitary sewer using cured in place method.

The schedule completes underground utility work (sanitary and water) that requires excavation in the fall of 2020 with a temporary patch until spring of 2021 when WisDOT begins road reconstruction. Cured in place pipe repairs will be completed in winter/spring 2021 prior to WisDOT roadwork.

<b>Justification</b>
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This area of Manitowoc Road is scheduled for roadway reconstruction in 2021. When roadway work is scheduled, the Village analyzes utility infrastructure for possible maintenance, repair, or reconstruction. Based upon this analysis, the Village is reconstructing the sanitary and water mains prior to road reconstruction.

Expenditures	FY 21	FY 22	FY 23	FY 24	FY 25	Total
Planning/Design	28,000					28,000
Construction/Maintenance	665,000					665,000
Engineering	60,000					60,000
Contingency	65,000					65,000
<b>Total</b>	<b>818,000</b>					<b>818,000</b>

Funding Sources	FY 21	FY 22	FY 23	FY 24	FY 25	Total
G.O. Debt: Sewer	818,000					818,000
<b>Total</b>	<b>818,000</b>					<b>818,000</b>

<b>Budget Impact/Other</b>
----------------------------

Estimated annual debt service: \$86,612

Project costs were updated based on actual bid prices in August 2020.



# Capital Improvement Plan

FY 21 *thru* FY 25

## Village of Bellevue, Wisconsin

Project # SS20-01  
 Project Name Sanitary Lining project (location TBD)



Type Improvement Department Sanitary Sewer Utility  
 Useful Life 20 - 25 Years Contact Public Works Director  
 Category Sanitary Sewer Priority 3 Essential  
 Created June 2020 Map Available  
 Updated Assess Recovery

**Description** Total Project Cost: \$245,000

Inflow & Infiltration causes much excess flows in our sanitary sewer system. This project is to identify and rehabilitate leaking sanitary sewer mains. Rehabilitation will typically be by CIPP lining, with some spot replacements as needed.

The Village has a goal to reduce I & I over the next several years. This is the first of several projects of this type. A plan will be developed to rehabilitate these lines in concert with structure repairs. The goal is to target a specific sanitary basin every two years.

**Justification**

NEW Water has stated that the interceptor lines allocated to Bellevue are reaching capacity. If new oversized lines are needed Bellevue will need to pay for these improvements. It is in the best interest of the Village to lower the amount of clear water in the system to reduce flow and reduce the need for expensive capital improvements to the NEW Water system.

Making improvements to the Village sanitary system will also save costs to rate payers due to less water infiltration and less water volume treated.

Expenditures	FY 21	FY 22	FY 23	FY 24	FY 25	Total
Planning/Design				25,000		25,000
Construction/Maintenance					200,000	200,000
Contingency					20,000	20,000
<b>Total</b>				<b>25,000</b>	<b>220,000</b>	<b>245,000</b>

Funding Sources	FY 21	FY 22	FY 23	FY 24	FY 25	Total
G.O. Debt: Sewer				25,000	220,000	245,000
<b>Total</b>				<b>25,000</b>	<b>220,000</b>	<b>245,000</b>

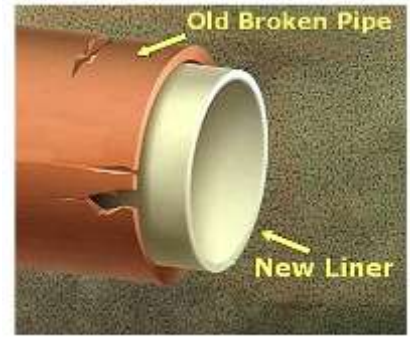
**Budget Impact/Other**

# Capital Improvement Plan

FY 21 *thru* FY 25

## Village of Bellevue, Wisconsin

Project # SS20-02  
 Project Name Sanitary structure rehabilitation (locations TBD)



Type Improvement Department Sanitary Sewer Utility  
 Useful Life 20-25 Years Contact Public Works Director  
 Category Sanitary Sewer Priority 3 Essential  
 Created June 2020 Map Available  
 Updated Assess Recovery

**Description** Total Project Cost: \$196,000

This project is to make repairs and improvements to sanitary structures. Inflow & Infiltration rates are higher than desired throughout the Village. Making planned inspections and repairs to manhole structures will reduce I & I.  
 A plan will be developed to repair these structures in concert with other planned sanitary pipe lining and rehabilitation. The goal is to target a specific sanitary basin every two years.

**Justification**

NEW Water has stated that the interceptor lines allocated to Bellevue are reaching capacity. If new oversized lines are needed Bellevue will need to pay for these improvements. It is in the best interest of the Village to lower the amount of clear water in the system to reduce flow and reduce the need for expensive capital improvements to the NEW Water system.  
 Making improvements to the Village sanitary system will also save costs to rate payers due to less water infiltration and less water volume treated.

Expenditures	FY 21	FY 22	FY 23	FY 24	FY 25	Total
Planning/Design				20,000		20,000
Construction/Maintenance					160,000	160,000
Contingency					16,000	16,000
<b>Total</b>				<b>20,000</b>	<b>176,000</b>	<b>196,000</b>

Funding Sources	FY 21	FY 22	FY 23	FY 24	FY 25	Total
G.O. Debt: Sewer				20,000	176,000	196,000
<b>Total</b>				<b>20,000</b>	<b>176,000</b>	<b>196,000</b>

**Budget Impact/Other**

# Capital Improvement Plan

FY 21 *thru* FY 25

## Village of Bellevue, Wisconsin

Project # SS7  
 Project Name Guns Street Sanitary Replacement



Type Improvement Department Sanitary Sewer Utility  
 Useful Life 50 Years Contact Public Works Director  
 Category Sanitary Sewer Priority 1 Mandatory  
 Created 05/09/2016 Map Available Yes  
 Updated 09/19/2019 Assess Recovery No

Description Total Project Cost: \$1,053,037

Replacing sections of Sanitary Sewer on Guns Street from Verlin Road to Green Bay City Limits.

Cost estimate updated by Cedar September, 2019

### Justification

Guns Street will be reconstructed in 2021. It is critical that sanitary sewer replacement occurs now.

Recent televising of the sanitary sewer lines revealed multiple cracks and leaks within the system from Verlin Road to the Green Bay City Limits. The age of the system varies between 43-49 years old. It is recommended nearly the entire length of sewer be replaced by open cut method prior to resurfacing of the road in 2021.

