

FIVE YEAR CAPITAL PLAN 2021 - 2025

Index of Contents

Page		Project					
Number	Description	Number					
1	Introductory Memo						
3	5 Year Plan 2021-2025						
3	Approved Capital Plan Funding Requests Summary						
5 - 7	OPRT new construction from Greenbush to FDL County Line	910					
8 - 10	Marsh Bypass/Dam Reconstruction	917					
11 - 13	Crystal Lake to Elkhart Lake Connector	906					
14 - 16	Courthouse Boiler Replacement	1027					
17 - 19	Roof Replacement	1040					
20 - 22	Courthouse Tuck Pointing	1024					
23 - 25	Elevator Upgrades	1028					
26 - 28	UW Green Bay - Sheboygan Campus - Entrance Road & Green Space	1054					
29 - 31	UW Green Bay - Sheboygan Campus - East Parking Lot Reconstruction	1056					
32 - 34	UW Green Bay - Sheboygan Campus Fine Arts Remodel	1053					
35 - 37	Expansion of Sheboygan County Detention Center	1951					
38 - 40	Detention Center "Alternatives" Expansion	1953					
41 - 43	HHS Software Upgrade	3813					
44 - 46	Replace Redundant Firewalls	3010					
47 - 49	Reconstruct Taxiway B Center Lane	289					

50	Sheboygan County Open Capital Projects	
52	Summary	
53	Payroll Software Conversion	1139
54	New Financial System	1140
55	Replace Data Center Hardware	3007
56	Microsoft Office Upgrade	3008
57	Rocky Knoll Network Upgrade	3009
58	Health & Human Service Software Upgrade	3812
59	Woodland Village Boiler Install	2756
60	Resident Alert/Security System	2759
61	Onsite Child Care	2764
62	Renovate Indoor Range at the Law Enforcement Center	1952
63	Marsh Bypass & Dam Reconstruction	917
64	Marsh Multi-Purpose Building & Storage Facilities	920
65	Amsterdam Dunes	931
66	Marsh Campground Upgrade- South Area	937
67	ADRC Remodel	1025
68	Courthouse Boiler Replacement	1027
69	Elevator Upgrades	1028
70	Fire Alarm System Upgrades	1030
71	Key Card Upgrade	1031
72	HVAC Control Upgrade	1032
73	HHS Parking Lot Replacement	1036
74	Roof Replacements	1040
75	UW Green Bay - Sheboygan Campus Fine Arts Addition & Remodel	1053
76	Customs Facility	287
77	Reconstruct Taxiway B Center Lane	289
78	Reconstruct GA hangar area & Ramps	290





SHEBOYGAN COUNTY

Vernon Koch Chairman of the Board

Adam N. Payne
County Administrator

November 3, 2020

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 2021 – 2025. The Five-Year Capital Plan identifies continuing projects or new projects to be funded in 2021 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 2021, all active capital projects previously approved, and projects under consideration in future years. In addition to this summary listing, detailed individual project reports are presented along with a high-level financial summary of the open projects.

The 2021 Capital Plan includes funding to complete the construction of the Old Plank Road Trail from Greenbush to the Fond du Lac County line, heating upgrades and exterior repairs for the Courthouse, and design plans for additional office space for the Sheriff's Alternative to Incarceration Unit. This plan also has roof repairs slated for the Health & Human Services (HHS) building and a software upgrade for the HHS case management system.

The Transportation Fund created in 2017 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 incorporated into this 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 based on past accomplishments, 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 THIS PAGE LEFT BLANK

County of Sheboygan, Wisconsin Five Year Capital Plan Years 2021 through 2025

			Prior \	/ear	S		202	1	ПE		202	2	1	20	023			20)24			202	5	:	2021-2025
Five Year Capital Plan				Re	imburse-			Reimburse	·-			Reimburse-			R	Reimburse-			Re	imburse-			Reimburse-		County
Project Title	Proj#		Budget		ment		Budget	ment		Buc	dget	ment		Budget		ment		Budget		ment		Budget	ment	В	onded Cost
OPRT new construction from	-						-																		
Greenbush to FDL County Line	910	\$	-	\$	-	\$	350,000	\$ (175,00	0)	\$	-	\$ -	\$	-	\$	-	\$	-	\$	-	\$	-	\$ -	\$	175,000
Marsh Bypass/Dam																									
Reconstruction	917	\$	180,500	\$	(55,000)	\$	-	\$	-	\$ 3	10,000	\$ -	\$	1,466,667	\$	(1,100,000)	\$	733,333	\$	-	\$	-	\$ -	\$	1,410,000
Crystal Lake to Elkhart Lake																									
Connector	906	\$	-	\$	-	\$	-	\$	-	\$	-	\$ -	\$	-	\$	-	\$	75,000	\$	(37,500)	\$	300,000	\$ (150,000)	\$	187,500
Courthouse Boiler Replacement	1027	\$	200,125	\$	(19,885)	\$	117,000	\$ (1,65	0)	\$	-	\$ -	\$	27,000	\$	-	\$		\$		\$	-	\$ -	\$	142,350
Roof Replacement	1040	\$:	3,203,188	\$	(10,000)	\$	57,500	\$	-	\$ 58	85,000	\$ (1,051) \$	-	\$	-	\$	-	\$	-	\$	-	\$ -	\$	641,449
Courthouse Tuck Pointing	1024	\$	-	\$	-	\$	220,000	\$	-	\$	-	\$ -	\$	-	\$	-	\$	-	\$	-	\$	-	\$ -	\$	220,000
Elevator Upgrades	1028	\$	127,600	\$	(20,000)	\$	116,000	\$	-	\$ 43	31,000	\$ -	\$	-	\$		\$	-	\$	-	\$	453,000	\$ -	\$	1,000,000
UW - Green Bay - Sheboygan Campus - Entrance Road & Green Space UW -Green Bay - Sheboygan	1054	\$		\$		\$	264,326	\$	-	\$	-	\$ -	\$		\$		\$		\$	-	\$	-	\$ -	\$	264,326
Campus - East Parking Lot Reconstruction UW -Green Bay - Sheboygan Campus - Fine Arts Renovation	1056 1053		35,000	\$	(14,000)	\$		\$	-	\$ 4	46,000	\$ -	\$,	\$	(76,960)	\$		\$	1,173,847)	\$		\$ - \$ -	\$	581,900 1,876,209
Expansion of Sheboygan County		۲	33,000	٧	(14,000)	ڔ		ب		٧		,	ڔ	132,400	ڔ	(70,300)	ڔ	2,334,010) د	1,173,047)	ڔ		· -	ڔ	1,870,209
Detention Center	1951	\$	-	\$	-	\$	-	\$	-	\$	-	\$ -	\$	-	\$	-	\$	1,423,391	\$	-	\$	10,083,609	\$ -	\$	11,507,000
Detention Center "Alternatives"	4053	,		,		,	425.000	<u> </u>		ć 4.5	47.674	^					,		_				^	,	4 6 42 674
Expansion	1953	\$	-	\$	-	\$	125,000	\$	_	\$ 1,5	17,674	\$ -	\$	-	\$	-	\$	-	\$		\$		\$ -	\$	1,642,674
HHS Software Upgrade	3813	\$	-	\$	-	\$	1,180,000	\$ (396,59	9)	\$	-	\$ -	\$	-	\$	-	\$	-	\$	-	\$	-	\$ -	\$	783,401
Replace Redundant Firewalls	3010	\$	-	\$	-	\$	111,560	\$ (111,56	0)	\$	-	\$ -	\$	-	\$	-	\$	-	\$	-	\$	-	\$ -	\$	-
Reconstruct Taxiway B Center																									
Lane	289	\$	85,000	\$	(60,000)	\$	-	\$	-	\$ 9	54,000	\$ (763,200) \$	-	\$	-	\$	-	\$	-	\$	-	\$ -	\$	190,800
		\$:	3,831,413	\$	(178,885)	\$	2,541,386	\$ (684,80	9)	\$ 3,8	43,674	\$ (764,251) \$	2,221,967	\$	(1,176,960)	\$	5,166,340	\$ (1,211,347)	\$	10,836,609	\$ (150,000)	\$	20,622,609
NET COUNTY BONDED	COST		\$3,652	2,52	18		\$1,856	,577			\$3,079	,423		\$1,04	45,0	007		\$3,95	4,99)3		\$10,686	5,609	\$	20,622,609

THIS PAGE LEFT BLANK

Project Name: OPRT new construction from Greenbush to FDL County Line

Department: Planning & Conservation

Project Manager(s): Aaron Brault

Committee: PRAE

Project Number 910 Priority #1

1 Project Case

1.1 Project Overview

Finish constructing the Old Plank Road Trail from the current Greenbush termini west to the Fond du Lac County line providing a link to the planned extension in Fond du Lac County. Fond du Lac County plans to build their portion in 2022/2023.

