

WISCONSIN

**FIVE YEAR CAPITAL PLAN
2022 - 2026**

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SHEBOYGAN COUNTY

Vernon Koch
Chairman of the Board

Adam N. Payne
County Administrator

November 2, 2021

Honorable Members of the Sheboygan County Board of Supervisors and
Residents of Sheboygan County

Ladies and Gentlemen:

We are pleased to present the Sheboygan County Five Year Capital Plan 2022 – 2026. The Five-Year Capital Plan identifies continuing projects or new projects to be funded in 2022 along with the anticipated borrowing necessary to support them. Generally, projects included on the Five-Year Capital Plan cost over \$100,000 and are spread over one or more years. The assets created, acquired or improved upon in this plan are usually land, buildings, infrastructure and technology.

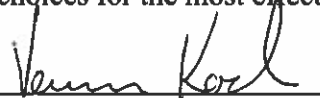
In this Capital Plan you will find a summary listing of all approved requests for new capital projects for 2022, all active capital projects previously approved, and projects under consideration in future years. Detailed individual project reports are presented along with a high-level financial summary of the open projects.

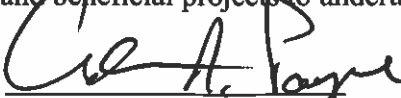
The 2022 Capital Plan includes funding to complete the construction of the Detention Center "Alternatives" Expansion and funding for equipment and floor replacements at the Jail/Detention Center. Continued funding for the Marsh Bypass/Dam Reconstruction, and funding for additional office space for Health & Human Services is also included. This plan has roof repairs slated for the UWGB-Sheboygan Campus Science Building and Rocky Knoll, and has the funding for the replacement of the Asphalt Plant. Also included are network infrastructure replacement projects.

The Transportation Fund tracks the roadway infrastructure projects funded by revenues collected from the 0.5% sales tax. The projects in the Transportation Fund are reviewed by the Transportation Committee and Finance Committee during the budget development process. These infrastructure projects are no longer part of the Five-Year Capital Plan.

The five-year plan reflects collaboration among the County Board Supervisors, Finance Committee, Department Heads and others to build a future, protect and improve our capital investments and enhance our level of service to Sheboygan County residents.

We want to thank the Sheboygan County Board, Finance Committee, Department Heads and staff for the thoughtful work invested in the five-year capital planning process. Our shared commitment to the citizens of Sheboygan County will continue to guide our future plans and choices for the most effective and beneficial projects to undertake.


Vernon C. Koch
Chairman of the Board


Adam N. Payne
County Administrator


Wendy A. Charnon
Finance Director

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County of Sheboygan, Wisconsin
Five Year Capital Plan
Years 2022 through 2026

Five Year Capital Plan Project Title	Proj #	Prior Years		2022		2023		2024		2025		2026		2022-2026 County Bonded Cost
		Budget	Reimbursement	Budget	Reimbursement	Budget	Reimbursement	Budget	Reimbursement	Budget	Reimbursement	Budget	Reimbursement	
Marsh Bypass/Dam Reconstruction	917	\$ 180,500	\$ (55,000)	\$ 200,000	\$ (41,514)	\$ 1,576,667	\$ (1,100,000)	\$ 733,333	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,368,486
Marsh Storage Building	918	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 20,000	\$ -	\$ 200,000	\$ -	\$ 220,000
Crystal Lake to Elkhart Lake Connector	906	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 95,000	\$ (47,500)	\$ 400,000	\$ (200,000)	\$ 247,500
ADRC Offices	1064	\$ -	\$ -	\$ 84,000	\$ (79,000)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 5,000
Jail/Detention Center Equipment Replacement and Remodel	1065	\$ -	\$ -	\$ 470,000	\$ (16,372)	\$ 955,200	\$ -	\$ 227,000	\$ (18,125)	\$ 34,100	\$ -	\$ 266,000	\$ (1,900)	\$ 1,915,903
Roof Replacements	1040	\$ -	\$ -	\$ 341,500	\$ (33,493)	\$ 449,000	\$ (250,284)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 506,723
Elevator Upgrades	1028	\$ 313,600	\$ (20,000)	\$ 431,000	\$ (58,812)	\$ -	\$ -	\$ -	\$ -	\$ 453,000	\$ -	\$ -	\$ -	\$ 825,188
Health and Human Services Offices	1066	\$ -	\$ -	\$ 82,000	\$ (82,000)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Courthouse Parking Lot Replacement	1067	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 531,000	\$ -	\$ 531,000
Taylor House Exterior Restoration	1044	\$ -	\$ -	\$ 102,127	\$ (17,127)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 85,000
UW -Green Bay - Sheboygan Campus - Fine Arts Renovation	1053	\$ 35,000	\$ (14,000)	\$ -	\$ -	\$ 192,400	\$ (76,960)	\$ 2,934,616	\$ (1,173,847)	\$ -	\$ -	\$ -	\$ -	\$ 1,876,209
UW -Green Bay - Sheboygan Campus - Parking Lot Reconstruction	1056	\$ -	\$ -	\$ -	\$ -	\$ 421,000	\$ -	\$ 350,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 771,000
Detention Center "Alternatives" Expansion	1953	\$ 125,000	\$ -	\$ 1,517,674	\$ (216,560)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,301,114
Expansion of Sheboygan County Detention Center	1951	\$ -	\$ -	\$ -	\$ -	\$ 100,000	\$ (100,000)	\$ -	\$ -	\$ -	\$ -	\$ 23,066,000	\$ -	\$ 23,066,000
Cooling Tower/McQuay Chiller Replacement	2765	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 374,000	\$ -	\$ -	\$ -	\$ 374,000
AHU #2/Chiller Replacement (Big Red)	2766	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 378,300	\$ -	\$ -	\$ -	\$ 378,300
Replace Network Infrastructure	3011	\$ -	\$ -	\$ 77,764	\$ (77,764)	\$ 52,818	\$ (52,818)	\$ 64,942	\$ (64,942)	\$ -	\$ -	\$ -	\$ -	\$ -
Microsoft Office Upgrade	3012	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 285,733	\$ (285,733)	\$ -	\$ -	\$ -	\$ -	\$ -
Data Center Hardware	3013	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 647,793	\$ (647,793)	\$ -
Reconstruct Taxiways	289	\$ 85,000	\$ (60,000)	\$ -	\$ -	\$ 1,900,000	\$ (1,520,000)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 380,000
Airport Tractor	291	\$ -	\$ -	\$ 155,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 155,000
Asphalt Plant Replacement	2961	\$ -	\$ -	\$ 5,300,000	\$ (2,800,000)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,500,000
		\$ 739,100	\$ (149,000)	\$ 8,761,065	\$ (3,422,642)	\$ 5,647,085	\$ (3,100,062)	\$ 4,595,624	\$ (1,542,647)	\$ 1,354,400	\$ (47,500)	\$ 25,110,793	\$ (849,693)	\$ 36,506,423
NET COUNTY BONDED COST		\$590,100		\$5,338,423		\$2,547,023		\$3,052,977		\$1,306,900		\$24,261,100		\$36,506,423

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Sheboygan County Capital Project Funding Request

Project Name:	Marsh Bypass/Dam Reconstruction	
Department:	Planning & Conservation	
Project Manager(s):	Aaron Brault	
Committee:	PRAE	
Project Number	917	Priority #1

1 Project Case

1.1 Project Overview
<p>Past year's funding led to help leverage dollars for an alternatives analysis and final design concept which will lead to the reconstruction of the Marsh Park dam/bypass tube to help better control water fluctuations of the resource which will lead to better cattail management and lower costs associated with that issue as well as being able to keep the Marsh drawn down once that process has started (currently rises quickly during an event). The alternatives analysis is completed and we now have the final design concept which provides for a detailed estimate of the replacement costs. In partnership with Ducks Unlimited, the WDNR, and the Sheboygan County Conservation Association, it is anticipated the design of the new dam and bypass tube will begin in fall of 2021 with the County's portion coming from past year's funding. The bypass gate that controls water flow through the bypass tube was replaced in February of 2020.</p>
1.2 Project Purpose
<p>Design and construct a new dam to better control water levels at the Marsh which will lead to better cattail control. The current dam is nearing 100 years old, so it is only a matter of time that it will definitely need to be replaced. The bypass tube will also be replaced as part of the dam replacement as it is beyond it's useful life (installed in 1968 with a 50 year lifespan).</p>

2 Primary Project Objectives
<ul style="list-style-type: none"> - Prevents better water control management. - Provides better opportunity for cattail management. - Provides better flood control - Provides a higher floodplain elevation which Provides more flexibility in the park. - Provides a new bypass tube that is past its lifespan -Brings dam into compliance with NR 333

3 Project Identification and Alternatives
<p>- Alternatives are remaining status quo, paying large sums for cattail removal, not being able to construct or reconstruct anything in most of the park (floodplain), and potentially providing unsafe conditions for visitors.</p>

4 Project Issues
<p>Obtaining "Other Funding" from WDNR is not fully confirmed at this point. It is included in the Governor's proposed budget at this time.</p>

5 Project Cost Summary

Year	Total Cost	Other Funding*	Bonding
Prior Years	\$ 180,500	\$ 55,000	\$ 125,500
2022	\$ 200,000	\$ 41,514	\$ 158,486
2023	\$ 1,576,667	\$ 1,100,000	\$ 476,667
2024	\$ 733,333	\$ -	\$ 733,333
2025	\$ -	\$ -	\$ -
2026	\$ -	\$ -	\$ -
SUB Total	\$ 2,510,000	\$ 1,141,514	\$ 1,368,486
Later Years	\$ -	\$ -	\$ -
TOTAL	\$ 2,690,500	\$ 1,196,514	\$ 1,493,986

*Anticipates receipt of State Funding

6 Project Priority	Check all that Apply	Enter minimum amount required in Year 1 of project
1 Legally binding contract full sum payment in 1st year?		
2 A statutory or other requirement to spend all of Year 1 money?		
3 Legally binding contract but flexibility in 1st year payments?		\$
4 A statutory or other requirement with flexibility in 1st year payments?		\$
5 Operationally viewed essential-give reason: Safety, current dam is nearing 100 years old. Also, current cattail issues will be curtailed with a new dam.	X	
6 Other Priority reason: Please detail		\$
7 Project desirable, either improving service or efficiency		

7 Project Critical Success Factors (Key Performance Indicators)

Project Critical Success Factors
Maintaining safety and being able to better control the water levels of the resource.

8 Project Duration Estimates

Project Milestone	Date Estimate
Project Start Date	1/1/2022
Project Bids Solicited	10/1/2022
Project Contracts Signed	2/1/2023
Project Construction to begin	7/1/2023
Project Construction to end	2/1/2024
Final Payments for Project completion	5/1/2024

917 Marsh Bypass Reconstruction

9 Project Users	Impacts and Interface
External	Residents and visitors to our County.
Road Users	The users of County Road NR will likely be impacted during construction.
Business/Residences on route	The Marsh Campground may be affected during construction, though maybe in a positive fashion in that people will likely come watch the construction activity.
Internal	Less time by Department staff as well as Transportation Dept staff will have to be spent on cattail issues.

10 Project Tolerances	
TIME	Work will be weather and monetary dependent.
COST	Undoubtedly, there will be items not anticipated on a project as this.
RISK	In a dynamic riverine environment, there will be risk. Qualified contractors with proper insurance will be used.
BENEFICIARES	Sheboygan County and its residents will benefit with a more ecologically sound marsh environment.
SCOPE	The scope is the removal and replacement of the existing dam (and bypass tube) that will be able to better handle the rapid water fluctuations that currently plague the Marsh environment.
QUALITY	The new structure will be designed with a lifespan of another 100 years.

Sheboygan County Capital Project Funding Request

Project Name:	Marsh Storage Building	
Department:	Planning & Conservation	
Project Manager(s):	Aaron Brault	
Committee:	PRAE	
Project Number	918	Priority #2

1 Project Case

1.1 Project Overview
Demolish current "Old Lodge" and replace with a new maintenance/storage structure. Proposed building would be 30'x40' with two garage doors and a service door.
1.2 Project Purpose
Though for the last 5-7 years it has functioned as such, the current storage structure (the Old Lodge) was never meant to function as a storage/maintenance structure for the park. The current set-up is inefficient for storing and maintaining necessary equipment for the park. The building is currently in need of a new roof, furnace, and many of the logs on the siding are rotten or rotting. Rather than spend \$50-100,000 on a new roof, logs, furnace and paint for a building that is inadequate for its use, it would be more cost-effective and beneficial long-term to tear down the old building and put up a proper structure to match the intended use. Also, with the new Kohler Center for Marsh Education, the bathrooms in the old lodge are no longer needed and would be an unnecessary maintenance and replacement cost (they are very tired and should be replaced).

2 Primary Project Objectives
- Provide an adequate storage and maintenance facility for the County Park.

3 Project Identification and Alternatives
-Continue to use current structure, but would need expensive updates that would be half or more of the cost for a new structure.

4 Project Issues
None at this time. Would want to start the project after the new dam is in to avoid having to complete expensive floodplain studies. Once the new dam is complete, the floodplain elevation should decrease at the Marsh property which will allow for more flexibility with construction projects.

5 Project Cost Summary

Year	Total Cost	Other Funding*	Bonding
Prior Years	\$ -	\$ -	\$ -
2022	\$ -	\$ -	\$ -
2023	\$ -	\$ -	\$ -
2024	\$ -	\$ -	\$ -
2025	\$ 20,000	\$ -	\$ 20,000
2026	\$ 200,000	\$ -	\$ 200,000
SUB Total	\$ 220,000	\$ -	\$ 220,000
Later Years	\$ -	\$ -	\$ -
TOTAL	\$ 220,000	\$ -	\$ 220,000

*Anticipates applying for a State Stewardship grant.

6 Project Priority	Check all that Apply	Enter minimum amount required in Year 1 of project
1 Legally binding contract full sum payment in 1st year?		
2 A statutory or other requirement to spend all of Year 1 money?		
3 Legally binding contract but flexibility in 1st year payments?		\$
4 A statutory or other requirement with flexibility in 1st year payments?		\$
5 Operationally viewed essential-give reason:		
6 Other Priority reason: Please detail		\$
7 Project desirable, either improving service or efficiency	X	\$20,000

7 Project Critical Success Factors (Key Performance Indicators)

Project Critical Success Factors
Obtaining funding

8 Project Duration Estimates

Project Milestone	Date Estimate
Project Start Date	1/1/2025
Project Bids Solicited	12/31/2025
Project Contracts Signed	2/1/2026
Project Construction to begin	6/1/2026
Project Construction to end	12/31/2026
Final Payments for Project completion	12/31/2026

918 Marsh Storage Building

9 Project Users	Impacts and Interface
External	N/A
Road Users	N/A
Business/Residences on route	Park operator may be inconvenienced during construction.
Internal	Long-term maintenance

10 Project Tolerances	
TIME	Project would be weather dependent.
COST	Project is a simple storage building, unexpected costs should be negligible.
RISK	None
BENEFICIARIES	County staff and park operator staff
SCOPE	30x40 building, two garage doors and access door
QUALITY	Project would be built to the standards of the day.