Prior	Expenditures	FY 21	FY 22	FY 23	FY 24	FY 25	Total
56,649	Construction/Maintenance	809,275					809,275
	Engineering	90,000					90,000
	Contingency	97,113					97,113
	<b>Total</b>	<b>996,388</b>					<b>996,388</b>

Prior	Funding Sources	FY 21	FY 22	FY 23	FY 24	FY 25	Total
56,649	G.O. Debt: Sewer	996,388					996,388
	<b>Total</b>	<b>996,388</b>					<b>996,388</b>

### Budget Impact/Other

Estimated annual debt payment: \$71,781

# Capital Improvement Plan

FY 21 *thru* FY 25

## Village of Bellevue, Wisconsin

Project # SS8  
 Project Name I-43 Interceptor (Dorsch Site-Steins)



Type Improvement Department Sanitary Sewer Utility  
 Useful Life 40 Years Contact Public Works Director  
 Category Sanitary Sewer Priority 3 Essential  
 Created 6/12/2017 Map Available No  
 Updated 09/23/2019 Assess Recovery No

**Description** Total Project Cost: \$188,000

This project will install 18" interceptor sewer under Manitowoc Road from Dorsch Site to Stein's Area. This project should be coordinated with the sanitary sewer project under I-43.

Cost estimate reviewed by Cedar September, 2019

**Justification**

The Sanitary Sewer Master Plan requires that segments of existing 8" sanitary sewer main leading from Steins to Dorsch site to be upgraded to accommodate additional flows from development in the northeastern portion of the Village. There is sufficient capacity in the existing pipes to last for several years, depending upon development in the area.

Project will be necessary as development increases for the area. Project is linked and may need to be completed the same time as the I-43 Interceptor project (SS1).

Expenditures	FY 21	FY 22	FY 23	FY 24	FY 25	Total
Construction/Maintenance		160,000				160,000
Engineering	9,800	18,200				28,000
<b>Total</b>	<b>9,800</b>	<b>178,200</b>				<b>188,000</b>

Funding Sources	FY 21	FY 22	FY 23	FY 24	FY 25	Total
G.O. Debt: Sewer	9,800	178,200				188,000
<b>Total</b>	<b>9,800</b>	<b>178,200</b>				<b>188,000</b>

**Budget Impact/Other**

Estimated annual debt payment: \$12,633

## 11.0 WATER UTILITY

The Village's Water Utility is responsible for the maintenance, repair, replacement and operating services for the Village's Water system. Water is purchased from the Manitowoc Public Utilities through the Central Brown County Water Authority. The Village ensures that the 76.0 miles of transmission mains, 1218 valves, 3 water towers, and 808 public fire hydrants are all functioning properly. The Utility services industrial, residential, commercial, multifamily residential and public authority customers with an annual consumption of over 450 million gallons of water serving a population of over 15,600.

The water utility is an enterprise fund, which is a self-supporting government fund that sells goods (water) and services (water operations and maintenance) for a fee. This fee generates revenues to fund operations, maintenance, and infrastructure investments.

Water Utility capital projects are funded through water utility rate payers, no general levy (property taxes).

Village of Bellevue, Wisconsin

*Capital Improvement Plan*

FY 21 thru FY 25

**PROJECTS BY FUNDING SOURCE**

Source	Project #	Priority	FY 21	FY 22	FY 23	FY 24	FY 25	Total
<b>G.O. Debt: Water</b>								
Water Main Replace: Guns Street (Verlin to GB)	W18-01	1	511,500					511,500
Watermain replacement: Keehan Ln	W19-03	2		42,000	600,000			642,000
Water Main Replacement: Vandenberg Place	W2 - 19	2		30,000	400,000			430,000
Ontario-Huron NE Loop	W20-01	3		15,000	155,000			170,000
Pressure Zone 4	W20-02	n/a				40,000	385,000	425,000
Green Bay Interconnect	W20-03	4				15,000	48,000	63,000
Water Main Replacement: Continental to I-43	W20-04	5					30,000	30,000
<b>G.O. Debt: Water Total</b>			<b>511,500</b>	<b>87,000</b>	<b>1,155,000</b>	<b>55,000</b>	<b>463,000</b>	<b>2,271,500</b>
<b>GRAND TOTAL</b>			<b>511,500</b>	<b>87,000</b>	<b>1,155,000</b>	<b>55,000</b>	<b>463,000</b>	<b>2,271,500</b>

# Capital Improvement Plan

FY 21 *thru* FY 25

## Village of Bellevue, Wisconsin

Project # W18-01  
 Project Name Water Main Replace: Guns Street (Verlin to GB)



Type Improvement Department Water Utility  
 Useful Life 50 Years Contact Public Works Director  
 Category Water Priority 1 Mandatory  
 Created 7/9/2018 Map Available Yes  
 Updated 09/17/2019 Assess Recovery No

**Description** Total Project Cost: \$542,500  
 This project is to replace water mains along Guns Street.  
 Cost estimate reviewed by Cedar September, 2019.

**Justification**  
 The water main on Guns Street is cast and approximately 52 years old. Life expectance for water cast iron water mains is between 50 and 65 years.  
 Guns Street is planned for pavement replacement in 2021. This project is a proactive replacement of the main to avoid excavating the newly reconstructed Guns Street.  
 The water utility has approximately 81 miles of water main that was constructed as early as 1960. Some of the mains installed are subjected to the corrosive soils of the area. The pipes are prone to pinhole leaks and ruptures, which are responsible for hours of customer service loss, millions of gallons of water loss every year, and unbudgeted roadway repairs as a result of the main breaks.

Prior	Expenditures	FY 21	FY 22	FY 23	FY 24	FY 25	Total
31,000	Land Acquisition	2,200					2,200
	Construction/Maintenance	452,000					452,000
	Engineering	57,300					57,300
	<b>Total</b>	<b>511,500</b>					<b>511,500</b>

Prior	Funding Sources	FY 21	FY 22	FY 23	FY 24	FY 25	Total
31,000	G.O. Debt: Water	511,500					511,500
	<b>Total</b>	<b>511,500</b>					<b>511,500</b>

**Budget Impact/Other**  
 Estimated annual debt service payment: \$36,454

# Capital Improvement Plan

FY 21 *thru* FY 25

## Village of Bellevue, Wisconsin

Project #	W19-03
Project Name	Watermain replacement: Keehan Ln



Type	Improvement	Department	Water Utility
Useful Life	50 Years	Contact	Public Works Director
Category	Water	Priority	2 High Priority
Created	09/19/2019	Map Available	Yes
Updated	07/14/2020	Assess Recovery	No

**Description** Total Project Cost: \$642,000

This project is to replace approximately 1/2 mile of cast iron watermain that is in need of replacement along Keehan Lane.

The Village has identified through a comprehensive inventory and data update where mains of similar material and age are located. A program is in place to replace these mains at a time just before the breaks and leaks start to occur.

This project to coincide with needed street resurfacing planned for 2025.

**Justification**

The watermain was constructed in 1967. This section of watermain has experienced minimal breaks, however it is over 50 years old and at the end of its expected life. It is recommended to replace before planned street resurfacing in 2025.