1.2 Project Purpose

Finish constructing the Old Plank Road Trail from Greenbush west to the Fond du Lac County line providing a link to the planned extension in Fond du Lac County. Without this section, there will be a gap in the trail consisting of roughly 4 miles thereby creating a large missed opportunity for Sheboygan County. WisDOT, through the STH 23 expansion, will provide the grading and base work for the trail. The County is responsible for the trail surface per our agreement with WisDOT.

2 Primary Project Objectives

- Will provide a gap closure in the regional trail network.

3 Project Identification and Alternatives

- Alternatives are remaining status quo.

4 Project Issues

At this time, the STH 23 project is behind due to wet weather. It is not anticipated this would affect the trail extension project, but if there is extremely wet weather in 2020 like there was in 2019, it may cause delays.

Year	Total Cost	(Other Funding*	Bonding
Prior Years	\$ -	\$	-	\$ -
2021	\$ 350,000	\$	175,000	\$ 175,000
2022	\$ 1	\$	-	\$ -
2023	\$ -	\$	-	\$ -
2024	\$ -	\$	-	\$ -
2025	\$ -	\$	-	\$ -
SUB Total	\$ 350,000	\$	175,000	\$ 175,000
Later Years	\$ -	\$	-	\$ -
TOTAL	\$ 350,000	\$	175,000	\$ 175,000

^{*}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: County entered into an agreement with WisDOT in 2006 where the terms of who would complete what were outlined. The County is responsible for the base and asphalt.	Х	
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

Completes a network gap between Sheboygan and Fond du Lac Counties. Fond du Lac County plans to build their portion in 2022/2023.

Project Milestone	Date Estimate
Project Start Date	8/1/2021
Project Bids Solicited	N/A
Project Contracts Signed	N/A
Project Construction to begin	8/1/2021
Project Construction to end	12/1/2021
Final Payments for Project complet	ion 2/1/2022

910 OPRT new construction from Greenbush to FDL County Line

9 Project Users	Impacts and Interface
External	Residents and visitors to our County. Snowmobile clubs have indicated they will mow
	the extra mileage of new trail similar to how they currently mow the existing portions.
Road Users	Minimal impact at intersections may occur.
Business/Residences	None anticipated
on route	
Internal	Our department would have additional mileage to maintain.

10 Project Tolerances	
TIME	Work on the project is weather dependent.
COST	Cost is dependent on the cost of goods in the future.
RISK	There is always risk in a project. The project team will do everything it can to minimize risk.
BENEFICIARES	County residents and visitors.
SCOPE	Greenbush termini to the west County Line (4 miles +/-).
QUALITY	Project will be designed and built to the standards of the day.

Project Name: Marsh Bypass/Dam Reconstruction

Department: Planning & Conservation

Project Manager(s): Aaron Brault

Committee: PRAE

Project Number 917 Priority #2

1 Project Case

1.1 Project Overview

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. The bypass gate that controls water flow through the bypass tube was replaced in February of 2020.

1.2 Project Purpose

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).

2 Primary Project Objectives

- 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

- Alternatives are remaining status quo, paying large sums for cattail removal, not being able to construct or reconstruct anything in the park, and potentially providing unsafe conditions for visitors.

4 Project Issues

Obtaining "Other Funding" from the DNR is not fully confirmed at this point.

Year	Total Cost	(Other Funding*	Bonding
Prior Years	\$ 180,500	\$	55,000	\$ 125,500
2021	\$ -	\$	-	\$ -
2022	\$ 310,000	\$	-	\$ 310,000
2023	\$ 1,466,667	\$	1,100,000	\$ 366,667
2024	\$ 733,333	\$	-	\$ 733,333
2025	\$ -	\$	1	\$ -
SUB Total	\$ 2,510,000	\$	1,100,000	\$ 1,410,000
Later Years	\$ -	\$	-	\$ -
TOTAL	\$ 2,690,500	\$	1,155,000	\$ 1,535,500

^{*}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.	Х	
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.

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	The Marsh Campground may be affected during construction, though maybe in a
on route	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.

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.

Year	Total Cost		Other Funding*		Bonding	
Prior Years	\$	-	\$	-	\$	-
2021	\$	-	\$	-	\$	-
2022	\$	-	\$	-	\$	-
2023	\$	-	\$	1	\$	-
2024	\$	75,000	\$	37,500	\$	37,500
2025	\$	300,000	\$	150,000	\$	150,000
SUB Total	\$	375,000	\$	187,500	\$	187,500
Later Years	\$	-	\$	1	\$	-
TOTAL	\$	375,000	\$	187,500	\$	187,500

^{*}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	Х	
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 needed right-of-way.

Project Milestone	Date Estimate
Project Start Date	1/1/2024
Project Bids Solicited	12/31/2024
Project Contracts Signed	2/1/2025
Project Construction to begin	6/1/2025
Project Construction to end	12/31/2025
Final Payments for Project completion	12/31/2025

906 Crystal Lake to Elkhart Lake Connector

9 Project Users	Impacts and Interface
External	Residents and visitors
Road Users	May be temporarily inconvenienced during construction
Business/Residences	Neighbors may be temporarily inconvenienced during construction.
on route	
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.
BENEFICIARES	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.

Project Name: Courthouse Boiler Replacement

Department: Building Services
Project Manager(s): James TeBeest
Committee: Property Committee

Project Number 1027 Priority #1

1 Project Case

1.1 Project Overview

2021 - Replace Courthouse steam boiler with last 50 hp high efficiency steam boiler as backup.

2023 - Add computerized controls to stage boilers and monitor pressure.

1.2 Project Purpose

Replace 1968 boilers prior to failure that have lasted beyond their expected life. Take opportunity to improve efficiency and size to stage use that more closely matches the load.

2 Primary Project Objectives

Evaluated boiler life after a 30 hp seasonally used boiler failed inspection due to disintegrated vessel.

Considered options to improve efficiency and control.

Considered direct replacement of same size.

Considered continued retubing boilers and upgrading the burners.

3 Project Identification and Alternatives

- Evaluated boiler life after a 30 hp seasonally used boiler failed inspection due to disintegrated vessel.
- Considered options to improve efficiency and control.
- Considered direct replacement of same size.
- Considered continued retubing boilers and upgrading the burners.

4 Project Issues

Two-pump oil feed system inadequate for four boilers.

Water supply pumps will be upgraded.

All work needs to be done during the summer.

Year	Total Cost		Other Funding*		Bonding	
Prior Years	\$	200,125	\$	19,885	\$	180,240
2021	\$	117,000	\$	1,650	\$	115,350
2022	\$	-	\$	1	\$	1
2023	\$	27,000	\$	1	\$	27,000
2024	\$	-	\$	-	\$	1
2025	\$	-	\$	1	\$	1
SUB Total	\$	144,000	\$	1,650	\$	142,350
Later Years	\$	-	\$	-	\$	-
TOTAL	\$	344,125	\$	21,535	\$	322,590

^{*} Building Services contingency due to minimal Focus on Energy rebates

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: Provide partial backup should one boiler fail.	X	\$117,000
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

- Successful removal of one existing boiler without disturbing asbestos.
- Start-up of each boiler with demonstrated switching to fuel oil.
- Proven efficiency gains estimated at \$13,800/year.