Sheboygan County Capital Project Funding Request

Project Name:	Crystal Lake to Elkhart Lake Connector	
Department:	Planning & Conservation	
Project Manager(s):	Aaron Brault	
Committee:	PRAE	
Project Number	906	Priority #3

1 Project Case

1.1 Project Overview

The project would provide a much needed bike/ped connection between the County's two most popular inland lakes - for residents and visitors. A connection between these two areas has been a popular request from residents, visitors, area businesses, as well as entities like the Elkhart Lake Chamber of Commerce. A connection in this area is also part of the County Bike/Ped Plan. The length of the connection would be roughly 1 mile and run adjacent County Highway's J & AJ. There is currently a contingent of area property owners working with the adjacent neighbors in the corridor to possibly donate any needed right-of-way.

1.2 Project Purpose

The project would provide a much needed bike/ped connection between the County's two most popular inland lakes - for residents and visitors. On any given day during the summer months, you will likely see joggers, parents and grandparents walking with strollers, walkers, and bicyclists using the narrow corridor in question. The right-of-way is narrow with no shoulders, sees heavy use (especially during the warmer months) by both automobiles and pedestrians, and is frankly, becoming unsafe due to increased development pressures and the associated ancillary uses of the corridor.

2 Primary Project Objectives

- Provide a safe connection that is currently lacking.
- Provides increased activity options for residents and visitors.
- Helps boost tourism

3 Project Identification and Alternatives

- Continue providing an unsafe environment.

4 Project Issues

Dependent on lake associations obtaining commitments for the needed right-of-way and their funding.

5 Project Cost Summary

Year	Total Cost	Other Funding*	Bonding
Prior Years	\$ -	\$ -	\$ -
2022	\$ -	\$ -	\$ -
2023	\$ -	\$ -	\$ -
2024	\$ -	\$ -	\$ -
2025	\$ 95,000	\$ 47,500	\$ 47,500
2026	\$ 400,000	\$ 200,000	\$ 200,000
SUB Total	\$ 495,000	\$ 247,500	\$ 247,500
Later Years	\$ -	\$ -	\$ -
TOTAL	\$ 495,000	\$ 247,500	\$ 247,500

*Anticipates State Stewardship or Rec Trails grant(s)

6 Project Priority	Check all that Apply	Enter minimum amount required in Year 1 of project
1 Legally binding contract full sum payment in 1st year?		
2 A statutory or other requirement to spend all of Year 1 money?		
3 Legally binding contract but flexibility in 1st year payments?		\$
4 A statutory or other requirement with flexibility in 1st year payments?		\$
5 Operationally viewed essential-give reason: Safety issues, narrow roadway with multiple user groups	X	
6 Other Priority reason: Please detail		\$
7 Project desirable, either improving service or efficiency		\$

7 Project Critical Success Factors (Key Performance Indicators)

Project Critical Success Factors
Project depends on two lake associations to obtain the commitments for the needed right-of-way and 50% of the funding.

8 Project Duration Estimates

Project Milestone	Date Estimate
Project Start Date	1/1/2025
Project Bids Solicited	12/31/2025
Project Contracts Signed	2/1/2026
Project Construction to begin	6/1/2026
Project Construction to end	12/31/2026
Final Payments for Project completion	12/31/2026

906 Crystal Lake to Elkhart Lake Connector

9 Project Users	Impacts and Interface
External	Residents and visitors.
Road Users	Users may be temporarily inconvenienced during construction.
Business/Residences on route	Neighbors may be temporarily inconvenienced during construction.
Internal	Department would have to maintain the trail.

10 Project Tolerances	
TIME	Project would be weather dependent.
COST	We have a number of past projects to draw estimates/experience from.
RISK	The bigger risk would not be completing this project. Many people are walking, using strollers, etc. on a narrow County road.
BENEFICIARIES	Residents and landowners of the area as well as guests to the area.
SCOPE	Scope would be to provide a 8-10' trail between Crystal Lake and Elkhart Lake.
QUALITY	Project would be built to the standards of the day.

Sheboygan County Capital Project Funding Request

Project Name:	ADRC Offices	
Department:	Building Services and Health & Human Services	
Project Manager(s):	James TeBeest, Matt Strittmater	
Committee:	Property Committee	
Project Number	1064	Priority #1

1 Project Case

1.1 Project Overview
<p>Remodel the Aging and Disability Resource Center to create more useable space. Remove the stage in the current Meal Site at the Aging & Disability Resource Center and create three supervisor offices. Relocate cubicles from leased space and buy one more.</p>
1.2 Project Purpose
<p>The stage area of the Aging & Disability Resource Center has outlived its usefulness. Remodeling these areas to current use will better serve Health & Human Services clients.</p>

2 Primary Project Objectives
<p>Eliminate a lease.</p>

3 Project Identification and Alternatives
<p>Project was partially identified when the Aging & Disability Resource Center applied for a grant in early 2019.</p>

4 Project Issues
<p>Remodel Aging & Disability Resource Center to match Finishes Upgrade Project to be completed in 2021. Avoid conflict with Meal Site operation. Complete projects and move staff before lease expires.</p>

5 Project Cost Summary

Year	Total Cost	Other Funding*	Bonding
Prior Years	\$ -	\$ -	\$ -
2022	\$ 84,000	\$ 79,000	\$ 5,000
2023	\$ -	\$ -	\$ -
2024	\$ -	\$ -	\$ -
2025	\$ -	\$ -	\$ -
2026	\$ -	\$ -	\$ -
SUB Total	\$ 84,000	\$ 79,000	\$ 5,000
Later Years	\$ -	\$ -	\$ -
TOTAL	\$ 84,000	\$ 79,000	\$ 5,000

*Anticipates receipt of State Funding

6 Project Priority	Check all that Apply	Enter minimum amount required in Year 1 of project
1 Legally binding contract full sum payment in 1st year?		
2 A statutory or other requirement to spend all of Year 1 money?		
3 Legally binding contract but flexibility in 1st year payments?		\$
4 A statutory or other requirement with flexibility in 1st year payments?		\$
5 Operationally viewed essential-give reason: Stage removal and build offices will provide space to omit a lease.	X	\$ 83,700
6 Other Priority reason: Please detail		\$
7 Project desirable, either improving service or efficiency: Making space useable		

7 Project Critical Success Factors (Key Performance Indicators)

Project Critical Success Factors
Aging & Disability Resource Center remodel is done in time to relocate others.

8 Project Duration Estimates

Project Milestone	Date Estimate
Project Start Date	11/1/2021
Project Bids Solicited	1/2/2022
Project Contracts Signed	2/1/2022
Project Construction to begin	2/15/2022
Project Construction to end	6/1/2022
Final Payments for Project completion	7/1/2022

1064 ADRC Offices

9 Project Users	Impacts and Interface
External	Confusion during construction.
Business/Residences on route	Small projects will have little affect.
Internal Staff	Noise, dust, odors, etc.

10 Project Tolerances	
TIME	Bid process will delay start. Lease expires 6/30/2022
COST	All but stage removal cost is based on contractor quotes.
RISK	Injury to staff or workers. Unknown mechanicals under the stage.
BENEFICIARES	Aging & Disability Resource Center staff and clients operate in a more attractive and efficient space.
SCOPE	Remodeling has frequent unknowns. Plumbing and electrical by County staff.
QUALITY	Close inspection by Director and staff will assure good product. Vacant areas done without rush.

Sheboygan County Capital Project Funding Request

Project Name:	Jail/Detention Center Equipment Replacement and Remodel	
Department:	Building Services and Sheriff's Department	
Project Manager(s):	James TeBeest, Inspector Chad Broeren	
Committee:	Property Committee	
Project Number	1065	Priority #2

1 Project Case

1.1 Project Overview
<p>Replace equipment which has reached life expectancy and prior to failure in the 24/7 Detention Center and Law Enforcement Center facilities.</p> <p>To prioritize replacement for an orderly and consistent bonding level.</p> <p>Prevent inmate unrest while waiting for failed equipment replacements which could cause extreme temperatures, unheated meals or unwashed clothes.</p>
1.2 Project Purpose
<p>Replace original fixed equipment, flooring and upgrade cameras throughout the Detention Center which was built in 1998-1999. Roofs, boilers and water heaters already replaced.</p> <p>Coat Law Enforcement Center showers as recently done at the Detention Center.</p>

2 Primary Project Objectives
<p>2022 - Replace 12,250 sq. ft. loose carpet with epoxy coating in the Day Room.</p> <p>2022 - Replace 5,250 sq. ft. adjacent vinyl flooring and ceramic tile.</p> <p>2023 - Upgrade 125 cameras and cabling from analog to digital for improved face recognition.</p> <p>2023 - Replace six air conditioning outdoor condensers, associated air handling unit coils and piping.</p> <p>2024 - Replace 3,500 sq. ft. office carpeting and replace 3,000 sq. ft. main hallway vinyl flooring.</p> <p>2024 - Replace four food refrigeration units.</p> <p>2024 - Replace two washing machines with 100# and 80# machines.</p> <p>2026 - Coat 37 ceramic tile showers with epoxy in the Law Enforcement Center and replace grease trap in the Detention Center.</p>

3 Project Identification and Alternatives
<p>Jail Inspector sited Day Room carpet for last few years, but existing glue is incompatible with any new products complicating a solution and requires expensive removal.</p> <p>Age of facility and frequent repairs of air conditioning and refrigeration units.</p> <p>Do nothing will result in eventual failures and prolonged outages due to long lead times.</p>

4 Project Issues
<p>Some outages during replacement even if planned.</p> <p>Timing and scope of Phase 3 expansion leaves some unknowns.</p> <p>Working near inmates requires escorts and constant watch over tools.</p> <p>Carpet glue removal will require shifting inmates to vacate pods for up to a week per pod and nearly impossible if near capacity.</p>

5 Project Cost Summary

Year	Total Cost	Other Funding	Bonding
Prior Years	\$ -	\$ -	\$ -
2022	\$ 470,000	\$ 16,372	\$ 453,628
2023	\$ 955,200	\$ -	\$ 955,200
2024	\$ 227,000	\$ 18,125	\$ 208,875
2025	\$ 34,100	\$ -	\$ 34,100
2026	\$ 266,000	\$ 1,900	\$ 264,100
SUB Total	\$ 1,952,300	\$ 36,397	\$ 1,915,903
Later Years	\$ -	\$ -	\$ -
TOTAL	\$ 1,952,300	\$ 36,397	\$ 1,915,903

6 Project Priority	Check all that Apply	Enter minimum amount required in Year 1 of project
1 Legally binding contract full sum payment in 1st year?		
2 A statutory or other requirement to spend all of Year 1 money?		
3 Legally binding contract but flexibility in 1st year payments?		\$
4 A statutory or other requirement with flexibility in 1st year payments? Jail Inspector objects to Day Room carpet.	X	\$ 410,000
5 Operationally viewed essential-give reason:		
6 Other Priority reason: Please detail		\$
7 Project desirable, either improving service or efficiency:		

7 Project Critical Success Factors (Key Performance Indicators)

Project Critical Success Factors

8 Project Duration Estimates

Project Milestone	Date Estimate
Project Start Date	1/1/2022
Project Bids Solicited	2/1/2022
Project Contracts Signed	4/1/2022
Project Construction to begin	4/15/2022
Project Construction to end	11/30/2022
Final Payments for Project completion	12/30/2022

1065 Jail/Detention Center Equipment Replacement and Remodel

9 Project Users	Impacts and Interface
External Visitors	Affected by access to building restrictions, noise and/or odors during replacement.
Inmates	Affected by relocations, noise and/or odors during replacement. Temporary loss of air conditioning, kitchen refrigeration's and washing machines.
Business/Residences on route	
Internal Staff	Affected by inmate relocations, noise and/or odors during replacement.

10 Project Tolerances	
TIME	Equipment failure prior to replacement could extend outages.
COST	Failures could damage other equipment. Delays will inflate costs, especially wire prices.
RISK	Jail inspection fine if not Day Room flooring not replaced in 2022. Safety of contractors during indoor replacements.
BENEFICIARES	Properly planned replacements are less disruptive. Increased camera resolution for better face resolution.
SCOPE	VCT hallway not expand to adjacent cells.
QUALITY	

Sheboygan County Capital Project Funding Request

Project Name:	Roof Replacements	
Department:	Building Services	
Project Manager(s):	Jim TeBeest	
Committee:	Property	
Project Number	1040	Priority #3

1 Project Case

1.1 Project Overview
Replace roofs that have reached their life prior to failure and restore roofs to extend their life where possible. To protect the public assets and documents and to prioritize all County roofs for orderly and consistent bonding level.
1.2 Project Purpose
2022 - University of Wisconsin Green Bay - Sheboygan Campus Science Building; 8,700 square feet built up and add safety railings. 2022 - Woodland Village shingle roof; 20,000 square feet. 2023 - Law Enforcement restoration; 28,000 square feet.

2 Primary Project Objectives
- To replace roofs with occasional leaks prior to complete failure. - To obtain 20-year warranty.

3 Project Identification and Alternatives
On-going roof maintenance contract and semi-annual inspections indicate which roofs are the priority based on age, condition and frequency of leaks. Alternatives considered: - Built-up roof has proven to be most economical long term. - Do nothing will lead to leaks and require insulation replacement and/or interrupt operations. - Restore built-up roof to extend life.

4 Project Issues
Replace and restore roofs before leaks affect assets and County staff. Rocky Knoll shingle roof has ice dam problems.

5 Project Cost Summary

Year	Total Cost	Other Funding	Bonding
Prior Years	\$ -	\$ -	\$ -
2021	\$ 341,500	\$ 33,493	\$ 308,007
2022	\$ 449,000	\$ 250,284	\$ 198,716
2023	\$ -	\$ -	\$ -
2024	\$ -	\$ -	\$ -
2025	\$ -	\$ -	\$ -
SUB Total	\$ 790,500	\$ 283,777	\$ 506,723
Later Years	\$ -	\$ -	\$ -
TOTAL	\$ 790,500	\$ 283,777	\$ 506,723

6 Project Priority	Check all that Apply	Enter minimum amount required in Year 1 of project
1 Legally binding contract full sum payment in 1st year?		
2 A statutory or other requirement to spend all of Year 1 money?		
3 Legally binding contract but flexibility in 1st year payments?		\$
4 A statutory or other requirement with flexibility in 1st year payments?		\$
5 Operationally viewed essential-give reason: Leaks have begun.	X	\$157,500
6 Other Priority reason: Please detail: Rubber roof end of life.	X	\$184,000
7 Project desirable, either improving service or efficiency:		

7 Project Critical Success Factors (Key Performance Indicators)

Project Critical Success Factors
No water damages to interior finishes or equipment during replacement.