Project will also be coordinated with watermain replacement on Vandenberg Pl

Expenditures	FY 21	FY 22	FY 23	FY 24	FY 25	Total
Planning/Design		42,000				42,000
Construction/Maintenance			525,000			525,000
Engineering			50,000			50,000
Contingency			25,000			25,000
<b>Total</b>		<b>42,000</b>	<b>600,000</b>			<b>642,000</b>

Funding Sources	FY 21	FY 22	FY 23	FY 24	FY 25	Total
G.O. Debt: Water		42,000	600,000			642,000
<b>Total</b>		<b>42,000</b>	<b>600,000</b>			<b>642,000</b>

**Budget Impact/Other**

Estimated annual debt payment: \$47,471



# Capital Improvement Plan

FY 21 *thru* FY 25

## Village of Bellevue, Wisconsin

Project # W2 - 19  
 Project Name Water Main Replacement: Vandenberg Place



Type Maintenance Department Water Utility  
 Useful Life 50 Years Contact Public Works Director  
 Category Water Priority 2 High Priority  
 Created June, 2014 Map Available Yes  
 Updated 7/24/2020 Assess Recovery No

**Description** Total Project Cost: \$430,000

The Village has identified through a comprehensive inventory and data update where mains of similar material and age are located. A program is in place to replace these mains at a time just before the breaks and leaks start to occur.

Replace two water mains with one, as part of a planned replacement prior to street resurfacing on Vandenberg Road. Project area from Bluestone Place to Keehan Lane. An additional watermain was installed to service the businesses and the residents. This results in twice the amount of pipe and maintenance. Approximately 1,800 feet of pipe would be replaced.

Cost estimate reviewed by Cedar September, 2019.

Update June 2020. moved up to 21/22 to match Keehan wm work

**Justification**

The main was constructed in 1978. While this section of watermain has not experienced significant breaks, the two watermains that exist create additional pipe and maintenance. Consolidating into one watermain is most economical.

This project is recommended to be considered in conjunction with the future Vandenberg Place resurfacing project planned for 2025. The watermain will be over 45 years old when replaced in 2025, and it is not prudent to expect this pipe to last until the next paving project 20 years from now.

This project is planned to be coordinated with watermain replacement on Keehan Ln.

Expenditures	FY 21	FY 22	FY 23	FY 24	FY 25	Total
Land Acquisition		1,500				1,500
Construction/Maintenance			400,000			400,000
Engineering		28,500				28,500
<b>Total</b>		<b>30,000</b>	<b>400,000</b>			<b>430,000</b>

Funding Sources	FY 21	FY 22	FY 23	FY 24	FY 25	Total
G.O. Debt: Water		30,000	400,000			430,000
<b>Total</b>		<b>30,000</b>	<b>400,000</b>			<b>430,000</b>

**Budget Impact/Other**

# Capital Improvement Plan

FY 21 *thru* FY 25

## Village of Bellevue, Wisconsin

Project # W20-01  
 Project Name Ontario-Huron NE Loop



Type Improvement Department Water Utility  
 Useful Life 50 Years Contact Public Works Director  
 Category Water Priority 3 Essential  
 Created June, 2020 Map Available  
 Updated Assess Recovery

**Description** Total Project Cost: \$170,000

This project is to provide a looped watermain between developments off of Ontario Rd, Eaton Rd, and Huron Rd. Residential and commercial development in this area will install all watermain needed for the individual development lots. This project will connect the dead-end lines, to provide better service for this area.

**Justification**

This project will loop the watermain to provide for redundancy in the system in case of main breaks and provide better pressure for water transmission in this area of the Village.

Expenditures	FY 21	FY 22	FY 23	FY 24	FY 25	Total
Planning/Design		15,000				15,000
Construction/Maintenance			140,000			140,000
Engineering			15,000			15,000
<b>Total</b>		<b>15,000</b>	<b>155,000</b>			<b>170,000</b>

Funding Sources	FY 21	FY 22	FY 23	FY 24	FY 25	Total
G.O. Debt: Water		15,000	155,000			170,000
<b>Total</b>		<b>15,000</b>	<b>155,000</b>			<b>170,000</b>

**Budget Impact/Other**

# Capital Improvement Plan

FY 21 *thru* FY 25

## Village of Bellevue, Wisconsin

Project # W20-02  
 Project Name Pressure Zone 4



Type Unassigned Department Water Utility  
 Useful Life Contact Public Works Director  
 Category Water Priority n/a  
 Created June, 2020 Map Available  
 Updated Assess Recovery

**Description** Total Project Cost: \$425,000

Reaffirm pressure zone study done several years ago. Design and build infrastructure for Pressure Zone 4. Includes several pressure release valves.

**Justification**

Project will provide better pressure control within water system, especially on the northwest side of the Village. This will help isolate pressure issues when watermain breaks occur.

Expenditures	FY 21	FY 22	FY 23	FY 24	FY 25	Total
Planning/Design				40,000		40,000
Construction/Maintenance					350,000	350,000
Engineering					35,000	35,000
<b>Total</b>				<b>40,000</b>	<b>385,000</b>	<b>425,000</b>

Funding Sources	FY 21	FY 22	FY 23	FY 24	FY 25	Total
G.O. Debt: Water				40,000	385,000	425,000
<b>Total</b>				<b>40,000</b>	<b>385,000</b>	<b>425,000</b>

**Budget Impact/Other**

# Capital Improvement Plan

FY 21 *thru* FY 25

## Village of Bellevue, Wisconsin

Project # W20-03  
 Project Name Green Bay Interconnect



Type Improvement Department Water Utility  
 Useful Life 30 Years Contact Public Works Director  
 Category Water Priority 4 Acceptable  
 Created June 2020 Map Available  
 Updated Assess Recovery

**Description** Total Project Cost: \$63,000

Project is intended to plan and construct a watermain connection with the City of Green Bay. This will provide for another way to access water in case of an issue with the CBCWA pipeline from Manitowoc.

Coordination with Green Bay Water Dept is preliminary but favorable. Interconnection is likely to be along Huron Road. Minimal distance of watermain and a vault/valves required. CBCWA is also interested in an interconnection.

**Justification**

In January 2020 the main pipeline feeding water from the CBCWA main connection to Bellevue had an issue where the pipe was out of service. Luckily an interconnect with Ledgeview was in place to still provide water to Bellevue. Adding an interconnect with Green Bay would allow another source of water. This project allows for a level of safety in knowing Bellevue will have access to more clean water sources in an emergency.

An interconnect should allow for the full closure of Well #2. This well is old and is not cost effective as an option for clean water outside of an emergency. The well building is also in need of repair. Capping and demolishing this well is recommended.

CBCWA is also studying interconnection options with Green Bay. It is possible that this would be a joint project with CBCWA, Green Bay Water, and Bellevue. Costs shown are Bellevue expected costs.