Project Milestone		Status	Date Estimate
Project Start Date		Order	1/2/2020
Project Bids Solicited			
Project Contracts Signed		Deliver Boiler #2	6/1/2020
Project Construction to be	gin	Deliver Boiler #3	6/1/2021
Project Construction to end		Install Controls	8/1/2022
Final Payments for Project completion			7/1/2022

1027 Courthouse Boiler Replacement

9 Project Users	Impacts and Interface
External	
Visitors	Temporary loss of parking while move boilers into Courthouse basement.
Internal Staff	Disturbed by noises and odors while boilers being connected.
Victim Witness	Theoretically cooler chimney will make this Department more comfortable.

10 Project Tolerances	
TIME	Installing each boiler prior to heating season.
	Inflationary increases could be avoided with single year purchases.
COST	High efficiency boilers are not new and proven technology.
	Stable metal prices.
RISK	Focus on Energy could be discontinued.
	Asbestos removal could add hazards.
BENEFICIARES	Reduced natural gas costs.
	Better burner modulation for more consistent heating.
SCOPE	Complete replacement of existing boilers so little risk of project overage except for
	asbestos.
	Expanded to include water and oil pumps.
QUALITY	High quality boiler and burner, as installed at area factories, should result in high quality project.

Project Name: Roof Replacement

Department: Building Services

Project Manager(s): Jim TeBeest

Committee: Property

Project Number 1040 Priority #2

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

2021 - Health & Human Services restoration of 1999 roofs; 8,800 square feet.

2022 - University of Wisconsin Green Bay - Sheboygan Campus Science Building; 8,700 square feet. 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.

1040 Roof Replacement

5 Project Cost Summary

Year	Total Cost		Other Funding	Bonding
Prior Years	\$	3,203,188	\$ 10,000	\$ 3,193,188
2021	\$	57,500	\$ -	\$ 57,500
2022	\$	585,000	\$ 1,051	\$ 583,949
2023	\$	-	\$ 1	\$ -
2024	\$	-	\$ -	\$ -
2025	\$	-	\$ -	\$ -
SUB Total	\$	642,500	\$ 1,051	\$ 641,449
Later Years	\$	440,000	\$ -	\$ 440,000
TOTAL	\$	4,285,688	\$ 11,051	\$ 4,274,637

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: Recoating prior to further deterioration.	Х	\$57,500
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.

Project Milestone	Status	Date Estimate
Project Start Date	Bid Date	3/1/2021
Project Bids Solicited	Sign Contracts	4/15/2021
Project Contracts Signed	Materials Delivered	5/1/2021
Project Construction to begin	Begin Work	5/15/2021
Project Construction to end	Clean up	9/1/2021
Final Payments for Project completion		10/1/2021

1040 Roof Replacement

Impacts and Interface
Affected by building access restrictions, noise and odors during replacement.
Affected by noise and odors during replacement.
Affected by building access restrictions, noise and odors during replacement.

10 Project Tolerances	
TIME	Work on projects are 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, cost to replace insulation if wet. Detailed specification limits County risk.
BENEFICIARES	Delays would extend time exposed to elements.
SCOPE	Expanded if wet insulation discovered.
QUALITY	Bid specification and consultant inspection during work and as condition of warranty assure a quality installation.

Project Name: Courthouse Tuck Pointing

Department: Building Services

Project Manager(s): Jim TeBest

Committee: Property Committee

Project Number 1024 Priority #3

1 Project Case

1.1 Project Overview				
Fuck point Courthouse and Annex exterior.				
1.2 Project Purpose				
Repair worn joints and improve water seal.				

2 Primary Project Objectives

Prevent water damage to interior, broken stones and clean appearance. Last done 2001.

3 Project Identification and Alternatives

During the winter of 2019-2020, two stones disintegrated. Contractor review found seven more loose. Interior plaster was damage. Consultant to be hired in 2020 to develop alternates, scope and estimate repair.

4 Project Issues

Work requires contractor hanging outside, near windows and only during good weather.

Year	Total Cost	Other Funding	Bonding
Prior Years	\$ -	\$ -	\$ -
2021	\$ 220,000	\$ -	\$ 220,000
2022	\$ -	\$ -	\$ -
2023	\$ -	\$ -	\$ -
2024	\$ -	\$ -	\$ -
2025	\$ -	\$ -	\$ -
SUB Total	\$ 220,000	\$ -	\$ 220,000
Later Years	\$ -	\$ -	\$ -
TOTAL	\$ 220,000	\$ -	\$ 220,000

6 Project Priority	Check all that	Enter minimum amount required in
	Apply	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: Courthouse has begun to leak water through the walls.	X	\$ 220,000
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 Project complete before fall weather. Bids received within budget.

Project Milestone		Date Estimate
Project Start Date		1/1/2021
Project Bids Solicited		3/1/2021
Project Contracts Signed		5/1/2021
Project Construction to begin		6/1/2021
Project Construction to end		10/1/2021
Final Payments for Project	t completion	12/1/2021

1024 Courthouse Tuck Pointing

9 Project Users	Impacts and Interface
External	Possible falling objects near entrance.
Road Users	
Business/Residences	
on route	
Internal	Possible falling objects.
	Noise during removals echo through Courthouse.
	Loss of privacy near windows.

10 Project Tolerances	
TIME	Later start if crew big enough.
	Must complete before too cold for materials.
COST	Only estimated guess.
	Possible quote upon 2020 analysis.
RISK	Falling objects and/or contractor.
BENEFICIARES	County costs before further damage.
SCOPE	Entire exterior top to bottom of Courthouse and Annex buildings.
QUALITY	Detailed bid specifications.
	Difficult inspection except by drone.

Project Name: Elevator Upgrades
Department: Building Services
Project Manager(s): Jim TeBeest
Committee: Property

Project Number 1028 Priority #4

1 Project Case

1.1 Project Overview

2021 - Replace Rocky Knoll (RK) door operators (4) and starters (2).

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 hydraulic cylinder before it leaks at UWGB - Sheboygan Campus.

Update the Courthouse elevator finishes.

Upgrade the Courthouse inmate and public elevator controls.

2 Primary Project Objectives

Rocky Knoll door safety upgrade.

Avoid soil contamination under the LEC or UWGB - Sheboygan Campus.

Modernize Courthouse elevators from relays to electronics as staff have gotten stuck inside.

3 Project Identification and Alternatives

Rocky Knoll door control obsolete at #2, #4 and #5.

Exposed hydraulic cylinder on LEC and UWGB - Sheboygan Campus elevators recently identified.

Continue to repair Courthouse elevators as failures occur.

Schedule to avoid Detention Center project.

4 Project Issues

No use while major improvements are being made.

Soils may already be contaminated.

Inmate movements may put elevator out of commission for two months.

Schedule avoids Detention Center Phase 3 construction funding.

Year	Total Cost		Other Funding		Bonding	
Prior Years	\$	127,600	\$ 20,000	\$	107,600	
2021	\$	116,000	\$ -	\$	116,000	
2022	\$	431,000	\$ -	\$	431,000	
2023	\$	1	\$ -	\$	-	
2024	\$	-	\$ -	\$	-	
2025	\$	453,000	\$ -	\$	453,000	
SUB Total	\$	1,000,000	\$ -	\$	1,000,000	
Later Years	\$	-	\$ -	\$	-	
TOTAL	\$	1,127,600	\$ 20,000	\$	1,107,600	

6 Project Priority	Check all that	Enter minimum amount required in
	Apply	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 Rocky Knoll.	Х	\$ 116,000
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.