8 Project Duration Estimates

Project Milestone	Status	Date Estimate
Project Start Date	Bid Date	1/15/2022
Project Bids Solicited	Sign Contracts	2/1/2022
Project Contracts Signed	Materials Delivered	3/1/2022
Project Construction to begin	Begin Work	3/1/2022
Project Construction to end	Clean up	9/15/2022
Final Payments for Project completion		10/15/2022

1040 Roof Replacement

9 Project Users	Impacts and Interface
External Visitors	Affected by building access restrictions, noise and odors during replacement.
Inmates	Affected by noise and odors during replacement.
Internal Staff	Affected by building access restrictions, noise and odors during replacement.

10 Project Tolerances	
TIME	Work on projects is weather dependent. Equipment failures could delay installation.
COST	Bid dates often affect costs. Unknown conditions (wet insulation) under roof could increase costs.
RISK	Safety and leaks during replacement, costs to replace insulation if wet. Detailed specification limits County risks.
BENEFICIARES	Delays would extend time exposed to elements.
SCOPE	Expanded if wet insulation discovered.
QUALITY	Bid specifications and consultant inspection during work as condition of warranty assures a quality installation.

Sheboygan County Capital Project Funding Request

Project Name:	Elevator Upgrades	
Department:	Building Services	
Project Manager(s):	Jim TeBeest	
Committee:	Property	
Project Number	1028	Priority #5

1 Project Case

1.1 Project Overview
2022 - Complete upgrade of Courthouse 1933 inmate elevator and UWGB-Sheboygan Campus hydraulic cylinder. 2025 - Complete upgrade of Courthouse 1933 public elevator.
1.2 Project Purpose
Upgrade underground hydraulic cylinder before it leaks at UWGB - Sheboygan Campus. Upgrade the obsolete Courthouse inmate and public elevator controls.

2 Primary Project Objectives
Avoid soil contamination under UWGB - Sheboygan Campus. Modernize Courthouse elevators from relays to electronics as staff have gotten stuck inside.

3 Project Identification and Alternatives
Exposed hydraulic cylinder on UWGB - Sheboygan Campus elevators recently identified. Continue to repair Courthouse elevators as failures occur. Schedule to avoid Detention Center Phase 3 project.

4 Project Issues
Not while major improvements are being made. Soils may already be contaminated. Inmate movements may put elevator out of commission for two months.

5 Project Cost Summary

Year	Total Cost	Other Funding	Bonding
Prior Years	\$ 313,600	\$ 20,000	\$ 293,600
2022	\$ 431,000	\$ 58,812	\$ 372,188
2023	\$ -	\$ -	\$ -
2024	\$ -	\$ -	\$ -
2025	\$ 453,000	\$ -	\$ 453,000
2026	\$ -	\$ -	\$ -
SUB Total	\$ 884,000	\$ 58,812	\$ 825,188
Later Years	\$ -	\$ -	\$ -
TOTAL	\$ 1,197,600	\$ 78,812	\$ 1,118,788

6 Project Priority	Check all that Apply	Enter minimum amount required in Year 1 of project
1 Legally binding contract full sum payment in 1st year?		
2 A statutory or other requirement to spend all of Year 1 money?		
3 Legally binding contract but flexibility in 1st year payments?		\$
4 A statutory or other requirement with flexibility in 1st year payments?		\$
5 Operationally viewed essential-give reason: There are safety issues and maintenance issues at Courthouse and UWGB-Sheboygan Campus	X	\$ 431,000
6 Other Priority reason:		
7 Project desirable, either improving service or efficiency		\$

7 Project Critical Success Factors (Key Performance Indicators)

Project Critical Success Factors
Quick replacement with minimal down time. Pass inspections. Hydraulic cylinder removal without soil contamination.

8 Project Duration Estimates

Project Milestone	Status	Date Estimate
Project Start Date	Order Equipment	1/15/2022
Project Contracts Signed	Deliver Equipment	6/15/2022
Project Construction to begin	Start Install	7/1/2022
Project Construction to end	Complete Install	9/1/2022
Final Payments for Project completion	State Inspection	9/15-10/15/2022

1028 Elevator Upgrades

9 Project Users	Impacts and Interface
External Visitors	Cannot use elevator during work.
Inmates	Exposure.
Internal Bailiffs	Inmates forced to use main elevator during replacement.
Internal Staff	More exposure to staff.

10 Project Tolerances	
TIME	Cylinder installation could extend beyond one month. Complete upgrade could extend beyond two month.
COST	Cost increase due to inflation or failure if delayed.
RISK	Inmate problems. Contaminated soils.
BENEFICIARES	Plastic sleeve will protect new hydraulic cylinder. Bailiffs make transfers at reduced risk.
SCOPE	Contaminated soils.
QUALITY	Otis is a professional service with a long history of success and warranty.

Sheboygan County Capital Project Funding Request

Project Name:	Health & Human Services Offices	
Department:	Building Services and Health & Human Services	
Project Manager(s):	James TeBeest, Matt Strittmater	
Committee:	Property Committee	
Project Number	1066	Priority #6

1 Project Case

1.1 Project Overview
Remodel Health & Human Services Building to create more useable space. Create Conference Room 329, two offices at 417, create Office 112, repurpose Laboratory 143 at Health & Human Services.
1.2 Project Purpose
Consolidation of receptionists to the Health & Human Services Lobby has left prior reception areas on each floor under-utilized. Remodeling these areas to current use will better serve Health & Human Services clients.

2 Primary Project Objectives
Upgrade unused Health & Human Services spaces.

3 Project Identification and Alternatives
Project was partially identified during construction of the Health & Human Services Lobby Addition in 2015; partially when the new Director toured the building in late 2018.

4 Project Issues
Remodel areas will require temporary relocations and hopefully often paper files have been computerized.

5 Project Cost Summary

Year	Total Cost	Other Funding*	Bonding
Prior Years	\$ -	\$ -	\$ -
2022	\$ 82,000	\$ 82,000	\$ -
2023	\$ -	\$ -	\$ -
2024	\$ -	\$ -	\$ -
2025	\$ -	\$ -	\$ -
2026	\$ -	\$ -	\$ -
SUB Total	\$ 82,000	\$ 82,000	\$ -
Later Years	\$ -	\$ -	\$ -
TOTAL	\$ 82,000	\$ 82,000	\$ -

*Anticipates receipt of State Funding

6 Project Priority	Check all that Apply	Enter minimum amount required in Year 1 of project
1 Legally binding contract full sum payment in 1st year?		
2 A statutory or other requirement to spend all of Year 1 money?		
3 Legally binding contract but flexibility in 1st year payments?		\$
4 A statutory or other requirement with flexibility in 1st year payments?		\$
5 Operationally viewed essential-give reason:		
6 Other Priority reason: Please detail		\$
7 Project desirable, either improving service or efficiency: Making space useable		\$82,000

7 Project Critical Success Factors (Key Performance Indicators)

Project Critical Success Factors
Health & Human Services remodels done with inconvenience to staff and clients.

8 Project Duration Estimates

Project Milestone	Date Estimate
Project Start Date	1/2/2022
Project Bids Solicited	3/1/2022
Project Contracts Signed	5/1/2022
Project Construction to begin	7/15/2022
Project Construction to end	10/15/2022
Final Payments for Project completion	12/1/2022

1066 Health Human Services Offices

9 Project Users	Impacts and Interface
External	Confusion during construction.
Business/Residences on route	Small projects will have little affect.
Internal Staff	Noise, dust, odors, etc.

10 Project Tolerances	
TIME	Bid process will delay start.
COST	Unknown inflationary input.
RISK	Injury to staff or workers.
BENEFICIARES	Health & Human Services staff and clients operate in a more attractive and efficient space.
SCOPE	Remodeling has frequent unknowns, but detailed drawings will hold known issues from expanding to other areas.
QUALITY	Close inspection by Director and staff will assure good product. Vacant areas done without rush.

Sheboygan County Capital Project Funding Request

Project Name:	Courthouse Parking Lot Replacement	
Department:	Building Services	
Project Manager(s):	Jim TeBeest	
Committee:	Property Committee	
Project Number	1067	Priority #7

1 Project Case

1.1 Project Overview

Replace parking lot pavement.
2026 - Courthouse 60,000 sq. ft.
2027 - Law Enforcement Center 44,000 sq. ft.

1.2 Project Purpose

The parking lot at the Courthouse has deteriorated. Over the years it has been sealed coated. The Transportation Department indicated it could be seal coated one more year, then full replacement.

2 Primary Project Objectives

Replace the lot before complete failure and increased risk of trips or falls.

3 Project Identification and Alternatives

Transportation Department sealing cracks in 2021 and recommends replaced in the next five years.
Replacing lot in phases will be more expensive and may require transition area between phases.

4 Project Issues

Transportation Department cost estimate prorated from re-doing Health & Human Services lot in 2020.
Limited parking options during the work.

5 Project Cost Summary

Year	Total Cost	Other Funding	Bonding
Prior Years	\$ -	\$ -	\$ -
2022	\$ -	\$ -	\$ -
2023	\$ -	\$ -	\$ -
2024	\$ -	\$ -	\$ -
2025	\$ -	\$ -	\$ -
2026	\$ 531,000	\$ -	\$ 531,000
SUB Total	\$ 531,000	\$ -	\$ 531,000
Later Years	\$ 409,000	\$ -	\$ 409,000
TOTAL	\$ 940,000	\$ -	\$ 940,000

6 Project Priority	Check all that Apply	Enter minimum amount required in Year 1 of project
1 Legally binding contract full sum payment in 1st year?		
2 A statutory or other requirement to spend all of Year 1 money?		
3 Legally binding contract but flexibility in 1st year payments?		\$
4 A statutory or other requirement with flexibility in 1st year payments?		\$
5 Operationally viewed essential-give reason: There are maintenance issues.	X	\$ 531,000
6 Other Priority reason: Please detail		\$
7 Project desirable, either improving service or efficiency		

7 Project Critical Success Factors (Key Performance Indicators)

Project Critical Success Factors
Final pavement is smooth and with limited seams.

8 Project Duration Estimates

Project Milestone	Date Estimate
Project Start Date	Design 1/1/2026
Project Bids Solicited	Begin Demolition 4/1/2026
Project Contracts Signed	Replace Sewers 6/1/2026
Project Construction to begin	Replace Pavement 7/1/2026
Project Construction to end	Striping 9/30/2026
Final Payments for Project completion	10/30/2026

1067 Courthouse Parking Lot Replacement

9 Project Users	Impacts and Interface
External Road Users	Increased traffic during removal and installation.
Business/Residences on route	Staff will need to find alternate parking during this project and crowd out locals.
Internal Staff & Clients	Walking from alternate parking locations. Squad access critical during paving.

10 Project Tolerances	
TIME	Transportation Department priorities elsewhere could extend project.
COST	Unsuitable soils may require increased removal and gravel. Slope of site could complicate paving.
RISK	Injury to staff and clients during equipment work.
BENEFICIARIES	Courthouse staff and clients ... smooth surface with reduced ice.
SCOPE	Courthouse - entire lot between New York and Center Avenues. Law Enforcement Center - both upper and lower lots between Pennsylvania and Center Avenues.
QUALITY	Transportation Department does quality work and will re-do areas as needed.

Sheboygan County Capital Project Funding Request

Project Name:	Taylor House Exterior Restoration	
Department:	Building Services	
Project Manager(s):	Jim TeBeest	
Committee:	Property Committee	
Project Number	1044	Priority #8

1 Project Case

1.1 Project Overview

Repair leaking gutters, replace rotten wood and stain to historical appearance. Includes replacing all porch boards, some window sills and trim, some soffit and fascia, re-glaze some windows and paint all wood siding, windows and trim.

1.2 Project Purpose

Restore Taylor House Museum rotten wood and paint for future protection.

2 Primary Project Objectives

Restore Taylor House Museum exterior to its historically correct appearance before further rot and unsafe porches cause injury.

3 Project Identification and Alternatives

Museum indicated that someone fell through the front porch. Gutters leak through soffits.
Alternative to utilize County maintenance workers will be considered.
Project needs to be bid out.

4 Project Issues

Front porch is unsafe. Water leaks are threatening the structure.

5 Project Cost Summary

Year	Total Cost	Other Funding	Bonding
Prior Years	\$ -	\$ -	\$ -
2022	\$ 102,127	\$ 17,127	\$ 85,000
2023	\$ -	\$ -	\$ -
2024	\$ -	\$ -	\$ -
2025	\$ -	\$ -	\$ -
2026	\$ -	\$ -	\$ -
SUB Total	\$ 102,127	\$ 17,127	\$ 85,000
Later Years	\$ -	\$ -	\$ -
TOTAL	\$ 102,127	\$ 17,127	\$ 85,000

6 Project Priority	Check all that Apply	Enter minimum amount required in Year 1 of project
1 Legally binding contract full sum payment in 1st year?		
2 A statutory or other requirement to spend all of Year 1 money?		
3 Legally binding contract but flexibility in 1st year payments?		\$
4 A statutory or other requirement with flexibility in 1st year payments?		\$
5 Operationally viewed essential-give reason: Leaks have begun and porch is unsafe.	X	\$ 101,000
6 Other Priority reason: Please detail		\$
7 Project desirable, either improving service or efficiency:		\$

7 Project Critical Success Factors (Key Performance Indicators)

Project Critical Success Factors
Wood replacement before further damage. Appearance acceptable to Historical Society.

8 Project Duration Estimates

Project Milestone	Status	Date Estimate
Project Start Date	Bid Date	1/1/2022
Project Bids Solicited	Sign Contracts	3/1/2022
Project Contracts Signed	Materials Delivered	4/1/2022
Project Construction to begin	Begin Work	6/1/2022
Project Construction to end	Clean up	9/15/2022
Final Payments for Project completion		12/1/2022

1044 Taylor House Exterior Restoration

9 Project Users	Impacts and Interface
External	
Visitors	Visitors will be interrupted during some of the work.
Internal	
	Some work orders could be delayed if maintenance workers perform some of the work.

10 Project Tolerances	
TIME	Work must be done during summer weather.
COST	Based on estimate from one contractor. As with any remodel, unknown conditions may require more work.
RISK	Continue job until funding secured. Will seek contingency funds to make some repairs in 2021.
BENEFICIARES	Historical Society, Museum and their visitors.
SCOPE	Delay may allow further damage and unseen conditions may cause scope creep.
QUALITY	Bid specification and close inspection by the Building Services Director and Museum Executive Director will assure quality.