Expenditures	FY 21	FY 22	FY 23	FY 24	FY 25	Total
Planning/Design				15,000		15,000
Construction/Maintenance					40,000	40,000
Engineering					8,000	8,000
<b>Total</b>				<b>15,000</b>	<b>48,000</b>	<b>63,000</b>

Funding Sources	FY 21	FY 22	FY 23	FY 24	FY 25	Total
G.O. Debt: Water				15,000	48,000	63,000
<b>Total</b>				<b>15,000</b>	<b>48,000</b>	<b>63,000</b>

**Budget Impact/Other**

# Capital Improvement Plan

FY 21 *thru* FY 25

## Village of Bellevue, Wisconsin

Project # W20-04  
 Project Name Water Main Replacement: Continental to I-43



Type Improvement Department Water Utility  
 Useful Life 50 Years Contact Public Works Director  
 Category Water Priority 5 Deferrable  
 Created June 2020 Map Available  
 Updated Assess Recovery

**Description** Total Project Cost: \$1,100,000  
 The watermain from Water Tower 3 along Continental Dr, under I-43 to Bluestone is 14-inch asbestos concrete pipe. This is an odd size of pipe and has limited availability for replacement parts.  
 This project may be separated into segments due to budget purposes.

**Justification**  
 This segment of watermain has some concerns due to the odd size and limited parts availability in case of breaks. No immediate action is required, but preliminary planning should be made as time and budget allows.

Expenditures	FY 21	FY 22	FY 23	FY 24	FY 25	Total	Future
Planning/Design					30,000	30,000	1,070,000
<b>Total</b>					<b>30,000</b>	<b>30,000</b>	<b>Total</b>

Funding Sources	FY 21	FY 22	FY 23	FY 24	FY 25	Total	Future
G.O. Debt: Water					30,000	30,000	1,070,000
<b>Total</b>					<b>30,000</b>	<b>30,000</b>	<b>Total</b>

**Budget Impact/Other**

## 12.0 VEHICLE OPERATIONS & MAINTENANCE (VOM)

The Village's VOM fund is an internal service fund used to track the costs of vehicle operating and maintenance between departments on a cost reimbursement basis. The VOM is also used as a financial planning tool to save for cash purchases of equipment without depleting the annual budget and without long-term borrowing costs for short-lived equipment.

An internal service fund is a fund used in governmental accounting to track goods or services shifted between departments on a cost reimbursement basis: The VOM is funded through internal transfers from each department/utility's annual budgets to the VOM fund. These funds are used to pay for supplies, fuel, maintenance, etc. of the village fleet. The funding source is utility rates (stormwater, sanitary sewer, and water) and tax levy (general fund departments). Each year, the fleet manager tracks the usage of equipment by departments and utilities and calculates the associated costs. This is then used to determine the required budget transfers from departments and utilities into the VOM.

Internal service funds are also used as a method of financial planning that allows the purchase of equipment without depleting the annual budget. Because vehicles and equipment depreciate and have a relatively short life-span, it is necessary to fund depreciation. Funding depreciation is building up a savings account over time to replace the equipment when it is beyond its useful life. This practice stabilizes the budget because rather than having to budget large purchases in a single year, the Village budgets an incremental amount each year to ensure that when the equipment is at end of life, the Village has funds to purchase a replacement. Alternative to this practice is debt issuance for this equipment, which is not sound financial planning because the debt term is greater than the life expectancy of the equipment.

The VOM program provides the maintenance, repair, replacement and operating services of the Village's vehicles and equipment and is administered by the Public Works Department. An annual rental rate is charged to each department/fund (except public safety) of the Village for each vehicle or piece of equipment equal to the depreciation and operations for the asset.

VOM is partially funded by utility rates, therefore use of the funds is restricted (i.e. sanitary sewer funds cannot be used to pave roads). VOM contributions by departments and utilities are based upon their usage of vehicles and equipment, therefore contributed funds should be used for vehicles, maintenance, and equipment.

## VILLAGE OF BELLEVUE VEHICLE REPLACEMENT CRITERIA

Factor	Points
Age	1 point for each year (current year - model year)
Use	On road equipment = 1 point every 10,000 miles or 1 point for every 20,000 miles on 7 liter or larger diesel engines. Off road equipment = 1 point every 1,000 hours of use on over 150 hp diesel engines or 1 point for every 200 hours of use on under 150 hp
Service	Vehicle/equipment's primary service use 1 point - Admin (Staff Cars, Building Inspection Vehicles) 3 points - Support 5 points - Front Line (Emergency Vehicles & Snow Plows)
Reliability	# of times equipment was down for repairs in the last year 0 points - 0 times 1 point - 1-4 times 3 points - 5-14 times 5 points - 15+ times
Maintenance & Repair Costs	Lifetime repair costs are: 1 point - less than 25% of purchase price 3 points - 25-75% of purchase price 5 points - more than 75% of purchase price
Condition	Evaluated by Fleet Staff: 1 point - general scratches, minor rust 3 points - Rusting, Damage, Broken Parts 5 points for failed safety
Energy Efficiency	0 to 6 points based on energy efficiency of replacement vehicle: 2 for utilization or sharing across Fleet groups 2 for right sizing or replacement unit 1 for flex fuel unleaded compatible or bio diesel 2 for hybrid, electric or alternative fuel engine 2 for alternative power unit or anti idle technology

Up to 18 points: Excellent condition  
 18-22 points: Good condition  
 23-27 points: Qualifies for replacement  
 28 + points: Needs immediate attention