Project Milestone		Status	Date Estimate
Project Start Date		Order Equipment	1/15/2021
Project Bids Solicited			
Project Contracts Signed		Deliver Equipment	6/15/2021
Project Construction to be	gin	Start Install	7/1/2021
Project Construction to end		Complete Install	8/1/2021
Final Payments for Project completion		State Inspection	8/15-9/15/2021

1028 Elevator Upgrades

9 Project Users	Impacts and Interface
External	Cannot use elevator.
Visitors	Inmate exposure.
Inmates	Less secure route to Courthouse
Internal	Inmates forced to use main elevator during replacement.
Bailiffs	
Internal	More exposure to inmates.
Staff	

10 Project Tolerances	
TIME	Cylinder installation could extend beyond one month.
	Complete upgrade could extend beyond two months.
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 has been a professional service with a long history of success and warranty.

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

Department: UW-Green Bay - Sheboygan Campus

Project Manager(s): James TeBeest/Erik Aleson
Committee: Property Committee

Project Number 1054 Priority #1

1 Project Case

1.1 Project Overview

Replace deteriorated pavement on University Drive and Campus Drive. Remove tennis courts and create green space. See attached map.

1.2 Project Purpose

Improve driving surface and shoulders.

Provide 15 years of longevity before any major work is needed.

Improve the initial appearance of the Campus and reduce future maintenance costs.

2 Primary Project Objectives

Pulverize and pave University Drive from Taylor Drive to south lot line, and Campus Drive from Bookworm Gardens to east parking lot, with 4" asphalt and provide 2' shoulders.

3 Project Identification and Alternatives

Re-shoulder estimate revealed more substantial road work required.

Tennis courts have been unusable for years and have become an eyesore. Replacement at a cost of \$350,000 was considered.

4 Project Issues

Lutheran High School and the new Hospital under construction, so timing is critical.

Short portion between the Hospital paving and Campus is the Village of Kohler responsibility.

Year	Total Cost	Oth	ner Funding*	Bonding
Prior Years	\$ -	\$	-	\$ -
2021	\$ 264,326	\$	-	\$ 264,326
2022	\$ -	\$	-	\$ -
2023	\$ -	\$	-	\$ -
2024	\$ -	\$	-	\$ -
2025	\$ -	\$	-	\$ -
SUB Total	\$ 264,326	\$	-	\$ 264,326
Later Years	\$ -	\$	-	\$ -
TOTAL	\$ 264,326	\$	-	\$ 264,326

6 Project Priority	Check all that	Enter minimum amount required in
	Apply	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:		
The pavement on University Drive is beyond its		
useful life.	X	\$ 224,326
6 Other Priority reason: Please detail		\$
7 Project desirable, either improving service or		
efficiency -Tennis courts an eyesore	X	\$ 40,000

7 Project Critical Success Factors (Key Performance Indicators)

Project Critical Success Factors

Paving replaced within budget.

All work done by Transportation Department.

Project Milestone		Date Estimate
Project Start Date		5/15/2021
Project Bids Solicited		N/A
Project Contracts Signed		N/A
Project Construction to begin		6/7/2020
Project Construction to end		6/18/2021
Final Payments for Project completion		7/15/2021

1054 UW-Green Bay - Sheboygan Campus - Entrance Road Green Space

9 Project Users	Impacts and Interface
External	
Road Users	Project will be completed during summer break, so traffic interruption should be minimal. Re-route traffic to Union Avenue also to be re-done in 2021.
Business/Residences	Bus route through Campus affected.
on route	
Internal	Road will be open to local traffic only.

Coordination with repaving of Union Avenue preferably before Hospital Open House and not during Lutheran High Open House.
Transportation Department provided estimate and doing the work.
Traffic accidents, continued deterioration and new pot holes before repaving.
Public visiting the University of Wisconsin Green Bay - Sheboygan Campus.
Overlay now cheaper than rebuild later.
Hope adequate soils under existing pavement.
Bus turn area off Taylor Drive.
Transportation Department knows critical areas from high traffic road maintenance and do nice work.
T P C T

Project Name: UW-Green Bay - Sheboygan Campus - East Parking Lot Reconstruction

Department: UW-Green Bay - Sheboygan Campus

Project Manager(s): James TeBeest/ Erik Aleson

Committee: Property Committee

Project Number 1056 Priority #2

1 Project Case

1.1 Project Overview

Repave University of Wisconsin Green Bay - Sheboygan Campus east parking lot and Campus road.

1.2 Project Purpose

Rebuild the East Parking lot and campus road (between PE/Fine Arts) replacement: 300 stalls, striping & signage, 6 light poles and bases including electrical, along with 600 feet of road. Pulverize the existing asphalt pavement, reconstruct base, and install 5 inches of new asphalt.

2 Primary Project Objectives

Replace asphalt pavement prior to complete failure and 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.

Year	Total Cost	Other Funding	Bonding
Prior Years	\$ -	\$ -	\$ -
2021	\$ -	\$ 1	\$ -
2022	\$ 46,000	\$ 1	\$ 46,000
2023	\$ 535,900	\$ -	\$ 535,900
2024	\$ -	\$ -	\$ -
2025	\$ -	\$ 1	\$ -
SUB Total	\$ 581,900	\$ -	\$ 581,900
Later Years	\$ -	\$ -	\$ -
TOTAL	\$ 581,900	\$ -	\$ 581,900

6 Project Priority	Check all that	Enter minimum amount required in
	Apply	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		
in the current facility.	X	\$ 46,000
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.

Project Milestone		Date Estimate
Project Start Date		6/1/2022
Project Bids Solicited		1/1/2023
Project Contracts Signed		3/1/2023
Project Construction to begin		5/1/2023
Project Construction to end		9/1/2023
Final Payments for Project completion		12/1/2023

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

9 Project Users	Impacts and Interface
External	Bookworm Garden visitors use most of the summer and will have to walk from west lot.
Road Users	
Nodu Osers	
Business/Residences	
on route	
Internal	Theater entrance difficult during repaving.

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

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 #3

1 Project Case

1.1 Project Overview

Within the Fine Arts building, the scope of renovation 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. The total renovation is 14,000 gross square feet of the building.

1.2 Project Purpose

The Fine Arts building has been a subject for renovation and expansion for nearly twenty years. The scope of the project has been consistent over the years, but has recently been paired back in light of recent 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.

2 Primary Project Objectives

Within the Fine Arts building, the scope of renovation will include the following items: university theatre space (new seats, house lighting, stage floor, sound system, interior finishes, theatrical lighting, doors and hardware), music and art spaces (mostly improved interior finishes), public spaces (updated restrooms, gallery, lobby, and exterior entryways). The project will address ADA regulations. It will meet new building, electrical, mechanical, and safety codes. Finally, the mechanical systems will be reviewed for code and ventilation standards.

3 Project Identification and Alternatives

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 between 2001 and 2013, 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 further reduced in scope to eliminate the facilities expansion that had been planned for 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.

4 Project Issues

The project will require the UW-Green Bay Foundation to secure 40% of the capital project costs in order to proceed with this work. The County will need to commit 60% of the capital project costs in order to proceed with this work. In addition, UW-Green Bay will need to request funding for moveable equipment through the biennial state budget process.

Year	Total Cost		Other Funding*		Bonding	
Prior Years	\$	35,000	\$	14,000	\$	21,000
2021	\$	-	\$	1	\$	-
2022	\$	-	\$	1	\$	-
2023	\$	192,400	\$	76,960	\$	115,440
2024	\$	2,934,616	\$	1,173,847	\$	1,760,769
2025	\$	-	\$	-	\$	-
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	Enter minimum amount required in
	Apply	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	Х	\$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

Capital funding for the project, UW-Green Bay Foundation's capital funding campaign, and the need for this to be completed during the summer break.

Project Milestone	Date Estimate	
Project Start Date	6/1/2023	
Project Bids Solicited		1/1/2024
Project Contracts Signed		3/1/2024
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 Remodel

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 may not be finished by the start of Fall semester. UWGB - Sheboygan Campus Foundation may not be able to secure funding.
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 Fall semester. UW-Green Bay Foundation may not be able to secure funding.
BENEFICIARES	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	Scaled plans back to minimize costs as determined by the university, county, and architect.
QUALITY	Good bid documents will benefit all parties.