Sheboygan County Capital Project Funding Request

Project Name:	UW-Green Bay - Sheboygan Campus - Fine Arts Renovation	
Department:	UW-Green Bay - Sheboygan Campus	
Project Manager(s):	James TeBeest/ Paul Pinkston	
Committee:	Property Committee	
Project Number	1053	Priority #4

1 Project Case

1.1 Project Overview
<p>Within the Fine Arts Building, the 14,000 sq. ft. renovation area will include the following items: University Theatre and support spaces, improved public restrooms, updated public lobby and gallery spaces, minor finishes to the Art and Music spaces and some minor exterior updates to the building.</p> <p>2023 - Design 2024 - Construction</p>
1.2 Project Purpose
<p>The Fine Arts Building has been a subject for renovation and expansion for nearly 20 years. The scope of the project has been consistent over the years, but has recently been paired back in light of administrative changes and financial obligations. Improvements within the building footprint will improve both student and public perception of the building while addressing many of the original building systems.</p>

2 Primary Project Objectives
<p>Reconfigure spaces for current instructional and practice methods. Update the finishes, especially the stage and Theater for new technologies. Address ADA regulations and meet new building electrical, mechanical and safety codes. The mechanical systems will be reviewed for code and ventilation standards.</p>

3 Project Identification and Alternatives
<p>The need for the Fine Arts Building remodel was identified in both the 2001 and 2012 Master Plans. The need was determined through periodic reviews by internal staff and by interviews conducted by the Master Plan architects. In 2014, the Campus revisited the original plans with a goal of narrowing the scope of the project while providing for the academic needs of the Fine Arts program. Architects met with Fine Arts faculty and Campus administration to identify needs for the building. In 2018 the project was reduced further in scope to eliminate the facilities expansion that was planned in 2014. If the project does not occur, the Campus would continue to use the existing space. However, ventilation and sound proofing issues would need to be addressed, as would issues related to compliance with the American with Disabilities Act especially in the restrooms.</p>

4 Project Issues
<p>Building access for a very short construction schedule. Donor commitment for Fine Arts in an area already saturated with Arts donations.</p>

5 Project Cost Summary

Year	Total Cost	Other Funding*	Bonding
Prior Years	\$ 35,000	\$ 14,000	\$ 21,000
2022	\$ -	\$ -	\$ -
2023	\$ 192,400	\$ 76,960	\$ 115,440
2024	\$ 2,934,616	\$ 1,173,847	\$ 1,760,769
2025	\$ -	\$ -	\$ -
2026	\$ -	\$ -	\$ -
SUB Total	\$ 3,127,016	\$ 1,250,807	\$ 1,876,209
Later Years	\$ -	\$ -	\$ -
TOTAL	\$ 3,162,016	\$ 1,264,807	\$ 1,897,209

*Anticipates donations from private donors.

6 Project Priority	Check all that Apply	Enter minimum amount required in Year 1 of project
1 Legally binding contract full sum payment in 1st year?		
2 A statutory or other requirement to spend all of Year 1 money?		
3 Legally binding contract but flexibility in 1st year payments?		\$
4 A statutory or other requirement with flexibility in 1st year payments?		\$
5 Operationally viewed essential-give reason: There are safety issues, maintenance issues, efficiency issues as well as ADA code issues in the current facility	X	\$192,400
6 Other Priority reason: Please detail		
7 Project desirable, either improving service or efficiency:		

7 Project Critical Success Factors (Key Performance Indicators)

Project Critical Success Factors
Schedule coordinated with University staff.

8 Project Duration Estimates

Project Milestone	Date Estimate
Project Start Date	1/15/2023
Project Bids Solicited	11/15/2023
Project Contracts Signed	2/1/2024
Project Construction to begin	5/1/2024
Project Construction to end	9/1/2024
Final Payments for Project completion	12/1/2024

1053 UW Green Bay - Sheboygan Campus Fine Arts Renovation

9 Project Users	Impacts and Interface
External	Most of the work to be completed during the summer.
Road Users	
Business/Residences on route	
Internal	Contractor noise and interruption to check existing conditions and stage new materials.

10 Project Tolerances	
TIME	Construction window is limited to summer months. Commitment from UWGB - Sheboygan Campus and/or donor to start design.
COST	Existing conditions often have unforeseen conflicts, but a well-written bid document will help limit this impact.
RISK	Construction may not be finished by the start of the Fall semester. UWGB Foundation may not be able to secure funding.
BENEFICIARIES	Faculty, staff and students will be able to utilize the new spaces on a daily basis. Public events will benefit from the new renovation.
SCOPE	Plans scaled back to minimize costs as determined by the University, County and architect.
QUALITY	Good bid documents will benefit all parties. Short schedule may require acceptance of questionable quality.

Sheboygan County Capital Project Funding Request

Project Name:	UW-Green Bay - Sheboygan Campus - Parking Lot Reconstruction	
Department:	UW-Green Bay - Sheboygan Campus	
Project Manager(s):	James TeBeest/ Erik Aleson	
Committee:	Property Committee	
Project Number	1056	Priority #9

1 Project Case

1.1 Project Overview

Repave University of Wisconsin Green Bay - Sheboygan Campus parking lot and road between lots.
Rebuild four catch basins if needed, 12 parking lot light poles and underground wiring.
2023 - East lot and road between lots at 94,000 and 19,000 sq. ft. with 267 stalls and 9 walk lights.
2024 - West lot at 84,400 sq. ft. with 179 stalls.

1.2 Project Purpose

Rebuild the parking lots and Campus Drive between lots, 446 stalls, striping and signage, light poles and bases including electrical, along with 600' of road. Pulverize the existing asphalt pavement, reconstruct base and install 5" of new asphalt.

2 Primary Project Objectives

Replace asphalt pavement prior to complete failure.
Upgrade lighting.

3 Project Identification and Alternatives

Not doing a complete rebuild/replacement will require a crack sealing at several points in the future and will interrupt operations more frequently.
Existing light poles are rusted and welds are broken, lights are old technology high pressure sodium (HPS).

4 Project Issues

Complete work during summer while Campus schedule is infrequent.
Consider Transportation Department for paving work.

5 Project Cost Summary

Year	Total Cost	Other Funding	Bonding
Prior Years	\$ -	\$ -	\$ -
2022	\$ -	\$ -	\$ -
2023	\$ 421,000	\$ -	\$ 421,000
2024	\$ 350,000	\$ -	\$ 350,000
2025	\$ -	\$ -	\$ -
2026	\$ -	\$ -	\$ -
SUB Total	\$ 771,000	\$ -	\$ 771,000
Later Years	\$ -	\$ -	\$ -
TOTAL	\$ 771,000	\$ -	\$ 771,000

6 Project Priority	Check all that Apply	Enter minimum amount required in Year 1 of project
1 Legally binding contract full sum payment in 1st year?		
2 A statutory or other requirement to spend all of Year 1 money?		
3 Legally binding contract but flexibility in 1st year payments?		\$
4 A statutory or other requirement with flexibility in 1st year payments?		\$
5 Operationally viewed essential-give reason: East lot asphalt has deteriorated and has standing water.	X	\$ 303,000
6 Other Priority reason: Please detail		\$
7 Project desirable, either improving service or efficiency		\$

7 Project Critical Success Factors (Key Performance Indicators)

Project Critical Success Factors
Pavement replaced prior to needing substantial patching.

8 Project Duration Estimates

Project Milestone	Date Estimate
Project Start Date	6/1/2023
Project Bids Solicited	N/A
Project Contracts Signed	N/A
Project Construction to begin	5/20/2023
Project Construction to end	9/1/2023
Final Payments for Project completion	10/1/2023

1056 UW-Green Bay - Sheboygan Campus - Parking Lot Reconstruction

9 Project Users	Impacts and Interface
External	Bookworm Gardens visitors will have to walk from west lot.
Road Users	
Business/Residences on route	
Internal	Entrance to Theater and PE buildings difficult during repaving.

10 Project Tolerances	
TIME	School year dictates schedule.
COST	Estimated by University of Wisconsin Green Bay - Sheboygan Campus. Transportation Department provided actual costs.
RISK	Traffic accidents during work. Light pole falling before replacement.
BENEFICIARIES	Visitors to University of Wisconsin Green Bay - Sheboygan Campus.
SCOPE	Suitable soils throughout. Catch basins along road not require work.
QUALITY	Transportation Department and County Electrician do excellent work.

Sheboygan County Capital Project Funding Request

Project Name:	Detention Center "Alternatives" Expansion	
Department:	Sheriff	
Project Manager(s):	Sheriff Roeseler, Inspector Broeren, Jim TeBeest	
Committee:	Law Committee	
Project Number	1953	Priority #1

1 Project Case

1.1 Project Overview
Detention Center one story stud and drywall addition to the first floor totaling 3,365 square feet. Includes three restrooms and private office space for up to eight staff.
1.2 Project Purpose
Provide space south of the existing lobby to create office space for staff managing the Alternatives to Incarceration Program including an exterior entrance.

2 Primary Project Objectives
Alternatives to Incarceration Program expansion could delay the need for Phase 3 addition.

3 Project Identification and Alternatives
A committee was formed to investigate alternatives to incarceration including research of programs used by other Wisconsin counties. The Jail has been at capacity and even short-term alternatives are needed until construction can be completed. This space was shown on original plans for possible Court Commissioner relocation.

4 Project Issues
Adjust existing space remodeling could expose unknown issues. Staffing costs affect already tight budgets.

5 Project Cost Summary

Year	Total Cost	Other Funding	Bonding
Prior Years	\$ 125,000	\$ -	\$ 125,000
2021	\$ 1,517,674	\$ 216,560	\$ 1,301,114
2022	\$ -	\$ -	\$ -
2023	\$ -	\$ -	\$ -
2024	\$ -	\$ -	\$ -
2025	\$ -	\$ -	\$ -
SUB Total	\$ 1,517,674	\$ 216,560	\$ 1,301,114
Later Years	\$ -	\$ -	\$ -
TOTAL	\$ 1,642,674	\$ 216,560	\$ 1,426,114

6 Project Priority	Check all that Apply	Enter minimum amount required in Year 1 of project
1 Legally binding contract full sum payment in 1st year?		
2 A statutory or other requirement to spend all of Year 1 money?		
3 Legally binding contract but flexibility in 1st year payments?		\$
4 A statutory or other requirement with flexibility in 1st year payments?		\$
5 Operationally viewed essential-give reason: Program at limits of existing space. Construction cost.	X	\$1,517,674
6 Other Priority reason: Please detail		\$
7 Project desirable, either improving service or efficiency		

7 Project Critical Success Factors (Key Performance Indicators)

Project Critical Success Factors
Design permitted through all State departments. Project completed within budget and prior to winter of 2022.

8 Project Duration Estimates

Project Milestone	Date Estimate
Project Start Date	1/2/2021
Project Bids Solicited	11/15/2022
Project Contracts Signed	2/1/2022
Project Construction to begin	3/15/2022
Project Construction to end	11/15/2022
Final Payments for Project completion	12/31/2022

1953 Detention Center "Alternatives" Expansion

9 Project Users	Impacts and Interface
External	Contractor crew vehicle parking may make 31st Street narrow.
Inmates	Possible noise disturbance during the day.
Business/Residences on route	
Internal Staff	Corrections staff disturbed with noise, odor and travel past the construction area.

10 Project Tolerances	
TIME	Two year project. One year design and one year construction.
COST	Operational cost for staff.
RISK	Damage to existing building while tie-in restroom plumbing.
BENEFICIARIES	County bonding for Phase 3 delayed.
SCOPE	No preliminary design to date; may add costs. Single story addition per original plans.
QUALITY	Construction will meet current code and standards for offices. Detailed specification and tight oversight will result in higher quality.

Sheboygan County Capital Project Funding Request

Project Name:	Expansion of Sheboygan County Detention Center	
Department:	Sheriff	
Project Manager(s):	Sheriff Roeseler, Inspector Broeren, Jim TeBeest	
Committee:	Law Committee	
Project Number	1951	Priority #2

1 Project Case

1.1 Project Overview

Expand current detention facility by adding one additional phase. The Sally Port and kitchen area would also be expanded to accommodate the increased occupancy.

2023 - Assessment

2026 - Design, Construct enclosure, Construct interiors and install equipment

1.2 Project Purpose

Expand the capacity of our detention facility to accommodate some current inmates and accommodate future growth in our inmate population which has grown by approximately 30% (100 inmates) since 2014.

2 Primary Project Objectives

Complete expansion of the facility in time to avoid boarding inmates at other county jails which results in boarding and transportation costs.

3 Project Identification and Alternatives

An expansion of our facility by two phases or one phase at a time to meet our need for boarding space.

Alternative is to board at other counties facilities at a significant cost in boarding fees and transportation to and from those outside facilities.

4 Project Issues

Land needed for staging deliveries, equipment, job traveler and possibly future parking.

Construction above existing building could cause leaks and delays to access ceilings above inmate cells.

Construction likely extended over two-year period with elevation access challenges, continued operational requirement and circular design.

5 Project Cost Summary

Year	Total Cost	Other Funding	Bonding
Prior Years	\$ -	\$ -	\$ -
2022	\$ -	\$ -	\$ -
2023	\$ 100,000	\$ 100,000	\$ -
2024	\$ -	\$ -	\$ -
2025	\$ -	\$ -	\$ -
2026	\$ 23,066,000	\$ -	\$ 23,066,000
SUB Total	\$ 23,166,000	\$ 100,000	\$ 23,066,000
Later Years	\$ -	\$ -	\$ -
TOTAL	\$ 23,166,000	\$ 100,000	\$ 23,066,000

6 Project Priority	Check all that Apply	Enter minimum amount required in Year 1 of project
1 Legally binding contract full sum payment in 1st year?		
2 A statutory or other requirement to spend all of Year 1 money?		
3 Legally binding contract but flexibility in 1st year payments?		\$
4 A statutory or other requirement with flexibility in 1st year payments?		\$
5 Operationally viewed essential-give reason: There are safety issues with over-crowding. 80% of Architect fee.	X	\$1,410,000
6 Other Priority reason: Please detail		\$
7 Project desirable, either improving service or efficiency		

7 Project Critical Success Factors (Key Performance Indicators)

Project Critical Success Factors
Bids received on time and within budget. Project completion before renting space else where and within budget.

8 Project Duration Estimates

Project Milestone	Date Estimate
Project Assessment	7/1/2023
Project Start Date	1/2/2026
Project Bids Solicited	2/1/2026
Project Contracts Signed	3/15/2026
Project Construction to begin	4/15/2026
Project Construction to end	10/1/2026
Final Payments for Project completion	12/30/2026

1951 Expansion of Sheboygan County Detention Center

9 Project Users	Impacts and Interface
External	
Road Users	Contractor crew vehicle parking may make 31st Street narrow.
Business/Residences on route	Increased traffic deliveries in industrial park.
Internal	
Staff & Clients	Correctional staff disturbed with noise, odors and need to escort contractors when necessary.