Description	Asset ID	Model	Manufacturer	Serial #	Miles/Hours	Purchase Date	Purchase Cost	Age Pts.	Mileage/ Hours Pts.	Type of Service	Reliability	R & M	Condition	Energy Efficiency	Total Pts.
<b>EQUIPMENT</b>															
Backhoe	102	590 SM+	Case		4790	4/7/2009	\$94,693.00	11	24	3	1	1	2	0	42
Backhoe	118	590 SN	Case	NBC546133	3384	6/1/2011	\$95,093.00	9	17	3	1	1	2	0	33
Wheel Loader	122	621F	Case		1873	5/17/2016	\$128,900.00	4	2	3	1	1	0	1	12
Roller - 1 Ton	104	BW900-2	Bomag	861800024134	234	12/31/2007	\$15,013.00	13	1	1	1	1	2	1	20
Toolcat	105	5600	Bobcat		2484	6/3/2009	\$38,319.00	11	12	3	1	1	2	1	31
Toolcat	120	5610	Bobcat		1580	2/13/2014	\$55,461.00	6	8	3	1	1	0	1	20
Tractor	121	5085M	John Deere		1546	2/13/2014	\$52,701.20	6	8	3	1	0	0	1	19
Cummins Portable Generator	108	Cummins	Onan	1T9AF142X1M615572	107	2011	\$51,400.00	9	1	3	0	0	0	0	13
Trailer - Old Roller	111	T-5T	Towmaster	4KNTT1219YL1638828		1/2/2000	\$4,000.00	20	0	1	1	2	2	0	26
Trailer - Saw	113		Snowbear	2SWUW11A54S187738		1/4/2004	\$750.00	16	0	1	1	1	2	0	21
Trailer - Highboy	114		Loadmaster	4JLHB252X5GLM6006		1/2/2005	\$7,500.00	15	0	1	1	3	2	0	22
Trailer - Roller	115	T-3T	Towmaster	4KNTT10138L163472		1/1/2018	\$3,785.00	2	0	1	1	1	2	0	7
Trailer - Signs	116		Loadmaster	4JLHF18238G000426		1/1/2008	\$4,500.00	12	0	1	1	1	2	0	17
Trailer - Trench Box	119		Loadmaster	1V9UT1629DA169097		1/1/2013	\$4,800.00	7	0	1	1	1	2	0	12
Trailer - Gray	109		Karavan	186UJ8087VF012057		1/1/1997	\$4,500.00	23	0	1	1	1	3	0	29
Trailer - Black Tilt	110		Rugged Road	5AWSF1826UC087973		12/31/1997	\$4,500.00	23	0	1	1	1	3	0	29
Trailer - 6" Trash Pump	125	APT6T	Wacker		3	3/4/2020	\$31,876.00	0	0	3	0	0	0	0	3
Trailer - Mastic Machine	126	Patcher II	Craftco		6	7/16/2020	\$71,890.24	0	0	2	0	0	0	0	2
Lift Truck	117	GLC050RGNUE082	Yale	E187V23736B	6599	7/21/2010	\$7,495.00	10	13	3	1	1	3	0	31
Wood Chipper	103	BC1200XL	Vermeer	1VR7141Y8K1003460	139	3/8/2019	\$47,929.00	1	1.4	3	1	1	0	0	7.4
Line Spayer	124	Line Lazer	Graco	H18A262005007247		9/4/2018	\$11,839.00	2	0	1	0	0	0	0	3
LawnMower	203	F3060	Kubota			1/1/2001	\$19,000.00	19		2	1	2	3	0	27
Groomer Baseball Diamonds	245	Sand Star	SMITHCO	1CS0357	40	3/28/2019	\$17,777.00	1	0.4	1	0	0	0	0	2.4
Groomer Baseball Diamonds	204	Super Star 42-001-D	SMITHCO	13330	494	5/28/2009	\$11,595.00	11	4.9	1	0	0	0	0	16.9
<b>VEHICLE</b>															
5 Person	35	Focus	Ford	1FAHP35N19W1888015	63401	12/18/2008	\$14,967.79	12	6.3	1	1	1	1	1	23.3
5 Person	48	Civic	Honda	19XFB2F53CE074155	48334	10/11/2012	\$15,495.00	8	4.8	1	1	0	0	0	14.8
5 Person	55	CRV - EX	Honda	2HKRW2H51KH607502	5549	4/26/2019	\$27,860.00	1	0.5	1	0	0	0	0	2.5
5 Person	56	Explorer	Ford	1FM5K8AR8HGA24038	91813	7/22/2019	\$8,000.00	3	9.1	1	1	1	1	0	16.1
Single Axle Dump	33	L-8511	Sterling	2FZAAWBS58AAB7946	24765/2556	4/16/2008	\$109,894.00	12	1.24	5	1	1	2	0	22.24
Single Axle Dump	36	L-8511	Sterling	2PZAAWBS69AAG5117	23315/2114	12/26/2008	\$114,236.00	12	1.17	5	1	1	2	0	22.17
Single Axle Dump	39	L-8511	Sterling	2FZAAWBS99AAN2558	22705/1927	5/14/2009	\$121,720.50	11	1.14	5	1	1	2	0	21.14
Single Axle Dump	46	4900FA	Western Star	5KKAEDV3CPBE9905	15830/1405	6/23/2011	\$150,657.00	9	0.79	5	1	1	0	0	16.79
Single Axle Dump	51	4700	Western Star	5KKAADV0FPGS2096	9657/967	5/2/2014	\$171,918.00	6	0.48	5	1	1	0	0	13.48
Tandem Axle Dump	47	4900SA	Western Star	5KKHBEDV5CPBT6914	39583/3556	6/14/2012	\$179,450.00	8	2	5	1	1	0	0	17
Tandem Axle Dump	53	4700	Western Star	5KKHADV6GLHC2212	18284/1589	12/9/2015	\$205,447.00	4	0.91	5	1	1	0	0	11.91
F550 Dump Bed	57	F-550	Ford	1FDUF5HT9KDA20587	1226	7/10/2019	\$93,102.50	1	0.1	3	0	0	0	0	4.1
3/4 Ton Pick-up	25	F-250	Ford	1FTNF21545EB72469	80405	1/4/2005	\$21,930.00	15	8	3	1	1	2	1	31
3/4 Ton Utility truck	28	F-250	Ford	1FDNF20586EB73414	117374	4/26/2006	\$23,599.03	14	11.7	3	1	1	3	1	34.7
1/2 Ton Pick-up	31	F-150	Ford	1FTRX14WX8FA65048	58160	9/17/2007	\$26,132.05	13	5.8	2	1	1	1	1	24.8
3/4 Ton Pick-up	34	F-250	Ford	1FTNF21528ED95971	41636	6/23/2008	\$27,575.00	12	4.1	3	1	0	0	0	20.1
1/2 Ton Pick-up	40	F-150	Ford	1FTEX1E84AKA24488	43683	10/13/2009	\$29,384.50	11	4.3	2	1	0	0	0	18.3
Ranger	41	Ranger	Ford	1FTKR1EE7APA02703	43943	10/13/2009	\$20,534.00	11	4.3	2	1	0	0	2	20.3
3/4 Ton Utility truck	44	F-250	Ford	1FDBF2A65BEA88146	56310	2/25/2011	\$31,120.00	9	5.6	3	1	0	0	0	18.6
3/4 Ton Utility truck	45	F-250	Ford	1FDBF2A60BEC02439	68335	8/26/2010	\$31,120.00	10	6.8	3	1	0	0	0	20.8
1 Ton Utility Truck	49	F-350	Ford	1FDRF3G67CE95599	44863	10/10/2012	\$48,193.00	8	4.4	3	1	0	0	0	16.4
3/4 Ton Utility truck	52	F-250	Ford	1FDBF2AGOFEB89035	27030	1/15/2015	\$33,308.00	5	2.7	3	1	0	0	0	11.7
3/4 Ton Utility truck	54	F-250	Ford	1FDBF2A66HEB70301	36387	12/6/2016	\$35,053.00	4	3.6	3	1	0	0	0	11.6
Jet/Vac Truck	50	7400	International	1HTWGAZT25J126966	42098/8193	1/22/2013	\$152,950.00	16	8.4	5	3	3	4	1	40.4
Sweeper	37	UD 3300	Nissan	JNAPC81L89AF75022	34600/4924	1/1/2010	\$190,880.00	10	4.9	5	1	3	3	3	29.9

\$2,669,842.81

Under 18 Points = Excellent  
 18 to 22 Points = Good  
 23 to 27 Points = Qualifies for Replacement  
 ,+28 Points = Needs Immediate Replacement