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

1 Project Case

1.1 Project Overview

Expand current detention facility by adding one additional phase to each existing phase. The Sally Port and kitchen area would also be expanded to accommodate the increased occupancy. There is an option to build one new phase initially and a second new phase at a later time. This option would result in an increase in overall cost to build both new phases.

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.

5 Project Cost Summary

Year	Total Cost	Other Funding	Bonding
Prior Years	\$ -	\$ -	\$ -
2021	\$ -	\$ -	\$ -
2022	\$ -	\$ -	\$ -
2023	\$ -	\$ 1	\$ -
2024	\$ 1,423,391	\$ -	\$ 1,423,391
2025	\$ 10,083,609	\$ -	\$ 10,083,609
SUB Total	\$ 11,507,000	\$ -	\$ 11,507,000
Later Years	\$ 10,000,000	\$ -	\$ 10,000,000
TOTAL	\$ 21,507,000	\$ -	\$ 21,507,000

6 Project Priority	Check all that	Enter minimum amount required in
	Apply	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.	Х	\$1,306,000
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 Start Date	1/2/2024
Project Bids Solicited	2/1/2025
Project Contracts Signed	3/15/2025
Project Construction to begin	4/15/2025
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	Three-year project. One year design, two years 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.
BENEFICIARES	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: Detention Center "Alternatives" Expansion

Department: Sheriff

Project Manager(s): Sheriff Roeseler, Inspector Broeren, Jim TeBeest

Committee: Law Committee

Project Number 1953

1 Project Case

1.1 Project Overview

Detention Center one story concrete block addition to the first floor totaling 3,365 square feet.

1.2 Project Purpose

Provide space south of the existing lobby to create office space for alternatives to Incarceration Program staff including an exterior inmate 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

Existing space remodeling could exposure unknown issues.

Staffing costs affect already tight budgets.

5 Project Cost Summary

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

6 Project Priority	Check all that	Enter minimum amount required in
	Apply	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. 80% of Architect fee and permits.	X	\$125,000
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

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.
BENEFICIARES	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: Health and Human Services Software Upgrade

Department: Health and Human Services and Information Technology

Project Manager(s): Matthew Strittmater

Committee: Health and Human Services and Finance

Project Number 3813 Priority #1

1 Project Case

1.1 Project Overview

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

1.2 Project Purpose

The purpose of the project will be to equip the department to continue to adequately document activities and capture revenues in a rapidly changing regulatory environment, to maximize efficiencies available through continuously emerging mobile technologies, to assure flexibility and speed in analytics, to allow electronic records development, and to remain accountable to its constituencies in the years ahead.

2 Primary Project Objectives

A successful installation will achieve the following objectives:

- 1. Improved user experience
- 2. Elimination of redundancy and use of shadow systems
- 3. Increased efficiency
- 4. Flexibility and scalability
- 5. Analytical capability
- 6. Comprehensive electronic records format
- 7. Positive return on investment
- 8. Better services

In addition to the above high level solution capabilities, the HHS is looking for a solution which can provide the following capabilities:

- 1. Customization of various features and workflows to adapt to the workings of HHS processes
- 2. Integration capabilities with third party systems and custom developed system
- 3. Role based security for user access to the system, modules and features
- 4. Customized alert system for various workflows and ongoing activities
- 5. Highly configurable interface using business rules, and custom forms and screens

3 Project Identification and Alternatives

The department's notice of the planned sunsetting of its current installation served to contraindicate further development of that system. A replacement system is required to meet the needs of clients, federal and state reporting requirements, and facilitate grant and insurance claiming for revenue.

4 Project Issues

Health and Human Services supports multiple programs and workflows to achieve its work and is required to interface with multiple state and federal systems to document that work. A successful replacement will be required to achieve integration capability with many of them combined with flexibility for future applications.

5 Project Cost Summary

Year	Total Cost			Other Funding		Bonding	
Prior Years	\$	-	\$	-	\$	-	
2021	\$	1,180,000	\$	396,599	\$	783,401	
2022	\$	1	\$	1	\$	-	
2023	\$	1	\$	1	\$	-	
2024	\$	-	\$	-	\$	-	
2025	\$	1	\$	1	\$	-	
SUB Total	\$	1,180,000	\$	396,599	\$	783,401	
Later Years	\$	-	\$	-	\$	-	
TOTAL	\$	1,180,000	\$	396,599	\$	783,401	

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?	, ibbiy	7 Ca. 2 C. p. 0,000
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: Please include detail		\$
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

Implementation cost versus budget

Limited customization costs

Development of improved business and managerial reports

Improved process efficiency

8 Project Duration Estimates

Project Milestone		Date Estimate
Project Start Date		3/1/2020
Project Bids Solicited		7/1/2020
Project Contracts Signed		9/30/2020
Project Construction to be	10/1/2020	
Project Construction to end		3/31/2022
Final Payments for Project	t completion	3/31/2022

9 Project Users	Impacts and Interface
HHS Staff	Need to participate in process mapping, data conversion and user training
IT Staff	Need to assist through software project life cycle
Finance Staff	Need to assist with Tyler Munis interface
State and Federal Payers	Need to successfully receive and transmit information and remit payments

10 Project Tolerances	
TIME	Availability of resources (staff) will impact project implementation time lines
COST	Costs will depend on final vendor selection, process mapping, scope and installation complexities.
RISK	Risk of loss of future reporting capabilities and revenues should installation prove delayed or unsuccessful.
BENEFICIARES	Department staff, consumers, elected representatives and constituents.
SCOPE	Project scope will be detailed through RFP release and is believed to be comprehensive at this stage.
QUALITY	Quality will be assured through continued engagement with IT personnel.

Sheboygan County Capital Project Funding Request

Project Name: Replace Redundant Firewalls

Department: Information Technology

Project Manager(s): Chris Lewinski

Committee: Finance Committee

Project Number 3010 Priority #3

1 Project Case

1.1 Project Overview

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

1.2 Project Purpose

In September 2021, the County's two production firewalls will be 6 years of age, the end of their useful service life and as a fixed asset (depreciation based upon 6 year cycle). There are two firewalls for redundancy and disaster recovery preparedness.

2 Primary Project Objectives

- 1. Replace firewalls located at the Courthouse data center and Detention Center data room.
- 2. Configure new firewalls with standard set of security rules.
- 3. Test configurations and place new firewalls into production.

3 Project Identification and Alternatives

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

4 Project Issues

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

5 Project Cost Summary

Year	Total Cost	Other Funding	Bonding
Prior Years	\$ -	\$ -	\$ -
2021	\$ 111,560	\$ 111,560	\$ -
2022	\$ -	\$ -	\$ -
2023	\$ -	\$ -	\$ -
2024	\$ -	\$ -	\$ -
2025	\$ -	\$ -	\$ -
SUB Total	\$ 111,560	\$ 111,560	\$ -
Later Years	\$ -	\$ -	\$ -
TOTAL	\$ 111,560	\$ 111,560	\$ -

6 Project Priority	Check all that	Enter minimum amount required in
	Apply	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: Firewalls are critical to the secure operation of the County's network. 6 Other Priority reason: Please detail	x	\$ 111,560
7 Project desirable, either improving service or efficiency		\$

7 Project Critical Success Factors (Key Performance Indicators)

Project Critical Success Factors

Successful go live of firewalls in production with minimal planned downtime and no unplanned downtime.

8 Project Duration Estimates

Project Milestone	Status	Date Estimate
Project Start Date		7/1/2021
Project Bids Solicited		7/5/2021
Project Contracts Signed	Hardware procured	8/1/2021
Project Construction to begin	Firewall configuration begins	8/15/2021
Project Construction to end	Firewalls deployed in Production environment	9/1/2021
Final Payments for Project completion		9/15/2021

3010 Replace Redundant Firewalls

9 Project Users	Impacts and Interface
External	
Road Users	
Business/Residences	
on route	
Internal	
End User	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: Construct Taxiway B Center Lane

Department: Airport
Project Manager(s): Greg Schnell
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 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.