10 Project Tolerances	
TIME	Two-year project. One year assessment, two years design and construction. Enclosure before first winter if possible.
COST	Operation costs for added staff and utilities. Addition on exiting building could expose unknown conditions.
RISK	Damage to existing building and inmate injury especially during crane use. Contractors in cells below during tie-ins.
BENEFICIARIES	County safety with fewer inmates released. Possible boarding of nearby County or State inmates.
SCOPE	Project will require some additional parking space on property for added staff. Add Phase 3 with possible Phase 4 years later.
QUALITY	Construction will meet current code/standards for secure Detention facility. Bid project takes low bidder, but detailed specification and tight oversight by a Construction Manager will result in needed quality.

Sheboygan County Capital Project Funding Request

Project Name:	Cooling Tower/McQuay Chiller Replacement	
Department:	Rocky Knoll	
Project Manager(s):	Tim Chisholm	
Committee:	Health Care Center	
Project Number	2765	Priority #1

1 Project Case

1.1 Project Overview

Complete replacement of the cooling tower and McQuay screw chiller located on roof and ground floor of the (B) building.

1.2 Project Purpose

Convert and upgrade old equipment with modern DX AHU/chiller. Current chiller and cooling tower are original to building construction in 1972 and have been rebuilt multiple times.

2 Primary Project Objectives

Improved efficiency
Elimination of chemicals
Legionella protection
Seasonal maintenance eliminated

3 Project Identification and Alternatives

Not cost effective to do a direct replacement
Chiller has been rebuilt in 2012
Cooling tower was also rebuilt in 2012

4 Project Issues

Project must be completed prior to cooling season in order to minimize facility operations.

5 Project Cost Summary

Year	Total Cost	Other Funding	Bonding
Prior Years	\$ -	\$ -	\$ -
2022	\$ -	\$ -	\$ -
2023	\$ -	\$ -	\$ -
2024	\$ -	\$ -	\$ -
2025	\$ 374,000	\$ -	\$ 374,000
2026	\$ -	\$ -	\$ -
SUB Total	\$ 374,000	\$ -	\$ 374,000
Later Years	\$ -	\$ -	\$ -
TOTAL	\$ 374,000	\$ -	\$ 374,000

6 Project Priority	Check all that Apply	Enter minimum amount required in Year 1 of project
1 Legally binding contract full sum payment in 1st year?		
2 A statutory or other requirement to spend all of Year 1 money?		
3 Legally binding contract but flexibility in 1st year payments?		\$
4 A statutory or other requirement with flexibility in 1st year payments?		\$
5 Operationally viewed essential-give reason: Equipment has more than exceeded it's life expectancy. This is a critical piece of equipment for a healthcare facility.	X	\$374,000
6 Other Priority reason: Please detail		\$
7 Project desirable, either improving service or efficiency		\$374,000

7 Project Critical Success Factors (Key Performance Indicators)

Project Critical Success Factors

8 Project Duration Estimates

Project Milestone	Date Estimate
Project Start Date	4/1/2025
Project Bids Solicited	1/1/2025
Project Contracts Signed	
Project Construction to begin	
Project Construction to end	
Final Payments for Project completion	

2765 Cooling Tower/McQuay Chiller Replacement

9 Project Users	Impacts and Interface
External	
Inmates	
Business/Residences on route	
Internal Staff	

10 Project Tolerances	
TIME	
COST	
RISK	
BENEFICIARES	
SCOPE	
QUALITY	

Sheboygan County Capital Project Funding Request

Project Name:	AHU #2/Chiller Replacement (Big Red)	
Department:	Rocky Knoll	
Project Manager(s):	Tim Chisholm	
Committee:	Health Care Center	
Project Number	2766	Priority #2

1 Project Case

1.1 Project Overview

Complete replacement of the chiller and AHU #2 that controls (A) buildings Halls, corridors and common areas.

1.2 Project Purpose

Upgrade of equipment original to construction in 1992, Energy conservation and improvement of comfort levels throughout the (A) building.

2 Primary Project Objectives

Upgrade of equipment original to construction in 1992
Energy conservation
Improvement of comfort levels throughout the (A) building.

3 Project Identification and Alternatives

4 Project Issues

We have been doing numerous repairs to this equipment causing downtime impacting resident comfort levels or health issues.

5 Project Cost Summary

Year	Total Cost	Other Funding	Bonding
Prior Years	\$ -	\$ -	\$ -
2022	\$ -	\$ -	\$ -
2023	\$ -	\$ -	\$ -
2024	\$ -	\$ -	\$ -
2025	\$ 378,300	\$ -	\$ 378,300
2026	\$ -	\$ -	\$ -
SUB Total	\$ 378,300	\$ -	\$ 378,300
Later Years	\$ -	\$ -	\$ -
TOTAL	\$ 378,300	\$ -	\$ 378,300

6 Project Priority	Check all that Apply	Enter minimum amount required in Year 1 of project
1 Legally binding contract full sum payment in 1st year?		
2 A statutory or other requirement to spend all of Year 1 money?		
3 Legally binding contract but flexibility in 1st year payments?		\$
4 A statutory or other requirement with flexibility in 1st year payments?		\$
5 Operationally viewed essential-give reason: Asset is at end of useful life. This is a critical piece of equipment for a healthcare facility.	X	\$378,300
6 Other Priority reason: Please detail		\$
7 Project desirable, either improving service or efficiency		\$378,300

7 Project Critical Success Factors (Key Performance Indicators)

Project Critical Success Factors
Project must be completed prior to the need for cooling.

8 Project Duration Estimates

Project Milestone	Date Estimate
Project Start Date	4/1/2025
Project Bids Solicited	1/1/2025
Project Contracts Signed	
Project Construction to begin	
Project Construction to end	
Final Payments for Project completion	

2766 AHU #2/Chiller Replacement (Big Red)

9 Project Users	Impacts and Interface
External	
Inmates	
Business/Residences on route	
Internal Staff	

10 Project Tolerances	
TIME	
COST	
RISK	
BENEFICIARES	
SCOPE	
QUALITY	

Sheboygan County Capital Project Funding Request

Project Name:	Replace Network Infrastructure	
Department:	Information Technology	
Project Manager(s):	Chris Lewinski	
Committee:	Finance	
Project Number	3011	Priority #1

1 Project Case

1.1 Project Overview

This project would replace all network switching, both core and edge, at all County facilities except the Airport and Rocky Knoll.

1.2 Project Purpose

The majority of the County's network switching infrastructure is at least 6 years old. Hardware of this age is more prone to failure and should be replaced proactively to avoid unplanned downtime. These older models also do not support the level of throughput required for the County's fiber network connectivity.

2 Primary Project Objectives

1. Replace all network
2. Configure all new network switches with standard configuration according to security best practices.
3. Test configurations and then move new network switch infrastructure into production.

3 Project Identification and Alternatives

Project was identified by standard data center/network equipment refresh cycles.

4 Project Issues

Implementation of new network equipment will result in some downtime of the County's network.

5 Project Cost Summary

Year	Total Cost	Other Funding	Bonding
Prior Years	\$ -	\$ -	\$ -
2022	\$ 77,764	\$ 77,764	\$ -
2023	\$ 52,818	\$ 52,818	\$ -
2024	\$ 64,942	\$ 64,942	\$ -
2025	\$ -	\$ -	\$ -
2026	\$ -	\$ -	\$ -
SUB Total	\$ 195,524	\$ 195,524	\$ -
Later Years	\$ -	\$ -	\$ -
TOTAL	\$ 195,524	\$ 195,524	\$ -

6 Project Priority	Check all that Apply	Enter minimum amount required in Year 1 of project
1 Legally binding contract full sum payment in 1st year?		
2 A statutory or other requirement to spend all of Year 1 money?		
3 Legally binding contract but flexibility in 1st year payments?		\$
4 A statutory or other requirement with flexibility in 1st year payments?		\$
5 Operationally viewed essential-give reason: This network infrastructure is critical to the secure, reliable operation of the County's network.	X	\$ 77,764
6 Other Priority reason: Please detail		\$
7 Project desirable, either improving service or efficiency		\$

7 Project Critical Success Factors (Key Performance Indicators)

Project Critical Success Factors
Successful go live of network infrastructure in production with minimal planned downtime and no unplanned downtime.

8 Project Duration Estimates

Project Milestone	Date Estimate
Project Start Date	2/1/2022
Project Bids Solicited	2/5/2022, 2023, 2024
Project Contracts Signed - Hardware Procured	3/1/2022, 2023, 2024
Project Construction to begin - Hardware Configuration Begins	3/15/2022, 2023, 2024
Project Construction to end - Hardware deployed in Production environment	12/1/2022, 2023, 2024
Final Payments for Project completion	12/31/2024

3011 Replace Network Infrastructure

9 Project Users	Impacts and Interface
External	
Road Users	
Business/Residences on route	
Internal	Some planned downtime of network- will schedule after hours so as to minimize users impacted.

10 Project Tolerances	
TIME	
COST	
RISK	
BENEFICIARES	
SCOPE	
QUALITY	

Sheboygan County Capital Project Funding Request

Project Name:	Microsoft Office Upgrade	
Department:	Information Technology	
Project Manager(s):	Chris Lewinski	
Committee:	Finance Committee	
Project Number	3012	Priority #2

1 Project Case

1.1 Project Overview

This project is to complete a County wide upgrade of Microsoft Office (Word, Excel, PowerPoint, Access, Visio, Project) from version 2019 to version 202X.

1.2 Project Purpose

The current version of Microsoft Office (Word, Excel, PowerPoint, etc.) version 2019 will run out of extended support on 10/14/2025. This means that after that date in 2025, Microsoft will no longer develop or make available any security patches or updates for this version of software. Hackers know this and will attempt to identify and exploit vulnerabilities in the software, knowing it will not be patched.

2 Primary Project Objectives

Be in compliance with MS Office version support.
Upgrade vulnerable software to a more current version.
Complete software upgrade and employee training in the new version of Office prior to October 2025.

3 Project Identification and Alternatives

This project was identified in our software lifecycle process. Alternatives to upgrading Microsoft Office to a newer version would be to use Google G Suite Drive - Docs, Sheets, Slides as the primary solution. In using G Suite Drive, additional project planning is required from IT to manage support and storage including consideration of employee training. Microsoft Visio and Project version upgrades may still be required for users who have that software installed.

4 Project Issues

Capital Project Fund Approval
If not upgraded in time, the County will be vulnerable to security exploits with current software version.

5 Project Cost Summary

Year	Total Cost	Other Funding	Bonding
Prior Years	\$ -	\$ -	\$ -
2022	\$ -	\$ -	\$ -
2023	\$ -	\$ -	\$ -
2024	\$ 285,733	\$ 285,733	\$ -
2025	\$ -	\$ -	\$ -
2026	\$ -	\$ -	\$ -
SUB Total	\$ 285,733	\$ 285,733	\$ -
Later Years	\$ -	\$ -	\$ -
TOTAL	\$ 285,733	\$ 285,733	\$ -

6 Project Priority	Check all that Apply	Enter minimum amount required in Year 1 of project
1 Legally binding contract full sum payment in 1st year?		
2 A statutory or other requirement to spend all of Year 1 money?		
3 Legally binding contract but flexibility in 1st year payments?		\$
4 A statutory or other requirement with flexibility in 1st year payments?		\$
5 Operationally viewed essential-give reason: Software is end-of-life and out-of-support in October 2025.	X	\$ 285,733
6 Other Priority reason: Please detail		\$
7 Project desirable, either improving service or efficiency		\$

7 Project Critical Success Factors (Key Performance Indicators)

Project Critical Success Factors
Project completed on time and within budget.

8 Project Duration Estimates

Project Milestone	Status	Date Estimate
Project Start Date		7/1/2021
Project Bids Solicited		
Project Contracts Signed	Software procured	8/15/2024
Project Construction to begin	Software deployment and training begins	10/1/2024
Project Construction to end	Software deployment and training concludes	3/1/2025
Final Payments for Project completion		4/1/2025

3012 Microsoft Office Upgrade

9 Project Users	Impacts and Interface
External	Microsoft Office employee training
Road Users	
Business/Residences on route	
Internal	All County employees will have an updated version of Microsoft Office and require training on new version.

10 Project Tolerances	
TIME	Delaying this project will result in software that is vulnerable to security exploits because no new security patches or updates will be developed for it after October 2025.
COST	
RISK	After October 2025, no new security patches or updates will be made available for Office 2019, leaving this software vulnerable to security exploits.
BENEFICIARES	
SCOPE	
QUALITY	

Sheboygan County Capital Project Funding Request

Project Name:	Data Center Hardware	
Department:	Information Technology	
Project Manager(s):	Chris Lewinski	
Committee:	Finance Committee	
Project Number	3013	Priority #3

1 Project Case

1.1 Project Overview
<p>This project provides for the replacement of the County's (2) Storage Area Networks (SANs) and (6) host servers that were implemented in 2020. Viable life expectancy of typical data center infrastructure like this is 4-6 years, while Sheboygan County depreciates IT equipment on a 6 year basis. As such, this project is being planned for completion in 2026.</p>
1.2 Project Purpose
<p>Sheboygan County IT utilizes Storage Area Networks and a virtual server environment to deliver high availability of its network resources while streamlining data storage management. The County's current server/storage hardware will reach an age at which drive failures increase dramatically and vendor support contract costs escalate substantially. These two trends typically warrant replacement at or around years 5 or 6, which maximizes the investment in equipment while controlling costs. Replacement of the Storage Area Networks will also provide for increased storage capacity and storage array performance.</p>

2 Primary Project Objectives
<ul style="list-style-type: none"> -maximize investment of current Storage Area Networks and host servers -replace existing Storage Area Networks before drive failures and/or maintenance costs become excessive -meet the data storage needs of the County's departments

3 Project Identification and Alternatives
<p>This project was identified per standard data center refresh practices. Any on premise alternatives would involve outdated technologies (tape backup; Network Attached Storage) that would greatly reduce performance and efficiency.</p>

4 Project Issues
<p>There are two foreseeable issues with this project waiting beyond 2026 for implementation. First is the reliability/viability of the hardware itself. We currently pay for hardware support for 4 hour replacement if a drive or controller should fail. The second issue is the explosive data growth the County is experiencing and the capacity of the current SANs. Historically, we have been able to manage this through storage reallocation and the addition of extra hard drives.</p>

5 Project Cost Summary

Year	Total Cost	Other Funding	Bonding
Prior Years	\$ -	\$ -	\$ -
2022	\$ -	\$ -	\$ -
2023	\$ -	\$ -	\$ -
2024	\$ -	\$ -	\$ -
2025	\$ -	\$ -	\$ -
2026	\$ 647,793	\$ 647,793	\$ -
SUB Total	\$ 647,793	\$ 647,793	\$ -
Later Years	\$ -	\$ -	\$ -
TOTAL	\$ 647,793	\$ 647,793	\$ -

6 Project Priority	Check all that Apply	Enter minimum amount required in Year 1 of project
1 Legally binding contract full sum payment in 1st year?		
2 A statutory or other requirement to spend all of Year 1 money?		
3 Legally binding contract but flexibility in 1st year payments?		\$
4 A statutory or other requirement with flexibility in 1st year payments?		\$
5 Operationally viewed essential-give reason: Drive failure rates increase significantly after (5) years of service, and this renders ongoing support agreements cost prohibitive. Additionally, our data creation is rapidly outpacing our current ability to store it.	X	\$ 647,793
6 Other Priority reason: Please detail		\$
7 Project desirable, either improving service or efficiency		\$

7 Project Critical Success Factors (Key Performance Indicators)

Project Critical Success Factors
-data center hardware deployed on time and within budget. -data center hardware deployed with minimum amount of planned downtime and no unplanned downtime.