Village of Bellevue, Wisconsin

*Capital Improvement Plan*

FY 21 thru FY 25

**PROJECTS BY FUNDING SOURCE**

Source	Project #	Priority	FY 21	FY 22	FY 23	FY 24	FY 25	Total
<b>Sale of Equipment</b>								
Pickup Truck Replacements	VOM-14-001	3			2,000	3,000		5,000
Snow Plow Truck Replacements	VOM-14-002	2				30,000	30,000	60,000
Fleet Staff Vehicle Replacement	VOM-14-003	3			2,500		3,000	5,500
Street Sweeper Replacement	VOM-20-003	3		30,000				30,000
Backhoe Replacement	VOM-20-005	3			20,000			20,000
Bobcat Toolcat Replacement	VOM-20-006	3	10,000					10,000
<b>Sale of Equipment Total</b>			<b>10,000</b>	<b>30,000</b>	<b>24,500</b>	<b>33,000</b>	<b>33,000</b>	<b>130,500</b>
<b>VOM Fund Balance</b>								
Pickup Truck Replacements	VOM-14-001	3			32,000	36,300		68,300
Snow Plow Truck Replacements	VOM-14-002	2			218,000	191,000	194,000	603,000
Fleet Staff Vehicle Replacement	VOM-14-003	3			6,500		7,000	13,500
Aerial Lift	VOM-17-13	4		59,500				59,500
Skid Steer	VOM-19-002	2	95,000					95,000
Street Sweeper Replacement	VOM-20-003	3		270,000				270,000
Backhoe Replacement	VOM-20-005	3			105,000			105,000
Bobcat Toolcat Replacement	VOM-20-006	3	60,000					60,000
<b>VOM Fund Balance Total</b>			<b>155,000</b>	<b>329,500</b>	<b>361,500</b>	<b>227,300</b>	<b>201,000</b>	<b>1,274,300</b>
<b>GRAND TOTAL</b>			<b>165,000</b>	<b>359,500</b>	<b>386,000</b>	<b>260,300</b>	<b>234,000</b>	<b>1,404,800</b>

# Capital Improvement Plan

FY 21 *thru* FY 25

## Village of Bellevue, Wisconsin

Project #	VOM-14-001
Project Name	Pickup Truck Replacements



Type	Vehicle	Department	VOM
Useful Life	8-12 Years	Contact	Public Works Director
Category	Vehicles	Priority	3 Essential
Created	Oct, 2013	Map Available	No
Updated	09/11/2019	Assess Recovery	No

**Description** Total Project Cost: \$112,600

Replacement of pick-up trucks as follows:

Vehicle	Size	Use	Purchased	Replacement year
25	F-250 3/4	Engineering tech	2005	2020
31	F-150 1/2	Engineering	2008	2023
44	F-250 3/4	Utilities	2010	2024

Replacement costs would be verified again in purchase year. As necessary, expenses may need to include appropriate Toughbook station/mounting.

The Vehicle Operation and Maintenance Fund (VOM) is an internal service fund. The VOM program provides the maintenance, repair, replacement and operating services of the Village's vehicles and equipment and is administered by the Public Works Department. An annual rental rate is charged to each department/fund of the Village for each vehicle or piece of equipment equal to the depreciation and operations for the asset. Capital borrowing/debt is not used for VOM capital items.

### Justification

The Village's VOM fund is an internal service fund used to track the costs of vehicle operating and maintenance between departments on a cost reimbursement basis. The VOM is also used as a financial planning tool to save for cash purchases of equipment without depleting the annual budget and without long-term borrowing costs for short-lived equipment.

Prior	Expenditures	FY 21	FY 22	FY 23	FY 24	FY 25	Total
39,300	Equip/Vehicles/Furnishings			34,000	39,300		73,300
<b>Total</b>	<b>Total</b>			<b>34,000</b>	<b>39,300</b>		<b>73,300</b>

Prior	Funding Sources	FY 21	FY 22	FY 23	FY 24	FY 25	Total
39,300	Sale of Equipment			2,000	3,000		5,000
<b>Total</b>	<b>VOM Fund Balance</b>			<b>32,000</b>	<b>36,300</b>		<b>68,300</b>
	<b>Total</b>			<b>34,000</b>	<b>39,300</b>		<b>73,300</b>

### Budget Impact/Other

Estimated tax impact to median value home owner:

2020: \$  
 2023: \$  
 2024: \$

# Capital Improvement Plan

FY 21 *thru* FY 25

## Village of Bellevue, Wisconsin

**Project #** VOM-14-002  
**Project Name** Snow Plow Truck Replacements



Type	Vehicle	Department	VOM
Useful Life	8-12 Years	Contact	Public Works Director
Category	Vehicles	Priority	2 High Priority
Created	Oct, 2013	Map Available	No
Updated	07/14/2020	Assess Recovery	No

**Description** Total Project Cost: \$663,000

This project is for the scheduled replacement of dump trucks with plows. The Village has 7 dump trucks with plows. 2 trucks will become eligible for replacement per the VOM rating criteria by 2022, and another by 2023. Replacement of snow plow trucks is planned as follows:

2024: Single axle plow truck, purchased in 2008  
 2025: Single axle plow truck, purchased in 2009

Future:

2026: Tandem axle plow truck, purchased in 2012  
 2027: Single axle plow truck, purchased in 2011

The Vehicle Operation and Maintenance Fund (VOM) is an internal service fund for the Village. The VOM program provides the maintenance, repair, replacement and operating services of the Village's vehicles and equipment and is administered by the Public Works Department. An annual rental rate is charged to each department/fund of the Village for each vehicle or piece of equipment equal to the depreciation and operations for the asset. Capital borrowing/debt is not used for VOM capital items.

**Justification**

Replacement is scheduled based upon the adopted vehicle replacement policy criteria. Points are assigned to factors including age, use, service, reliability, maintenance and repair costs, condition, and energy efficiency. Vehicles/equipment with 23-27 points qualifies for replacement. Vehicles and equipment with 28 or more points needs immediate attention/replacement.

The Village continues to grow in lane miles in need of plowing and maintenance. With the 7 current plow routes it takes about 6 hours to do a full plow, plus clean up the next day. Streets near the end of the route do not receive the level of service that our residents may desire. Public Works will use the loader with plow purchased on 2020 as a stop-gap solution to help improve service times, but is planning an 8th full-time plow truck will be needed by 2023.

Expenditures	FY 21	FY 22	FY 23	FY 24	FY 25	Total
Equip/Vehicles/Furnishings			218,000	221,000	224,000	663,000
<b>Total</b>			<b>218,000</b>	<b>221,000</b>	<b>224,000</b>	<b>663,000</b>

Funding Sources	FY 21	FY 22	FY 23	FY 24	FY 25	Total
Sale of Equipment				30,000	30,000	60,000
VOM Fund Balance			218,000	191,000	194,000	603,000
<b>Total</b>			<b>218,000</b>	<b>221,000</b>	<b>224,000</b>	<b>663,000</b>

**Budget Impact/Other**

Tax impact to home owner:  
 2023:  
 2024:

# Capital Improvement Plan

FY 21 *thru* FY 25

## Village of Bellevue, Wisconsin

Project # VOM-14-003  
 Project Name Fleet Staff Vehicle Replacement



Type	Equipment	Department	VOM
Useful Life	10 Years	Contact	Public Works Director
Category	Vehicles	Priority	3 Essential
Created	Oct, 2013	Map Available	No
Updated	9/7/2018	Assess Recovery	No

**Description** Total Project Cost: \$19,000

Replacement of fleet staff cars/vehicles on an as-needed basis when meeting the VOM replacement criteria

Fleet staff vehicles are generally used to transport employees around the Village during work hours, and occasionally for longer trips out of town.