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	
2021	\$	-	\$ 1	\$	-	
2022	\$	954,000	\$ 763,200	\$	190,800	
2023	\$	-	\$ 1	\$	-	
2024	\$	-	\$ -	\$	-	
2025	\$	-	\$ 1	\$	-	
SUB Total	\$	954,000	\$ 763,200	\$	190,800	
Later Years	\$	-	\$ -	\$	-	
TOTAL	\$	1,039,000	\$ 823,200	\$	215,800	

^{*}Anticipates State aid

6 Project Priority	Check all that	Enter minimum amount required in
	Apply	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?	Х	\$
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		\$
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
----------------	----------	---------	----------------

- Get State and Federal funding approved

8 Project Duration Estimates

Project Milestone		Date Estimate
Project Start Date		April 2021
Project Bids Solicited		
Project Contracts Signed		
Project Construction to be	egin	April 2022
Project Construction to er	nd	November 2022
Final Payments for Project	t completion	December 2022

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.

County of Sheboygan, Wisconsin Open Capital Projects October 31st 2020

THIS PAGE LEFT BLANK

County of Sheboygan, Wisconsin Open Capital Projects As of October 31st, 2020 (For Informational Purposes only)

Business

Committee	Project Title	Proj. No.	Unit	Bud	geted	Spent		Uns	pent Budget
Finance	Payroll Software Conversion	1139	81209	\$	527,832	\$	521,593	\$	6,239
	New Financial System	1140	81903	\$	1,400,000	\$	548,784	\$	851,216
	Replace Data Center Hardware	3007	7 82006	\$	473,000	\$	416,236	\$	56,764
	Microsoft Office Upgrade	3008	81905	\$	228,586	\$	152,415	\$	76,171
	Rocky Knoll Network Upgrade	3009	82005	\$	111,760	\$	93,009	\$	18,751
H&HS	Health & Human Services Software Upgrade	3812	81404	\$	1,060,911	\$	657,207	\$	403,704
Health Care Center	Woodland Village Boiler Install	2756	81904	\$	100,000	\$	90,326	\$	9,674
	Resident Alert/Security System	2759	81907	\$	180,500	\$	173,255	\$	7,245
	Onsite Child Care	2764	82004	\$	118,484	\$	107,538	\$	10,946
Law	Renovate Indoor Range at the Law Enforcement Center	1952	2 82003	\$	135,000	\$	9,314	\$	125,686
PRAE	Marsh Bypass & Dam Reconstruction	917	7 81701	\$	180,500	\$	112,026	\$	68,474
	Marsh Multi-Purpose Building & Storage Facilities	920	81601	\$	350,000	\$	78,074	\$	271,926
	Amsterdam Dunes	931	81501	\$	1,062,400	\$	116,219	\$	946,181
	Marsh Campground Upgrade - South Area	937	7 81502	\$	192,000	\$	32,185	\$	159,815
Property	ADRC Remodel	1025	81901	\$	192,440	\$	60,219	\$	132,221
	Courthouse Boiler Replacement	1027	7 81902	\$	124,000	\$	107,219	\$	16,781
	Elevator Upgrades	1028	81703	\$	112,208	\$	38,604	\$	73,604
	Fire Alarm System Upgrades	1030	81602	\$	536,000	\$	432,837	\$	103,163
	Key Card Upgrade	1031	81512	\$	296,000	\$	214,319	\$	81,681
	HVAC Control Upgrade	1032	81513	\$	1,907,500	\$	1,817,824	\$	89,676
	Parking Lot Replacements	1036			440,000	\$	211,457	\$	228,543
	Do of Dowless wounts	1040	81802/		F72 F00	۸.	F20 C07	۲.	22.002
	Roof Replacements	1040			572,500		539,697		32,803
	UW Green Bay - Sheboygan Campus Fine Arts Addition & Remodel	1053	81603	>	35,000	\$	-	\$	35,000
Transportation	Customs Facility	287	7 81906	\$	4,200,000	\$	1,780,878	\$	2,419,122
	Reconstruct Taxiway B Center Lane	289	82008	\$	85,000	\$	-	\$	85,000
	Reconstruct GA hangar area & Ramps	290	81804	\$	2,030,000	\$	83,475	\$	1,946,525

Department: Information Technology **Project:** 1139 : 81209

Project Title: Payroll Software Conversion Committee: Finance

Budgeted Costs Actual Costs County Spent as at Unspent **Bonded Cost** Reimbursement Budget 10/31/2020 Reimbursed **Budget** Year 29,774 \$ \$ \$ \$ \$ 2020 \$ (29,774)\$ 10,631 \$ 2019 (10,631)\$ \$ \$ \$ 2018 \$ 2017 \$ \$ 22,611 \$ 69,255 \$ (22,611)2016 \$ 725 \$ 2015 725 (725)\$ \$ \$ \$ 12,190 \$ \$ (12,190)2014 7,133 \$ (5,057) \$ 5,057 2013 352,832 \$ 175,000 \$ 450,719 \$ 97,887 2012 527,832 77,113 352,832 \$ 175,000 \$ 527,832 521,593 \$ 175,000 \$ 6,239 Total

Project Description

Customize software development and data conversion from the current platform to JD Edwards.

Project Status

This project will be closed and the unspent balance will be transferred to the New Financial System project.

Department: Finance **Project:** 1140:81903

Project Title: New Financial System Committee: Finance

		Budg	ete	d Costs			Actua	osts			
		County				Sp	<u>.</u>	Unspent			
Year	Year Bonded Cost Reimbursement		Budget	10/31/2020			eimbursed		Budget		
2020	\$	-	\$	-	\$ -	\$	548,784	\$	-	\$	(548,784)
2019	\$	1,150,000	\$	250,000	\$ 1,400,000	\$	-	\$	-	\$	1,400,000
Total	\$	1,150,000	\$	250,000	\$ 1,400,000	\$	548,784	\$		\$	851,216

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.

Department: Information Technology **Project:** 3007 : 82006

Project Title: Replace Data Center Hardware Committee: Finance

		Budg	eted	Costs			Actua	sts			
	(County				Sp	ent as at			L	Inspent
Year	Bo	nded Cost	Reim	bursement	Budget	10	/31/2020	Rei	mbursed		Budget
2020	\$	473,000	\$	-	\$ 473,000	\$	416,236	\$	-	\$	56,764
Total	\$	473,000	\$	-	\$ 473,000	\$	416,236	\$	-	\$	56,764

Project Description

This project provides for the replacement of the County's (2) Storage Area Networks (SANs) that were implemented in February 2014 and (8) host servers that vary in age from 4 years to 8 years. 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 2020.

Project Status

Project is complete and will be closed at the end of the year.

Department: Information Technology **Project:** 3008 : 81905

Project Title: Microsoft Office Upgrade Committee: Finance

		Budg	ete	d Costs				Actua	sts	_				
	(County				_	-	Sp	ent as at			•	U	nspent
Year	Во	nded Cost	Rei	mbursement		Budget	_	10	/31/2020	Re	imbursed		ı	Budget
2020	\$	-	\$	-	\$	-	•	\$	-	\$	-		\$	-
2019	\$	195,836	\$	32,750	\$	228,586	_	\$	152,415	\$	32,750	_	\$	76,171
Total	\$	195,836	\$	32,750	\$	228,586		\$	152,415	\$	32,750		\$	76,171

Project Description

Upgrade the County's existing version of Microsoft Office software to the most current supported version.

Project Status

The project is largely complete but there will be one more invoice paid in October/November of 2020.

Department: Information Technology **Project:** 3009 : 82005

Project Title: Rocky Knoll Network Upgrade Committee: Finance

		Budg	etec	l Costs			Actua	ts			
Year	County Year Bonded Cost			nbursement	Budget	•	ent as at '31/2020	Reimbursed		Unspent Budget	
2020	\$	90,000	\$	21,760	\$ 111,760	\$	93,009	\$	-	\$	18,751
Total	\$	90,000	\$	21,760	\$ 111,760	\$	93,009	\$	-	\$	18,751

Project Description

This project would replace Rocky Knoll's network infrastructure, to include firewalls, network core and edge switches, and all wireless access points.