8 Project Duration Estimates

Project Milestone	Status	Date Estimate
Project Start Date		1/1/2026
Project Bids Solicited		1/31/2026
Project Contracts Signed	Hardware procured	5/1/2026
Project Construction to begin	hardware configured and deployed	7/1/2026
Project Construction to end	Cutover to new environment	8/1/2026
Final Payments for Project completion		9/1/2026

3013 Data Center Hardware

9 Project Users	Impacts and Interface
External	
Road Users	
Business/Residences on route	
Internal	All County computer users and County systems will be impacted during planned network outage to deploy new data center hardware.
End User	

10 Project Tolerances	
TIME	
COST	Delaying project will result in high maintenance costs for data center hardware in years 6 and beyond.
RISK	Delaying project increases risk of drive failure, unplanned network downtime and data loss. Additionally, we may run out of storage capacity for County data if this project is delayed.
BENEFICIARIES	
SCOPE	
QUALITY	

Sheboygan County Capital Project Funding Request

Project Name:	Reconstruct Taxiways	
Department:	Airport	
Project Manager(s):	Matt Grenoble	
Committee:	Transportation	
Project Number	289	Priority #1

1 Project Case

1.1 Project Overview

Construct the center portion of Taxiway B to create a full parallel taxiway to Runway 13/31 and reconfigure Taxiway A to create a full parallel taxiway to Runway 04/22 as recommended by the WIBOA and FAA.

1.2 Project Purpose

A parallel taxiway to Runway 13/31 is needed to more efficiently allow planes to traverse from runway to apron. A part of this project will be constructing a runway 13/31 access lane to replace the access point removed in 2017 taxiway B resurfacing project. The existing layout for taxiways A and F are now considered non-standard from the FAA. Reconfiguring Taxiway A by adding additional pavement to create a full parallel taxiway for Runway 04/22 will meet current FAA standards and increase safety and efficiency.

2 Primary Project Objectives

- Applied for State BOA funding in 2018
- Begin design work in Fall 2020 and Complete by end of June 2021
- Begin construction by Spring 2022; with completion before November 2022

3 Project Identification and Alternatives

Was recommended as project from the WIBOA as there is no center portion of this taxiway currently.

Alternatives to Consider:

-None

4 Project Issues

5 Project Cost Summary

Year	Total Cost	Other Funding	Bonding
Prior Years	\$ 85,000	\$ 60,000	\$ 25,000
2022	\$ -	\$ -	\$ -
2023	\$ 1,900,000	\$ 1,520,000	\$ 380,000
2024	\$ -	\$ -	\$ -
2025	\$ -	\$ -	\$ -
2026	\$ -	\$ -	\$ -
SUB Total	\$ 1,900,000	\$ 1,520,000	\$ 380,000
Later Years	\$ -	\$ -	\$ -
TOTAL	\$ 1,985,000	\$ 1,580,000	\$ 405,000

*Anticipates State aid

6 Project Priority	Check all that Apply	Enter minimum amount required in Year 1 of project
1 Legally binding contract full sum payment in 1st year?		
2 A statutory or other requirement to spend all of Year 1 money?		
3 Legally binding contract but flexibility in 1st year payments?		\$
4 A statutory or other requirement with flexibility in 1st year payments?		\$
5 Operationally viewed essential-give reason: There are safety issues, maintenance issues, efficiency issues as well as odor issues in the	X	\$
6 Other Priority reason: Please detail		\$
7 Project desirable, either improving service or efficiency		\$

7 Project Critical Success Factors (Key Performance Indicators)

Project Critical Success Factors

8 Project Duration Estimates

Project Milestone	Date Estimate
Project Start Date	4/1/2022
Project Bids Solicited	
Project Contracts Signed	
Project Construction to begin	4/1/2023
Project Construction to end	11/1/2023
Final Payments for Project completion	12/31/2023

289 Reconstruct Taxiway B Center Lane

9 Project Users		Impacts and Interface	
External			
Customers/Users	Aircraft would have to back taxi on Runway 13/31, 4/22 and/or utilize taxiway F		
Internal			
County Employees	Should be minimal interruption		

10 Project Tolerances	
TIME	Construction will be dependent on size of project, weather and scheduling of contractors
COST	Cost to be determined by the WIBOA
RISK	Aircraft users of the airport may experience interruptions and inconvenience
BENEFICIARES	Airport travelers will have a smoother and safer taxiway area
SCOPE	Project could take approximately 6-10 months to complete depending on size and scope of project
QUALITY	Will use WIBOA standards to ensure the highest quality and expected life span of pavement.

Sheboygan County Capital Project Funding Request

Project Name:	Airport Tractor	
Department:	Transportation - Airport	
Project Manager(s):	Matt Grenoble	
Committee:	Transportation	
Project Number	291	Priority #2

1 Project Case

1.1 Project Overview

Acquire tractor and attachments for mowing airfield.

1.2 Project Purpose

New tractor will replace existing tractor that is 20 years old. Recent large scale repairs have been completed and more are needed. Tractor will be used for mowing airfield and other projects.

2 Primary Project Objectives

Develop specs fall 2021

Complete bid and select tractor winter 2022

Acquire tractor mid 2022

3 Project Identification and Alternatives

Alternatives- Spend significant funds to refurbish existing tractor

4 Project Issues

Could experience delay in delivery of equipment due to supply chain delays across the industry

5 Project Cost Summary

Year	Total Cost	Other Funding	Bonding
Prior Years	\$ -	\$ -	\$ -
2022	\$ 155,000	\$ -	\$ 155,000
2023	\$ -	\$ -	\$ -
2024	\$ -	\$ -	\$ -
2025	\$ -	\$ -	\$ -
2026	\$ -	\$ -	\$ -
SUB Total	\$ 155,000	\$ -	\$ 155,000
Later Years	\$ -	\$ -	\$ -
TOTAL	\$ 155,000	\$ -	\$ 155,000

6 Project Priority	Check all that Apply	Enter minimum amount required in Year 1 of project
1 Legally binding contract full sum payment in 1st year?		
2 A statutory or other requirement to spend all of Year 1 money?		
3 Legally binding contract but flexibility in 1st year payments?		\$
4 A statutory or other requirement with flexibility in 1st year payments?		\$
5 Operationally viewed essential-give reason: Airfield must be maintained to specifications set by FAA. Existing tractor is at the end of useful life.	X	\$ 155,000
6 Other Priority reason: Please detail		\$
7 Project desirable, either improving service or efficiency		\$

7 Project Critical Success Factors (Key Performance Indicators)

Project Critical Success Factors
Acquire funding from the County

8 Project Duration Estimates

Project Milestone	Date Estimate
Project Start Date	Nov-21
Project Bids Solicited	Jan-22
Project Contracts Signed	Feb-22
Project Construction to begin	
Project Construction to end	
Final Payments for Project completion	Jul-22

291 Airport Tractor

9 Project Users	Impacts and Interface
External	
Airport Users	None
Business/Residences on route	
Internal	None

10 Project Tolerances	
TIME	Possible delays with equipment delivery
COST	Cost could increase due to parts cost increases in the industry
RISK	None
BENEFICIARIES	Airport users will have a safer and aesthetically pleasing airfield. Less costs for repairs to old equipment.
SCOPE	Project could take 1 year or more if delivery is delayed
QUALITY	Will use FAA standards for airfield maintenance to determine size/speed/efficiency of tractor

Sheboygan County Capital Project Funding Request

Project Name:	Asphalt Plant Replacement
Department:	Transportation (Highway Division)
Project Manager(s):	Greg Schnell
Committee:	Transportation
Project Number	2961

1 Project Case

1.1 Project Overview

Our current asphalt plant was purchased in 1986. Although the plant is well maintained, aging parts inevitably fail. Complicating our efforts to keep the plant functioning at a capacity is the fact the original manufacture of the plant is no longer in business, so replacement parts need to be retrofitted, leading to higher costs for parts and longer down time.

1.2 Project Purpose

The Transportation dept is the maintenance authority for 450 miles of asphalt surfaces. In order to properly maintain these surfaces we should be overlaying approximately 30 miles per year. For this amount of mileage we need to produce approximately 75,000 tons of asphalt per year.

2 Primary Project Objectives

Secure funding through the 5 year capital project plan. Bid out the equipment and assembly of the plant. Assembly of the plant will occur throughout the summer of 2022. We will fire up the new plant fall with full production in the summer of 2023. Replacing the plant will provide an opportunity to use more RAP which will reduce our reliance on the amount of A/C and aggregate we need to produce asphalt.

3 Project Identification and Alternatives

Performed an assessment of the plant, identified several areas of concern: such electrical wiring, holes in the drum, burner issues.

Alternatives-continue to put money into the old plant or buy asphalt from a vendor at \$7.00 to \$10.00 more per ton

4 Project Issues

Developing the site for the new plant with the old one still in production.

5 Project Cost Summary

Year	Total Cost	Other Funding	Bonding
Prior Years	\$ -	\$ -	\$ -
2022	\$ 5,300,000	\$ 2,800,000	\$ 2,500,000
2023	\$ -	\$ -	\$ -
2024	\$ -	\$ -	\$ -
2025	\$ -	\$ -	\$ -
2026	\$ -	\$ -	\$ -
SUB Total	\$ 5,300,000	\$ 2,800,000	\$ 2,500,000
Later Years	\$ -	\$ -	\$ -
TOTAL	\$ 5,300,000	\$ 2,800,000	\$ 2,500,000

*Anticipates receipt of State Funding

6 Project Priority	Check all that Apply	Enter minimum amount required in Year 1 of project
1 Legally binding contract full sum payment in 1st year?		
2 A statutory or other requirement to spend all of Year 1 money?		
3 Legally binding contract but flexibility in 1st year payments?		\$
4 A statutory or other requirement with flexibility in 1st year payments?		\$
5 Operationally viewed essential-give reason: With the amount of asphalt needed to pave 30 miles annually it is the Counties best interest to produce its own asphalt, from a control and financial standpoint	X	\$
6 Other Priority reason: Please detail		\$
7 Project desirable, either improving service or efficiency	X	

7 Project Critical Success Factors (Key Performance Indicators)

Project Critical Success Factors
Reduce maintenance costs, increase capacity, & use more recycled asphalt (RAP)

8 Project Duration Estimates

Project Milestone	Date Estimate
Project Start Date	1/1/2022
Project Bids Solicited	11/1/2021
Project Contracts Signed	12/1/2021
Project Construction to begin	1/1/2022
Project Construction to end	8/1/2022
Final Payments for Project completion	10/1/2022

2961 Asphalt Plant Replacement

9 Project Users	Impacts and Interface
External	
Customers/Users	
Internal	Our staff will need to do the site prep which may impact other projects
County Employees	

10 Project Tolerances	
TIME	2022 is going to be a low production year due to a large reconstruction project.
COST	The cost of steel could drive up the cost of our proposal
RISK	Our schedule for installation could vary as we get later into the year.
BENEFICIARES	Sheboygan County taxpayers as we as our local municipalities
SCOPE	There is a lot of fabrication with this project, so there will be long lead times on receiving product.
QUALITY	Our highway staff will be assisting the with installation, so we will be able to track quality

**County of Sheboygan, Wisconsin
Open Capital Projects
October 31st 2021**

County of Sheboygan, Wisconsin
Open Capital Projects
As of October 31st, 2021
(For Informational Purposes only)

Committee	Project Title	Proj. No.	Business Unit	Budgeted	Spent	Unspent Budget
Finance	New Financial System	1140	81903	\$ 1,406,239	\$ 610,115	\$ 796,124
	Replace Redundant Firewalls	3010	82108	\$ 140,639	\$ 126,576	\$ 14,063
H&HS	Health & Human Services Software Upgrade	3813	82107	\$ 1,180,000	\$ 722,060	\$ 457,940
Health Care Center	Onsite Child Care	2764	82004	\$ 118,484	\$ 111,969	\$ 6,515
Law	Renovate Indoor Range at the Law Enforcement Center	1952	82003	\$ 135,000	\$ 103,827	\$ 31,173
	Detention Center "Alternatives" Expansion	1953	82106	\$ 125,000	\$ 63,675	\$ 61,325
PRAE	Old Plank Road Trail New Construction from Greenbush to FDL County Line	910	82101	\$ 350,000	\$ 360,723	\$ (10,723)
	Marsh Bypass & Dam Reconstruction	917	81701	\$ 180,500	\$ 112,026	\$ 68,474
	Marsh Multi-Purpose Building & Storage Facilities	920	81601	\$ 350,000	\$ 239,012	\$ 110,988
	Amsterdam Dunes	931	81501	\$ 1,062,400	\$ 118,218	\$ 944,182
	Marsh Campground Upgrade - South Area	937	81502	\$ 192,000	\$ 42,090	\$ 149,910
Property	Courthouse Boiler Replacement	1027	81902	\$ 117,000	\$ 84,480	\$ 32,520
	Elevator Upgrades	1028	82011/82104	\$ 228,208	\$ 165,098	\$ 63,110
	Fire Alarm System Upgrades	1030	81602	\$ 536,000	\$ 482,261	\$ 53,739
	Key Card Upgrade	1031	81512	\$ 296,000	\$ 288,522	\$ 7,478
	HVAC Control Upgrade	1032	81513	\$ 1,907,500	\$ 1,817,824	\$ 89,676
	Courthouse Point Tucking	1024	82103	\$ 220,000	\$ -	\$ 220,000
	Roof Replacements	1040	82001/82102	\$ 132,500	\$ 52,197	\$ 80,303
	UW Green Bay - Sheboygan Campus Fine Arts Renovation	1053	81603	\$ 35,000	\$ -	\$ 35,000
	UW Green Bay - Sheboygan Campus Entrance Road & Green Space	1054	82105	\$ 264,326	\$ 193,912	\$ 70,414
Transportation	Customs Facility	287	81906	\$ 2,950,000	\$ 3,067,746	\$ (117,746)
	Reconstruct Taxiway B Center Lane	289	82008	\$ 85,000	\$ -	\$ 85,000
	Reconstruct GA Hangar Area & Ramps	290	81804	\$ 101,500	\$ 83,834	\$ 17,666
	Airport Drive & Parking Construction	1036	82010	\$ 348,392	\$ 296,198	\$ 52,194

**County of Sheboygan, Wisconsin
Open Capital Projects**

Department: Finance
Project Title: New Financial System

Project: 1140 : 81903
Committee: Finance

Budgeted Costs				Actual Costs		Unspent
Year	County		Budget	Spent as at	Reimbursed	Budget
	Bonded Cost	Reimbursement		10/31/2021		
2021	\$ -	\$ 6,239	\$ 6,239	\$ 60,631	\$ 6,239	\$ (54,392)
2020	\$ -	\$ -	\$ -	\$ 549,484	\$ -	\$ (549,484)
2019	\$ 1,150,000	\$ 250,000	\$ 1,400,000	\$ -	\$ -	\$ 1,400,000
Total	\$ 1,150,000	\$ 256,239	\$ 1,406,239	\$ 610,115	\$ 6,239	\$ 796,124

Project Description

Replace the Sheboygan County Enterprise Resource Planning (ERP) functions currently utilizing JD Edwards with new and improved technology that is built for government.