The 2008 Ford Focus is the only fleet vehicle that currently qualifies for replacement with a score of 23.3 on the VOM replacement schedule. This vehicles has 63,400 miles in 2020.

Staff believes this vehicle can last 2 more years. At that time we plan to acquire a used sheriff's vehicle that would otherwise be traded in.

The Vehicle Operation and Maintenance Fund (VOM) is an internal service fund for the Village. The VOM program provides the maintenance, repair, replacement and operating services of the Village's vehicles and equipment and is administered by the Public Works Department. An annual rental rate is charged to each department/fund of the Village for each vehicle or piece of equipment equal to the depreciation and operations for the asset. Capital borrowing/debt is not used for VOM capital items.

2021: Ford Focus purchased in 2009  
 2023: Honda Civic purchased in 2012

Planned replacement with retiring squad vehicles with estimated cost of \$9,000

**Justification**

The Village's VOM fund is an internal service fund used to track the costs of vehicle operating and maintenance between departments on a cost reimbursement basis. The VOM is also used as a financial planning tool to save for cash purchases of equipment without depleting the annual budget and without long-term borrowing costs for short-lived equipment.

Expenditures	FY 21	FY 22	FY 23	FY 24	FY 25	Total
Equip/Vehicles/Furnishings			9,000		10,000	19,000
<b>Total</b>			<b>9,000</b>		<b>10,000</b>	<b>19,000</b>

Funding Sources	FY 21	FY 22	FY 23	FY 24	FY 25	Total
Sale of Equipment			2,500		3,000	5,500
VOM Fund Balance			6,500		7,000	13,500
<b>Total</b>			<b>9,000</b>		<b>10,000</b>	<b>19,000</b>

**Budget Impact/Other**

Tax impact on median value home:  
 2021: \$  
 2023: \$

# Capital Improvement Plan

FY 21 *thru* FY 25

## Village of Bellevue, Wisconsin

Project #	VOM-17-13
Project Name	Aerial Lift



Type	Equipment	Department	VOM
Useful Life	20 Years	Contact	Parks, Rec & Forestry Director
Category	Parks Equipment	Priority	4 Acceptable
Created	March, 2016	Map Available	No
Updated	07/14/2020	Assess Recovery	No

**Description** Total Project Cost: \$59,500

Aerial lift for tree inspections, tree removal, tree trimming. Lift was presented as necessary equipment in the EAB Readiness Plan in 2015. Board suggested purchase of lift and stump grinder for EAB and other forestry projects. Lift is a trailer mounted, tow-behind lift.

Project was moved by the Village Board from 2017 to 2019 on 8/10/2016.  
Project was moved by Staff to 2022 due to reprioritization.

The Vehicle Operation and Maintenance Fund (VOM) is an internal service fund for the Village. The VOM program provides the maintenance, repair, replacement and operating services of the Village's vehicles and equipment and is administered by the Public Works Depart. An annual rental rate is charged to each department/fund of the Village for each vehicle or piece of equipment equal to the depreciation and operations for the asset. Capital borrowing/debt is not used for VOM capital items.

**Justification**

EAB will strike over 1,100 ash trees in Bellevue. The Village currently rents a lift twice a year at approximately \$2,000-\$2,500 at time. Purchasing this equipment would allow staff to address trees as needed throughout the year, rather than either waiting for the equipment rental or renting for emergency needs. The Village is in the planning stages to provide equipment and summer staff to provide this service more effectively.

Lift could also be used as necessary for addressing lighting or inspection needs at Village buildings and facilities as well as possible future banner installations on light poles.

Expenditures	FY 21	FY 22	FY 23	FY 24	FY 25	Total
Equip/Vehicles/Furnishings		59,500				59,500
<b>Total</b>		<b>59,500</b>				<b>59,500</b>

Funding Sources	FY 21	FY 22	FY 23	FY 24	FY 25	Total
VOM Fund Balance		59,500				59,500
<b>Total</b>		<b>59,500</b>				<b>59,500</b>

**Budget Impact/Other**

Estimated tax impact on median home: \$9.12

# Capital Improvement Plan

FY 21 *thru* FY 25

## Village of Bellevue, Wisconsin

Project # VOM-19-002  
 Project Name Skid Steer



Type Equipment Department VOM  
 Useful Life 8-15 Years Contact Public Works Director  
 Category PW Equipment Priority 2 High Priority  
 Created 7/16/2018 Map Available No  
 Updated 07/14/2020 Assess Recovery No

**Description** Total Project Cost: \$95,000  
 Purchase of new Skid Steer. This project is for the purchase of a new rubber-tired skid steer with bucket, forks, snow blower, and grapple attachments and trailer. With the purchase of the skid steer, a backhoe MAY be removed from operations, to be determined.

**Justification**  
 The skid steer will allow staff to efficiently maneuver into tight construction zones and set up in a safer manner. The skid steer can carry, deposit and load material in tight quarters. It has a long enough vertical reach to be able to load dump trucks. A skilled skid steer operator can grade and shape earth easily.  
 In the winter, the skid steer is powerful enough to both load snow banks into trucks but also can run a snow blower to aid in clearing sidewalks.  
 Price includes bucket and \$7,000 for a snow blower attachment. Auger and fork attachments should also be considered.

Expenditures	FY 21	FY 22	FY 23	FY 24	FY 25	Total
Equip/Vehicles/Furnishings	95,000					95,000
<b>Total</b>	<b>95,000</b>					<b>95,000</b>

Funding Sources	FY 21	FY 22	FY 23	FY 24	FY 25	Total
VOM Fund Balance	95,000					95,000
<b>Total</b>	<b>95,000</b>					<b>95,000</b>

**Budget Impact/Other**  
 Tax impact on median value home: \$

# Capital Improvement Plan

FY 21 *thru* FY 25

## Village of Bellevue, Wisconsin

Project # VOM-20-003  
 Project Name Street Sweeper Replacement



Type Unassigned Department VOM  
 Useful Life 6-10 Years Contact Operations Manager  
 Category Stormwater Priority 3 Essential  
 Created 09/12/2019 Map Available No  
 Updated 07/14/2020 Assess Recovery No

Description Total Project Cost: \$300,000

This project is for the purchase of a street sweeper. The current 2010 Nissan model UD3300 street sweeper was purchased in 2010 for \$190,880. In 2020 the sweeper had 34,600 miles, and 4924 hours. Utilized for street sweeping daily spring - fall.