Project Status

This project is largely complete, but there will be one or two more invoices paid in early November.

Actual Costs

Department: Health & Human Services/Information Technology

Project Title: Health & Human Services Software Upgrade

Project: Committee: 3812 : 81404 Health & Human

Services

Budgeted Costs

	Duag	ete	a Costs			Actual	C	osis	
Year	ounty ded Cost	Rei	mbursement	Budget	•	ent as at /31/2020	R	eimbursed	Jnspent Budget
2020	\$ -	\$	-	\$ -	\$	67,895	\$	-	\$ (67,895)
2019	\$ -	\$	-	\$ -	\$	10,019	\$	-	\$ (10,019)
2018	\$ -	\$	-	\$ -	\$	60,113	\$	-	\$ (60,113)
2017	\$ -	\$	-	\$ -	\$	4,434	\$	-	\$ (4,434)
2016	\$ -	\$	-	\$ -	\$	137,443	\$	-	\$ (137,443)
2015	\$ -	\$	-	\$ -	\$	24,250	\$	-	\$ (24,250)
2014	\$ -	\$	1,060,911	\$ 1,060,911	\$	353,053	\$	1,060,911	\$ 707,858
Total	\$ -	\$	1,060,911	\$ 1,060,911	\$	657,207	\$	1,060,911	\$ 403,704

Project Description

Replace the H&HS software operating system in response to the aging architecture and planned discontinuation of its further development by the current software vendor.

Project Status

The software was discarded and a new solution has been agreed upon. These funds will be used to purchase a new CMHC server and the balance will be transferred to the new capital project.

Department: Rocky Knoll Project: 2756:81904

Project Title: Woodland Village boiler install

Committee: Health Care Center

		Budg	eted	Costs					Actua	sts			
County								Sp	ent as at	<u>.</u>	ī	Inspent	
 Year Bonded Cost		nded Cost	Reim	bursement		Budget	_	10/31/2020			imbursed		Budget
2020	\$	-			\$	-		\$	18,315	\$	-	\$	(18,315)
2019	\$	100,000	\$	-	\$	100,000		\$	72,011	\$	-	\$	27,989
Total	\$	100,000	\$	-	\$	100,000	•	\$	90,326	\$	-	\$	9,674

Project Description

Installation of new, natural gas boiler in Woodland Village for heating and possibly domestic hot water.

Project Status

The project is complete and will be closed at the end of the year.

Department: Rocky Knoll Project: 2759:81907

Project Title: Resident Alert/Security System Committee: Health Care Center

		Budg	etec	d Costs					Actua	sts	 	
	(County				_		Sp	ent as at			 Unspent
Year			Reir	mbursement	Budget			10	/31/2020	Re	imbursed	 Budget
2020	\$	-	\$	45,500	\$	45,500		\$	24,644	\$	-	\$ 20,856
2019	\$	135,000	\$	-	\$	135,000		\$	148,611	\$	45,500	\$ (13,611)
Total	\$	135,000	\$	45,500	\$	180,500		\$	173,255	\$	45,500	\$ 7,245

Project Description

To install/ upgrade current Code Alert Wandergaurd system and security cameras. Current system is approximately 25 years old and has limited parts available.

Project Status

The project is complete and final invoice payment was approved in November. This project will be closed at the end of the year.

Department: Rocky Knoll Project: 2764:82004

Project Title: Onsite Child Care Center Health Care Center

		Budg	eted	Costs				Actua	ts	 	
Year				bursement	Budget		•	ent as at /31/2020	Reii	mbursed	Inspent Budget
2020	\$	118,484	\$	-	\$ 118,484	ļi	\$	107,538	\$	-	\$ 10,946
Total	\$	118,484	\$	-	\$ 118,484		\$	107,538	\$	-	\$ 10,946

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, outdoor play yard toys were purchased in October and additional purchases for two toy storage sheds, earthwork for the sheds, and fence modifications will be forthcoming. The status of those expenses will be reviewed at year end.

Department: Sheriff Project: 1952:82003

Project Title: Renovate Indoor Range at the Law Enforcement Center Committee: Law

		Budg	eted	Costs			Actual Costs						
	(•	Sp	ent as at			Ţ	Jnspent			
Year	Bonded Cost		Reimbursement			Budget	_	10/31/2020		Reiı	mbursed		Budget
2020	\$	135,000	\$	-	\$	135,000	•	\$	9,314	\$	-	\$	125,686
Total	\$	135,000	\$	-	\$	135,000	-	\$	9,314	\$	-	\$	125,686

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 are waiting for the video/projection targeting systems to be installed as the manufacturer is waiting for a firmware update before rolling out the projection targeting systems.

Department: Planning & Conservation 917:81701

Project Title: Marsh Bypass & Dam Reconstruction Committee: PRAE

		Budg	ete	d Costs				Actua	I Co	sts	_	
	(County				-		ent as at				Inspent
 Year Bonded Cost			Rei	mbursement	Budget		10	/31/2020	Reimbursed		_	Budget
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.

Department: Planning & Conservation 920 : 81601

Project Title: Marsh Multi-Purpose Building & Storage Facilities Committee: PRAE

		Budg	eted	Costs				Actua	sts			
Year		County nded Cost	Raim	bursement		Budget	•	ent as at /31/2020	Ro	imbursed		Jnspent Budget
	ЬО		reiii		۲		10/		,		<u> </u>	
2020	Ş	-	Ş	-	Ş	-	Ş	78,074	Ş	-	Ş	(78,074)
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	\$	78,074	\$		\$	271,926

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. Completion is expected in mid-summer 2021.

Department: Planning & Conservation 931:81501

Project Title: Amsterdam Dunes Committee: PRAE

		Budg	ete	d Costs				Actua	sts			
	С	ounty					Sp	ent as at			- ι	Jnspent
Year	Bon	ded Cost	Rei	mbursement	Budget		10	/31/2020	Re	imbursed		Budget
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		\$	116,219	\$	-	\$	946,181

Project Description

Creation of Amsterdam Dunes Wetland Mitigation Bank.

Project Status

The Department continues to work through the slow process. Approval is expected in the 4th quarter of 2020 or the 1st quarter of 2021 at this time. If that approval timeline takes place, implementation could begin in spring or fall of 2021.

Department: Planning & Conservation 937:81502

Project Title: Marsh Campground Upgrade - South Area **Committee:** PRAE

		Budg	ete	d Costs			Actua	ts			
	(County			<u> </u>	Sp	ent as at			ī	Jnspent
Year	Bor	nded Cost	Rei	mbursement	Budget	10,	/31/2020	Reir	mbursed		Budget
2020	\$	-	\$	-	\$ -	\$	4,543	\$	-	\$	(4,543)
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	\$	32,185	\$	-	\$	159,815

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 is finalized.

Department:Building ServicesProject:1025 : 81901Project Title:ADRC RemodelCommittee:Property

	Budg	etec	Costs		Actual Costs						
Year	County nded Cost	Rein	nbursement	Budget		•	ent as at /31/2020	Reimbursed			Inspent Budget
2020	\$ 67,940	\$	-	\$ 67,940		\$	-	\$	-	\$	67,940
2019	\$ 74,500	\$	-	\$ 74,500		\$	57,247	\$	57,836	\$	17,253
2018	\$ -	\$	50,000	\$ 50,000		\$	2,972	\$	50,000	 \$	47,028
Total	\$ 142,440	\$	50,000	\$ 192,440		\$	60,219	\$	107,836	\$	132,221

Project Description

Paint, re-carpet, and replace ceiling tile in entire 16,500 sq. ft. of ADRC Building in three phases after the Farm Service Agency (FSA) vacates.

- Phase 1 remodel includes spaces occupied by the FSA in the southwest side of the building.
- Phase 2 involves new Veterans Service area in northwest corner of the building.
- Phase 3 rest of building as occupied.