Project Status

The new financial software chosen is Tyler Technologies - Munis. System training and configuration development has been started. This is a multi-year project.

**County of Sheboygan, Wisconsin
Open Capital Projects**

Department: Information Technology
Project Title: Replace Redundant Firewalls

Project: 3010 : 82108
Committee: Finance

Budgeted Costs				Actual Costs		
Year	County		Budget	Spent as at	Reimbursed	Unspent
	Bonded Cost	Reimbursement		10/31/2021		Budget
2021	\$ -	\$ 140,639	\$ 140,639	\$ 126,576	\$ -	\$ 14,063
Total	\$ -	\$ 140,639	\$ 140,639	\$ 126,576	\$ -	\$ 14,063

Project Description

This project would replace the County's two production firewalls, which were deployed in September 2015.

Project Status

This project is currently delayed as some of the hardware has been on backorder for more than six months with no anticipated ship date as of 12/3/2021. As such, this project is being broken down into two phases. The first phase is scheduled to be completed in February 2022. There is no anticipated completion date for the second phase, due to the unavailability of the hardware.

**County of Sheboygan, Wisconsin
Open Capital Projects**

Department: Health & Human Services/ Information Technology
Project Title: HHS Software upgrade (EHR)

Project: 3813 : 82107
Committee: Health & Human Services

Budgeted Costs				Actual Costs		Unspent
County				Spent as at		Budget
Year	Bonded Cost	Reimbursement	Budget	10/31/2021	Reimbursed	
2021	\$ 783,401	\$ 396,599	\$ 1,180,000	\$ 349,285	\$ 463,573	\$ 830,715
2020	\$ -	\$ -	\$ -	\$ 372,775	\$ -	\$ (372,775)
Total	\$ 783,401	\$ 396,599	\$ 1,180,000	\$ 722,060	\$ 463,573	\$ 457,940

Project Description

Replace the Health and Human Services Department's client software operating system in response to the aging architecture and planned discontinuation of the current software vendor. The project scope will include software purchase, business processing mapping, installation, and user training.

Project Status

Software has been chosen and is currently under configuration development and power user trainings.

**County of Sheboygan, Wisconsin
Open Capital Projects**

Department: Rocky Knoll
Project Title: Onsite Child Care

Project: 2764 : 82004
Committee: Health Care Center

Budgeted Costs				Actual Costs		Unspent
Year	County		Budget	Spent as at	Reimbursed	Budget
	Bonded Cost	Reimbursement		10/31/2021		
2021	\$ -	\$ -	\$ -	\$ 3,739		\$ (3,739)
2020	\$ 118,484	\$ -	\$ 118,484	\$ 108,230	\$ -	\$ 10,254
Total	\$ 118,484	\$ -	\$ 118,484	\$ 111,969	\$ -	\$ 6,515

Project Description

Create an onsite child care program at Rocky Knoll that will be utilized by Sheboygan County employees and residents. The project will include a child care room and outside play area that will be run by Growing Generations.

Project Status

The Day Care interior renovation project is complete. The project will be closed at the end of the year

**County of Sheboygan, Wisconsin
Open Capital Projects**

Department: Sheriff
Project Title: Renovate Indoor Range at the Law Enforcement Center

Project: 1952 : 82003
Committee: Law

Budgeted Costs				Actual Costs		Unspent
Year	County		Budget	Spent as at	Reimbursed	Budget
	Bonded Cost	Reimbursement		10/31/2021		
2021	\$ -	\$ -	\$ -	\$ 94,513	\$ -	\$ (94,513)
2020	\$ 135,000	\$ -	\$ 135,000	\$ 9,314	\$ -	\$ 125,686
Total	\$ 135,000	\$ -	\$ 135,000	\$ 103,827	\$ -	\$ 31,173

Project Description

Renovating the range at the Law Enforcement Center will include the replacement of the moveable/programmable target system. The current target system is not functioning forcing the officers to change positions in the range. It will also include the ability to provide scenario-based training to officers by the installation of a "video-targeting system" that allows officers to train in a realistic type scenario-based environment.

Project Status

The moveable/programmable targeting system has been replaced with a brand-new state of the art fully automated system. The sound-proofing panels have been replaced as well throughout the entire range. The range has been painted and lighting has been updated to all LED fixtures. Updates to the "cleaning room" have also been made to include new countertops and LED lighting. We have just received the video projection targeting system and will be completing payment for that by 12/2021. After the aforementioned purchase the project will close.

**County of Sheboygan, Wisconsin
Open Capital Projects**

Department: Sheriff
Project Title: Detention Center "Alternatives" Expansion

Project: 1953 : 82106
Committee: Law

Budgeted Costs				Actual Costs		Unspent
County				Spent as at		Budget
Year	Bonded Cost	Reimbursement	Budget	10/31/2021	Reimbursed	
2021	\$ 125,000	\$ -	\$ 125,000	\$ 63,675	\$ -	\$ 61,325
Total	\$ 125,000	\$ -	\$ 125,000	\$ 63,675	\$ -	\$ 61,325

Project Description

Detention Center one story concrete block addition to the first floor totaling 3,365 square feet. Provide space south of the existing lobby to create office space for alternatives to Incarceration program staff including an exterior inmate entrance.

Project Status

We have been meeting regularly with architects from Bray on a weekly basis. The project blueprints are in the final review process as is all of the finishes and office furniture selections. The project narrative (RFP) is almost complete and will be sent out for bid in early December. Groundbreaking will commence in spring of 2021 with anticipated completion/occupancy date by the end of 2022 if no lengthy material delays occur.

**County of Sheboygan, Wisconsin
Open Capital Projects**

Department: Planning & Conservation
Project Title: Old Plank Road Trail new construction from Greenbush to FDL County Line

Project: 910 : 82101
Committee: PRAE

Budgeted Costs				Actual Costs		Unspent
Year	County		Budget	Spent as at	Reimbursed	Budget
	Bonded Cost	Reimbursement		10/31/2021		
2021	\$ 175,000	\$ 175,000	\$ 350,000	\$ 360,723	\$ -	\$ (10,723)
Total	\$ 175,000	\$ 175,000	\$ 350,000	\$ 360,723	\$ -	\$ (10,723)

Project Description

Finish constructing the Old Plank Road Trail from the current Greenbush west to the Fond du Lac County line providing a link to the planned extension in Fond du Lac County.

Project Status

Project completed late summer of 2021 and will be closed at the end of the year.

**County of Sheboygan, Wisconsin
Open Capital Projects**

Department: Planning & Conservation
Project Title: Marsh Bypass & Dam Reconstruction

Project: 917 : 81701
Committee: PRAE

Budgeted Costs				Actual Costs		
Year	County		Budget	Spent as at	Reimbursed	Unspent
	Bonded Cost	Reimbursement		10/31/2021		Budget
2021	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2020	\$ -	\$ -	\$ -	\$ 63,267	\$ 11,000	\$ (63,267)
2019	\$ 95,500	\$ -	\$ 95,500	\$ 23,343	\$ 45,250	\$ 72,157
2018	\$ -	\$ 25,000	\$ 25,000	\$ 25,416	\$ -	\$ (416)
2017	\$ 30,000	\$ 30,000	\$ 60,000	\$ -	\$ -	\$ 60,000
Total	\$ 125,500	\$ 55,000	\$ 180,500	\$ 112,026	\$ 56,250	\$ 68,474

Project Description

To provide funding for an alternatives analysis which will lead to the reconstruction of the Marsh Park bypass and dam to help better control water fluctuations of the resource which will lead to better cattail management and lower costs associated with that issue. This project will also bring the dam into compliance with NR 333.

Notes

In 2018, \$25,000 from Planning and Conservation Capital outlay budget was approved to be reprioritized to the Marsh Bypass & Dam Reconstruction capital project to design and engineer a new bypass gate at the Sheboygan Marsh Dam at the August 8, 2018 Finance Committee.

Project Status

The new dam project's feasibility study and alternatives analysis is complete. Ducks Unlimited completed a detailed estimate and the Department is now seeking outside funds to help with the project. Design on the new bypass gate was completed and the implementation took place in the first half of 2020. Design for the new dam began in late summer 2021 with expected completion in 2022.

**County of Sheboygan, Wisconsin
Open Capital Projects**

Department: Planning & Conservation
Project Title: Marsh Multi-Purpose Building & Storage Facilities

Project: 920 : 81601
Committee: PRAE

Year	Budgeted Costs			Actual Costs		Unspent Budget
	County Bonded Cost	Reimbursement	Budget	Spent as at 10/31/2021	Reimbursed	
2021	\$ -	\$ -	\$ -	\$ 158,357	\$ -	\$ (158,357)
2020	\$ -	\$ -	\$ -	\$ 80,655	\$ -	\$ (80,655)
2019	\$ 150,000	\$ -	\$ 150,000	\$ -	\$ -	\$ 150,000
2018	\$ 70,000	\$ -	\$ 70,000	\$ -	\$ -	\$ 70,000
2017	\$ 80,000	\$ -	\$ 80,000	\$ -	\$ -	\$ 80,000
2016	\$ 50,000	\$ -	\$ 50,000	\$ -	\$ -	\$ 50,000
Total	\$ 350,000	\$ -	\$ 350,000	\$ 239,012	\$ -	\$ 110,988

Project Description

Create improvement such as roadway, parking septic and grading which will accompany the new building.

Project Status

The Friend's group broke ground in June, 2020. Substantial completion of the building was completed in November, 2021. Some minor earthwork and asphaltting to take place in spring/early summer of 2022. Could not be completed as cold weather set in prior to the site being ready for those activities.

**County of Sheboygan, Wisconsin
Open Capital Projects**

Department: Planning & Conservation
Project Title: Amsterdam Dunes

Project: 931 : 81501
Committee: PRAE

Budgeted Costs				Actual Costs		Unspent
County				Spent as at		Budget
Year	Bonded Cost	Reimbursement	Budget	10/31/2021	Reimbursed	
2021	\$ -	\$ -	\$ -	\$ 1,999	\$ -	\$ (1,999)
2020	\$ -	\$ -	\$ -	\$ 37,528	\$ -	\$ (37,528)
2019	\$ -	\$ 432,000	\$ 432,000	\$ 15,569	\$ -	\$ 416,431
2018	\$ -	\$ 432,000	\$ 432,000	\$ 9,863	\$ -	\$ 422,137
2017	\$ -	\$ 114,000	\$ 114,000	\$ 13,149	\$ -	\$ 100,851
2016	\$ -	\$ 54,000	\$ 54,000	\$ 1,360	\$ -	\$ 52,640
2015	\$ -	\$ 30,400	\$ 30,400	\$ 38,750	\$ -	\$ (8,350)
Total	\$ -	\$ 1,062,400	\$ 1,062,400	\$ 118,218	\$ -	\$ 944,182

Project Description

Creation of Amsterdam Dunes Wetland Mitigation Bank.

Project Status

Project was approved in the early second quarter and final paperwork was completed in November. Construction began in late November with plantings to begin in spring of 2022. At least, 5 years of maintenance and monitoring will be required.

**County of Sheboygan, Wisconsin
Open Capital Projects**

Department: Planning & Conservation
Project Title: Marsh Campground Upgrade - South Area

Project: 937 : 81502
Committee: PRAE

Budgeted Costs				Actual Costs		
Year	County			Spent as at		Unspent
	Bonded Cost	Reimbursement	Budget	10/31/2021	Reimbursed	Budget
2021	\$ -	\$ -	\$ -	\$ 9,854	\$ -	\$ (9,854)
2020	\$ -	\$ -	\$ -	\$ 4,594	\$ -	\$ (4,594)
2019	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2018	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2017	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2016	\$ 57,000	\$ 120,000	\$ 177,000	\$ 24,522	\$ -	\$ 152,478
2015	\$ 15,000	\$ -	\$ 15,000	\$ 3,120	\$ -	\$ 11,880
Total	\$ 72,000	\$ 120,000	\$ 192,000	\$ 42,090	\$ -	\$ 149,910

Project Description

Converts the 24 permanent campsites into 4 temporary sites and constructs 2 primitive rental cabins. The cabins will have no water and no heat other than a potbelly wood stove. They will be primitive like those at State Parks and private campgrounds. They will be year-round which will provide better accessibility to the public.

Project Status

The project is partially completed. Some site work has taken place along with some continued electrical and plumbing work. The remainder of the project (i.e. cabins) is on-hold until the multi-purpose building and site work is finalized.

**County of Sheboygan, Wisconsin
Open Capital Projects**

Department: Building Services
Project Title: Courthouse Boiler Replacement

Project: 1027 : 81902
Committee: Property

Budgeted Costs				Actual Costs		Unspent
Year	County		Budget	Spent as at	Reimbursed	Budget
	Bonded Cost	Reimbursement		10/31/2021		
2021	\$ 115,350	\$ 1,650	\$ 117,000	\$ 84,480	\$ -	\$ 32,520
Total	\$ 115,350	\$ 1,650	\$ 117,000	\$ 84,480	\$ -	\$ 32,520

Project Description

Replace Courthouse steam boiler with last 50 hp high efficiency steam boiler as backup.