### Justification

Using past criteria of replacement at 7500 hours or 15 years, it should have been on the schedule for 2020. Using the 2019 adopted VOM criteria for replacement, it qualifies for immediate replacement. The vehicle scores 29.9 on the adopted criteria point system. Significant maintenance work was made to the sweeper in winter 2020, which will allow the sweeper to last until 2022. The highest scoring categories are:

- Age
- Mileage/hours
- Type of service
- Condition

In the past, the street sweeper was used for one week per month. To meet new stormwater quality standards, it is necessary to use the street sweeper every day, dramatically increasing the hours of use. Therefore, it is expected to exceed equipment replacement criteria by year 2022.

Expenditures	FY 21	FY 22	FY 23	FY 24	FY 25	Total
Equip/Vehicles/Furnishings		300,000				300,000
<b>Total</b>		<b>300,000</b>				<b>300,000</b>

Funding Sources	FY 21	FY 22	FY 23	FY 24	FY 25	Total
Sale of Equipment		30,000				30,000
VOM Fund Balance		270,000				270,000
<b>Total</b>		<b>300,000</b>				<b>300,000</b>

### Budget Impact/Other

Tax impact to median value home owner: \$

# Capital Improvement Plan

FY 21 *thru* FY 25

## Village of Bellevue, Wisconsin

Project #	VOM-20-005
Project Name	Backhoe Replacement



Type	Equipment	Department	VOM
Useful Life		Contact	
Category	Unassigned	Priority	3 Essential
Created	09/12/2019	Map Available	No
Updated	07/14/2020	Assess Recovery	No

<b>Description</b>	Total Project Cost: \$125,000
<p>This project is for the replacement of a backhoe tractor. The village currently owns 2 backhoes:</p> <p>2009 Case 590 SM+ purchased for \$94,693. VOM replacmeent policy criteria points: 42                  2011 Case 590 SN purchased for \$95,093 VOM replacement policy criteria points: 33</p> <p>This purchase is to replace ONE of the two backhoes, with the intent of not replacing the other because the purchase of the skidsteer supplements and may replace one of the backhoes.</p> <p>2009 Case Tractor Backhoe; Unit #102 w / 4790 (2020) hours. Utilized for street paving, brush pick up, street repairs, utility repairs, salt loading, material loading. Increasing maintenance costs may bring this piece of equipment forward.</p> <p>2011 Case Tractor Backhoe; Unit #118 w/ 3384 (2020) hours. Utilized for street paving, brush pickup, street repairs, utility repairs, salt loading, material loading. Solid maintenance record.</p>	

<b>Justification</b>
<p>The equipment criteria points for both backhoes qualifies them for immediate replacement. However, replacement is postponed because the planned purchase of the skid steer supplements/may replace one of the backhoes.</p> <p>The highest scoring categories are:                  Age                  Mileage/hours</p> <p>Up to 18 points: excellent condition                  18-22 points: good condition                  23-27 points: qualifies for replacement                  28+ points: needs immediate attention</p>

Expenditures	FY 21	FY 22	FY 23	FY 24	FY 25	Total
Equip/Vehicles/Furnishings			125,000			125,000
<b>Total</b>			<b>125,000</b>			<b>125,000</b>

Funding Sources	FY 21	FY 22	FY 23	FY 24	FY 25	Total
Sale of Equipment			20,000			20,000
VOM Fund Balance			105,000			105,000
<b>Total</b>			<b>125,000</b>			<b>125,000</b>

<b>Budget Impact/Other</b>
Tax impact for median value home owner: \$



# Capital Improvement Plan

FY 21 *thru* FY 25

## Village of Bellevue, Wisconsin

Project # VOM-20-006  
 Project Name Bobcat Toolcat Replacement



Type	Equipment	Department	VOM
Useful Life	8-10 Years	Contact	Operations Manager
Category	PW Equipment	Priority	3 Essential
Created	09/12/2019	Map Available	No
Updated	07/14/2020	Assess Recovery	No

**Description** Total Project Cost: \$70,000

This project is for the purchase of a Bobcat Toolcat. The current 2009 Bobcat Toolcat 5600 was purchased in 2009 for \$50,400. The Bobcat Toolcat is utilized for snow blowing, digging, trenching, post hole digging, mowing, scooping and turf maintenance.

**Justification**

In July 2020 the 2009 Toolcat currently has 2484 hours. The vehicle scores 31 on the VOM replacement criteria point system. Equipment scoring 28+ points qualifies for immediate replacement. The highest scoring categories are:

- Age
- Mileage/hours
- Type of service
- Condition

A review of our Village operations suggests this piece of equipment should be replaced. It is used heavily by both public works and parks, buildings and grounds.

Expenditures	FY 21	FY 22	FY 23	FY 24	FY 25	Total
Equip/Vehicles/Furnishings	70,000					70,000
<b>Total</b>	<b>70,000</b>					<b>70,000</b>

Funding Sources	FY 21	FY 22	FY 23	FY 24	FY 25	Total
Sale of Equipment	10,000					10,000
VOM Fund Balance	60,000					60,000
<b>Total</b>	<b>70,000</b>					<b>70,000</b>

**Budget Impact/Other**

Tax impact on median value home owner: \$

## 13.0 PENDING PROJECTS



# Capital Improvement Plan

Data in Year FY 21 and FY 30

## Village of Bellevue, Wisconsin

Project #	PW13
Project Name	Public Works Facility Construction



Type	Improvement	Department	Buildings & Grounds
Useful Life	50 Years	Contact	Public Works Director
Category	Buildings	Priority	5 Deferrable
Created	09/09/2019	Map Available	No
Updated	11/09/2020	Assess Recovery	No

<b>Description</b>	Total Project Cost: \$1,660,341
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This project is for land acquisition and new construction of a public works facility. The current public works operations are located at 1811 Allouez Avenue and 2828 Allouez Avenue.

2019 Village of Bellevue Multi-department existing building analysis and space needs study identified an alternative of razing the portion of 1811 with roof issues and public works completely occupying the remainder of the facility until a long-term solution is completed. This alternative does not pose a threat to safety.

If fire station 2 is vacated (resulting from fire department consolidation) in 2021, DPW could occupy the former fire station. In the future, with modifications to 1811 including partial demolition (existing community center) and parking lot repairs, DPW could be expanded to occupy the remaining area of the building at 1811 and the existing DPW at 2828 as a mid-term stop gap until a new facility is constructed locating all DPW operations at one location.

### Justification

Code compliance:  
 Building is non-sprinkled.  
 Does not meet fire codes for fire walls between the community center and fire apparatus bay.  
 Bathrooms, kitchen, and doors do not meet ADA requirements.

Non-code issues:  
 Would store more vehicles at this location if square footage was available.  
 Floor drains in the garage backup frequently due to sediment.  
 HVAC needs to be updated. Drying the floor, vehicles, and equipment takes a long time due to poor ventilation.

Project need is identified in:  
 2012 Building Needs Committee Final Report  
 2018 Multi-department existing building analysis and space needs study

Future  
 1,660,341  
 Total

Future  
 1,660,341  
 Total

### Budget Impact/Other

Impact is to a combination of utility rate payer and tax levy.