Notes

In 2018, \$50,000 from Building Services Contingency was approved to be used prior to 2019 for the ADRC Remodel capital project at the September 4, 2018 Property Committee.

Project Status

The project is in progress with phase 1 and 2 complete at \$66,558 spent. Phase 3 bids due November 17, 2020.

Department:Building ServicesProject:1027 : 81902

Project Title: Courthouse Boiler Replacement Committee: Property

		Budg	eted	Costs			Actual Costs							
	(County					•	Sp	ent as at			Unspent		
Year	Bo	nded Cost	Reimbursement			Budget	10/31/2020			Rei	mbursed		Budget	
2020	\$	121,500	\$	2,500	\$	124,000		\$	107,219	\$	-	\$	16,781	
Total	\$	121,500	\$	2,500	\$	124,000		\$	107,219	\$	-	\$	16,781	

Project Description

Replace two Courthouse steam boilers with three smaller boilers.

Project Status

The project is in progress with the second boiler in place but not fired pending insulation 11/15/20. Reimbursement expected to be \$1,250 due to Focus on Energy revised formula requirements.

Department:Building ServicesProject:1028:81703Project Title:Elevator UpgradesCommittee:Property

Budgeted Costs Actual Costs County Unspent Spent as at **Bonded Cost** Reimbursement **Budget** 10/31/2020 Reimbursed **Budget** Year 35,000 \$ 77,208 \$ 112,208 38,604 77,208 \$ 73,604 \$ 2020 \$ 35,000 \$ 77,208 \$ 112,208 \$ 38,604 \$ 77,208 73,604 Total

Project Description

2020 Update Courthouse elevator Cab Replace Law Enforcement Center (LEC) hydraulic cylinder

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

Pending delivery of LEC hydraulic cylinder mid-November, 2020.

Department:Building ServicesProject:1030:81602

Project Title:Fire Alarm System UpgradesCommittee:Property

		Budg	eted	Costs		_		Actua	sts	 	
		County					Sp	ent as at			Unspent
Year	Во	nded Cost	Rein	bursement	Budget	_	10	/31/2020	Re	imbursed	 Budget
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	•	\$	432,837	\$		\$ 103,163

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 - Design complete, installation started 11/13/19 (wires mostly pulled) and
	expected completion April 2020, delay due to COVID-19

Department:Building ServicesProject:1031:81512Project Title:Key Card UpgradeCommittee:Property

		Budg	eted	Costs			Actual	sts			
	(County			_	Sp	ent as at			U	Inspent
Year	Во	nded Cost	Reim	bursement	Budget	10	/31/2020	Rei	mbursed		Budget
2020	\$	-	\$	-	\$ -	\$	41,317	\$	-	\$	(41,317)
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	\$	214,319	\$	-	\$	81,681

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 - Delayed until 2020 in coordination with the Customs Facility and Welcome Center project;
	began in 2020 and programming and completion expected early 2021.

Department:Building ServicesProject:1032:81513Project Title:HVAC Control upgradeCommittee:Property

Bud	geted	Costs
-----	-------	-------

Actual Costs

			,					7101001					
Year	County Year Bonded Cost Reimbursement		Budget			Spent as at 10/31/2020			eimbursed	Unspent Budget			
2020	\$	46,000	\$	-	\$	46,000	•	\$	289,533	\$	-	\$	(243,533)
2019	\$	313,000	\$	-	\$	313,000		\$	232,713	\$	-	\$	80,287
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 design Fall 2020 with completion expected April 2021.

Department:Building ServicesProject:1036:82002

Project Title: Parking Lot Replacements Committee: Property

		Budg	eted (Costs			Actua	ts					
County								Sp	ent as at		Unspent		
Year	Bo	nded Cost	Reimb	ursement		Budget		10/31/2020		Reimbursed		Budget	
2020	\$	440,000	\$	-	\$	440,000		\$	211,457	\$	-	\$	228,543
Total	\$	440,000	\$	-	\$	440,000		\$	211,457	\$	-	\$	228,543

Project Description

Replace 77,000 square foot parking lot pavement at Health & Human Services, curbing at the building and add four storm drains.

Notes

When this project was performed by the Highway Department they experienced favorable savings. It was requested and approved by the Finance Committee on August 12, 2020 to use the balance of these funds for parking lot repairs at the Airport.

Project Status

The HHS parking lot portion is pending installation of the two light poles. For the unspent budget the airport has spent approximately \$224,900 on the parking lot, road paving, concrete walk, and retaining wall. The BOA will be reimbursing Sheboygan County for half the final costs, so as of now Sheboygan County is only responsible for \$112,450, with anticipated minor expenses to be applied to this account yet.

Department: Building Services Project: 1040: 81802; 82001

Actual Casta

Project Title: Roof Replacements Committee: Property

		buag	etea	Costs					Actua	Sis			
	(County					•	Sp	ent as at		_	ι	Inspent
Year Bonded Cost		Reim	bursement	Budget		10/31/2020			imbursed	Budget			
2020	\$	75,000	\$	-	\$	75,000	Į.	\$	57,773	\$	-	\$	17,227
2019	\$	-	\$	-	\$	-		\$	47,133	\$	-	\$	(47,133)
2018	\$	487,500	\$	10,000	\$	497,500		\$	434,791	\$		\$	62,709
Total	\$	562,500	\$	10,000	\$	572,500		\$	539,697	\$	_	\$	32,803

Project Description

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

Pudgatad Casta

2018 Detention Center Phase I with single ply roof and Museum Carriage Barn Shingles

Project Status

The project is in progress with building updates as follows:

2018 Detention Center - Completed November 2018 with lawn repair and final payment approved 9/9/19.

2019 Museum Carriage Barn - Completed and final payment approved 4/2/19. Rocky Knoll Arcade roofs - Completed and final payment approved 9/9/19.

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

Department: UW Green Bay - Sheboygan Campus **Project:** 1053 : 81603

Project Title: UW Green Bay -Sheboygan Campus Fine Arts Addition & Remodel Committee: Property

	Budg	etec	Costs			Actual	S			
Year	County Ided Cost	Rein	nbursement	Budget	•	t as at 1/2020	Reim	bursed	Unspent Budget	
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.

Department:AirportProject:287:81906Project Title:Customs FacilityCommittee:Transportation

		Budg	ete	d Costs			Actua					
County									pent as at	Unspent		
Year	Bonded Cost Reimbursement			Budget		10/31/2020			imbursed	 Budget		
2020	\$	910,000	\$	1,700,000	\$	2,610,000		\$	1,768,837	\$	33,333	\$ 841,163
2019	\$	340,000	\$	1,250,000	\$	1,590,000		\$	12,041	\$	-	\$ 1,577,959
Total	\$	1,250,000	\$	2,950,000	\$	4,200,000		\$	1,780,878	\$	33,333	\$ 2,419,122

Project Description

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

Project Status

The project design was completed in 2019 with construction was completed in 2020 with progress payments still coming through. We should be receiving the \$1,250,000 from the BOA by the end of the year.

Department: Airport 289:82008

Project Title:Reconstruct Taxiway B Center LaneCommittee:Transportation

		Budg	eted	Costs		Actual	<u>S</u>	 		
Year	County Year Bonded Cost			bursement	Budget	•	nt as at 31/2020	Reim	bursed	nspent Budget
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.

Department: Airport 290:81804

Project Title:Reconstruction GA hanger area & rampsCommittee:Transportation

Budgeted Costs Actual Costs County Unspent Spent as at **Bonded Cost** Reimbursement Year **Budget** 10/31/2020 Reimbursed **Budget** 2020 - \$ \$ 27,198 \$ \$ (27,198)\$ \$ 2019 \$ \$ \$ 54,582 \$ (54,582)2018 101,500 \$ 1,928,500 \$ 2,030,000 1,695 \$ 2,028,305 83,475 \$ 101,500 \$ 1,928,500 \$ Total 2,030,000 1,946,525

Project Description

Resurface and strengthen GA hangar and ramp areas.

Project Status

The project is complete and will be closed at the end of 2020. The County will record contributed capital for the state portion of the project.