Project Status

The project is in progress with the third boiler in place and working, final invoice pending training 11/30/2021. Reimbursement expected to be \$1,250 due to Focus on Energy revised formula requirements.

**County of Sheboygan, Wisconsin
Open Capital Projects**

Department: Building Services
Project Title: Elevator Upgrades

Project: 1028 : 82011; 82104
Committee: Property

Budgeted Costs				Actual Costs		Unspent
Year	County			Spent as at	Reimbursed	Budget
Year	Bonded Cost	Reimbursement	Budget	10/31/2021	Reimbursed	Budget
2021	\$ 116,000	\$ -	\$ 116,000	\$ 126,494	\$ -	\$ (10,494)
2020	\$ 35,000	\$ 77,208	\$ 112,208	\$ 38,604	\$ 77,208	\$ 73,604
Total	\$ 151,000	\$ 77,208	\$ 228,208	\$ 165,098	\$ 77,208	\$ 63,110

Project Description

- 2020 Update Courthouse elevator cab
 - Replace Law Enforcement Center (LEC) hydraulic cylinder
- 2021 Replace Rocky Knoll (RK) door operators (4) and starters (2).

Notes

In 2020, the hydraulic cylinder at the LEC failed, therefore on August 12, 2020 Finance Committee approved the use of Capital Projects Fund Balance to cover the necessary repairs for the LEC elevator.

Project Status

Courthouse cab was updated except for flooring that is in progress. The work on Rocky Knoll elevators is complete, but not yet paid in full.

**County of Sheboygan, Wisconsin
Open Capital Projects**

Department: Building Services
Project Title: Fire Alarm System Upgrades

Project: 1030 : 81602
Committee: Property

Budgeted Costs				Actual Costs		Unspent
Year	County		Budget	Spent as at	Reimbursed	Budget
	Bonded Cost	Reimbursement		10/31/2021		
2021	\$ -	\$ -	\$ -	\$ 49,424	\$ -	\$ (49,424)
2020	\$ -	\$ -	\$ -	\$ 117,399	\$ -	\$ (117,399)
2019	\$ 148,000	\$ -	\$ 148,000	\$ 18,286	\$ -	\$ 129,714
2018	\$ 25,000	\$ -	\$ 25,000	\$ 137,479	\$ -	\$ (112,479)
2017	\$ 179,000	\$ -	\$ 179,000	\$ 158,548	\$ -	\$ 20,452
2016	\$ 184,000	\$ -	\$ 184,000	\$ 1,125	\$ -	\$ 182,875
Total	\$ 536,000	\$ -	\$ 536,000	\$ 482,261	\$ -	\$ 53,739

Project Description

Update all outdated fire alarm systems to protect the public, staff and county assets.

- 2016 Rocky Knoll replace panel and devices
- 2017 UW Green Bay - Sheboygan Campus replace panel and devices
- 2018 Detention Center replace panel
- 2019 Health & Human Services replace panel and expand to each room

Project Status

The project is in progress with building updates as follows:

- 2016 Rocky Knoll - Complete
- 2017 UW Green Bay - Sheboygan Campus - Complete
- 2018 Detention Center - Complete
- 2019 Health & Human Services - completed 4/13/2021, but still waiting for state inspector and his possible changes.

**County of Sheboygan, Wisconsin
Open Capital Projects**

Department: Building Services
Project Title: Key Card Upgrade

Project: 1031 : 81512
Committee: Property

Year	Budgeted Costs			Actual Costs		Unspent Budget
	County Bonded Cost	Reimbursement	Budget	Spent as at 10/31/2021	Reimbursed	
2021	\$ -	\$ -	\$ -	\$ 48,404	\$ -	\$ (48,404)
2020	\$ -	\$ -	\$ -	\$ 67,116	\$ -	\$ (67,116)
2019	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2018	\$ 95,000	\$ -	\$ 95,000	\$ -	\$ -	\$ 95,000
2017	\$ 90,000	\$ -	\$ 90,000	\$ 75,996	\$ -	\$ 14,004
2016	\$ 41,000	\$ -	\$ 41,000	\$ 29,968	\$ -	\$ 11,032
2015	\$ 70,000	\$ -	\$ 70,000	\$ 67,038	\$ -	\$ 2,962
Total	\$ 296,000	\$ -	\$ 296,000	\$ 288,522	\$ -	\$ 7,478

Project Description

Replace existing obsolete key card system computer boards (to web-based version) controlling 173 doors; multiple year replacement schedule.

- 2015 Courthouse and Administration Building
- 2016 Law Enforcement Center and Sheriff's Department Evidence Building
- 2017 UW Green Bay - Sheboygan Campus
- 2018 Airport

Project Status

The project is in progress with building updates as follows:

- 2015 Administration Building - Completed, Courthouse - Completed November 2018
- 2016 Law Enforcement Center - Completed, Sheriff's Department Evidence Building - Completed
- 2017 UW Green Bay - Sheboygan Campus - Completed September 2018
- 2018 Airport - Completed 9/20/2021. It was delayed until 2020 in coordination with the Customs Facility and Terminal project.

**County of Sheboygan, Wisconsin
Open Capital Projects**

Department: Building Services
Project Title: HVAC Control upgrade

Project: 1032 : 81513
Committee: Property

Budgeted Costs				Actual Costs		Unspent
Year	County Bonded Cost	Reimbursement	Budget	Spent as at 10/31/2021	Reimbursed	Budget
2021	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2020	\$ 46,000	\$ -	\$ 46,000	\$ 149,261	\$ -	\$ (103,261)
2019	\$ 313,000	\$ -	\$ 313,000	\$ 372,985	\$ -	\$ (59,985)
2018	\$ 350,500	\$ -	\$ 350,500	\$ 441,444	\$ -	\$ (90,944)
2017	\$ 453,000	\$ -	\$ 453,000	\$ 451,194	\$ -	\$ 1,806
2016	\$ 370,000	\$ -	\$ 370,000	\$ 388,956	\$ -	\$ (18,956)
2015	\$ 375,000	\$ -	\$ 375,000	\$ 13,984	\$ -	\$ 361,016
Total	\$ 1,907,500	\$ -	\$ 1,907,500	\$ 1,817,824	\$ -	\$ 89,676

Project Description

Replace existing HVAC digital control hardware controllers to new open architecture version before failure of obsolete system. Multiple year project to reduce impact on bonding.

- 2015 Administration Building and Law Enforcement Center
- 2016 Health & Human Services Building and Rocky Knoll
- 2017 UW Green Bay - Sheboygan Campus
- 2018 Courthouse
- 2019 Detention Center
- 2020 HHS

Project Status

The project is in progress with building updates as follows:

- 2015 Administration Building and Law Enforcement Center - Completed
- 2016 Health & Human Services Building and Rocky Knoll - Completed
- 2017 UW Green Bay - Sheboygan Campus - Complete and final invoice approved 3/5/2019.
- 2018 Courthouse - Completed February, 2020.
- 2019 Detention Center - Completed June, 2020.
- 2020 Health & Human Services south radiator controls, vendor quote delayed due to COVID, then obtained approval for additional funding. Vendor to start early 2022.

**County of Sheboygan, Wisconsin
Open Capital Projects**

Department: Building Services
Project Title: Courthouse Point Tucking

Project: 1024 : 82103
Committee: Property

Budgeted Costs				Actual Costs		Unspent
Year	County		Budget	Spent as at	Reimbursed	Budget
	Bonded Cost	Reimbursement		10/31/2021		
2021	\$ 220,000	\$ -	\$ 220,000	\$ -	\$ -	\$ 220,000
Total	\$ 220,000	\$ -	\$ 220,000	\$ -	\$ -	\$ 220,000

Project Description

Tuck point Courthouse and Annex exterior.

Project Status

Project put on hold pending second consultant opinion and cost estimate. Building has been re-inspected and awaiting report 11/30/2021.

**County of Sheboygan, Wisconsin
Open Capital Projects**

Department: Building Services
Project Title: Roof Replacements

Project: 1040 : 82001; 82102
Committee: Property

Budgeted Costs				Actual Costs		Unspent
County				Spent as at		Budget
Year	Bonded Cost	Reimbursement	Budget	10/31/2021	Reimbursed	
2021	\$ 57,500	\$ -	\$ 57,500	\$ -	\$ -	\$ 57,500
2020	\$ 75,000	\$ -	\$ 75,000	\$ 52,197	\$ -	\$ 22,803
Total	\$ 132,500	\$ -	\$ 132,500	\$ 52,197	\$ -	\$ 80,303

Project Description

Replace roofs that have reached their life prior to failure and restore roofs to extend their life where possible.

2020 Rocky Knoll west patio, Courthouse 2nd floor ledge, and ADRC garage

2021 Health and Human Services restoration of 1999 roofs

Project Status

The project is in progress with building updates as follows:

2020 Rocky Knoll west patio completed in 2019 due to favorable prices; Courthouse 2nd floor ledge completed October 2020; Aging & Disability Resource Center garage completed May 2020; 9,600 square feet

2021 Health and Human Services roof restoration was completed 11/22/2021 due to starting after area school projects were completed.

**County of Sheboygan, Wisconsin
Open Capital Projects**

Department: UW Green Bay - Sheboygan Campus
Project Title: UW Green Bay -Sheboygan Campus Fine Arts Renovation

Project: 1053 : 81603
Committee: Property

Budgeted Costs				Actual Costs		
County				Spent as at		Unspent
Year	Bonded Cost	Reimbursement	Budget	10/31/2021	Reimbursed	Budget
2021	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2020	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2019	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2018	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2017	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2016	\$ 21,000	\$ 14,000	\$ 35,000	\$ -	\$ -	\$ 35,000
Total	\$ 21,000	\$ 14,000	\$ 35,000	\$ -	\$ -	\$ 35,000

Project Description

Renovate existing Fine Arts building and build new art studios to accommodate the growing needs of the Fine Arts program; improve the physical environment for learning for students in these programs.

Project Status

The project is partially funded through external funds and once the UW Foundation has identified those funds then this project will move forward.

**County of Sheboygan, Wisconsin
Open Capital Projects**

Department: UW Green Bay - Sheboygan Campus
Project Title: UW Green Bay -Sheboygan Campus Entrance Road & Green Space

Project: 1054 : 82105
Committee: Property

Budgeted Costs				Actual Costs		Unspent
Year	County		Budget	Spent as at	Reimbursed	Budget
	Bonded Cost	Reimbursement		10/31/2021		
2021	\$ 264,326	\$ -	\$ 264,326	\$ 193,912	\$ -	\$ 70,414
Total	\$ 264,326	\$ -	\$ 264,326	\$ 193,912	\$ -	\$ 70,414

Project Description

Remove all pavement from University Drive, Campus Drie, and the tennis courts. Repave roads and see tennis area to create green space.

Project Status

Work completed 7/1/2021 including a portion paid by the Village of Kohler towards the new hospital and Bookworm Gardens for adding a drop off circle.

**County of Sheboygan, Wisconsin
Open Capital Projects**

Department: Airport
Project Title: Customs Facility

Project: 287 : 81906
Committee: Transportation

Budgeted Costs				Actual Costs		Unspent
Year	County		Budget	Spent as at	Reimbursed	Budget
	Bonded Cost	Reimbursement		10/31/2021		
2021	\$ -	\$ (1,250,000)	\$ (1,250,000)	\$ 180,126	\$ 1,250,000	\$ (1,430,126)
2020	\$ 910,000	\$ 1,700,000	\$ 2,610,000	\$ 2,875,579	\$ 457,900	\$ (265,579)
2019	\$ 340,000	\$ 1,250,000	\$ 1,590,000	\$ 12,041	\$ -	\$ 1,577,959
Total	\$ 1,250,000	\$ 1,700,000	\$ 2,950,000	\$ 3,067,746	\$ 1,707,900	\$ (117,746)

Project Description

Create a safe, modern, efficient U.S Customs facility that will provide 24 hour controlled public access.

Project Status

The project is complete. No additional reimbursements from the state are anticipated. The current balance with the state is \$11,000 which the state should be invoicing the County soon.

**County of Sheboygan, Wisconsin
Open Capital Projects**

Department: Airport
Project Title: Reconstruct Taxiway B Center Lane

Project: 289 : 82008
Committee: Transportation

Budgeted Costs				Actual Costs		Unspent
Year	County		Budget	Spent as at 10/31/2021	Reimbursed	Budget
	Bonded Cost	Reimbursement				
2021	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2020	\$ 25,000	\$ 60,000	\$ 85,000	\$ -	\$ -	\$ 85,000
Total	\$ 25,000	\$ 60,000	\$ 85,000	\$ -	\$ -	\$ 85,000

Project Description

Construct the center portion of Taxiway B to create a full parallel taxiway to Runway 13/31 as recommended by the WIBOA and FAA.

Project Status

Design was moved to 2021, due to construction being moved to 2022.

**County of Sheboygan, Wisconsin
Open Capital Projects**

Department: Airport
Project Title: Reconstruction GA Hanger Area & Ramps

Project: 290 : 81804
Committee: Transportation

Budgeted Costs				Actual Costs		Unspent
Year	County			Spent as at	Reimbursed	Budget
Year	Bonded Cost	Reimbursement	Budget	10/31/2021	Reimbursed	Budget
2021	\$ -	\$ (1,928,500)	\$ (1,928,500)	\$ (49)	\$ -	\$ (1,928,451)
2020	\$ -	\$ -	\$ -	\$ 27,606	\$ -	\$ (27,606)
2019	\$ -	\$ -	\$ -	\$ 54,582	\$ -	\$ (54,582)
2018	\$ 101,500	\$ 1,928,500	\$ 2,030,000	\$ 1,695	\$ -	\$ 2,028,305
Total	\$ 101,500	\$ -	\$ 101,500	\$ 83,834	\$ -	\$ 17,666

Project Description

Resurface and strengthen GA hangar and ramp areas.

Project Status

The project is complete and the ramp project is about to be fully closed out by the state. The County anticipates a refund of \$2,964.83

**County of Sheboygan, Wisconsin
Open Capital Projects**

Department: Airport
Project Title: Airport Drive & Parking Construction

Project: 1036 : 82010
Committee: Transportation

Budgeted Costs				Actual Costs		Unspent
Year	County		Budget	Spent as at	Reimbursed	Budget
	Bonded Cost	Reimbursement		10/31/2021		
2021	\$ 224,968	\$ 123,424	\$ 348,392	\$ 296,198	\$ 123,424	\$ 52,194
Total	\$ 224,968	\$ 123,424	\$ 348,392	\$ 296,198	\$ 123,424	\$ 52,194

Project Description

Funds for this project were requested and approved by the Finance Committee on August 12, 2020 to use the balance of the Health & Human Services parking lot repairs project for parking lot repairs at the Airport.

Project Status

This project is complete with the BOA reimbursing the County \$123,424. This project will be closed at yearend 12/31/2021.