

WINNEBAGO COUNTY, WISCONSIN



EXECUTIVE CAPITAL IMPROVEMENTS PLAN

2022 - 2026



TABLE OF CONTENTS

Page Number

Introduction

1

2022 Bonding and Use of Undesignated General Fund Balance

3

Project Descriptions - Projects Requiring Funding During 2022

1 Courthouse Boiler and Air Conditioning Replacement

6

2 Orrin King Building Window Replacement

8

3 Expo Center Emergency Generator Installation

9

4 Park View Health Center Fire Alarm Replacement

10

5 Courthouse Roof Fall Protection

11

6 Highway Office Moisture Repair

12

7 Roof Replacement Program

16

8 Masonry Repair Program

19

9 County Administration Building 4th Floor Reconfiguration

23

10 Chapter 980 Residential Facility

25

11 Redundant Fiber Loop Work

31

12 Jail Intercom System Replacement

33

13 Dispatch Console Work Station Replacement

34

14 Replace Plow Truck

35

15 Taxiway Alpha Reconstruction Final Phase

36

16 Hangar Construction - East

37

17 Highway Department Building Upgrades

38

18 CTH "FF" and Zoar Rd Intersection

39

19 CTH "T" (Pioneer Rd to CTH "II") Jurisdictional Transfer to Clayton

41

20 Future CTH "T" (Pioneer Rd to CTH "II")

42

21 CTH "CB" and CTH "JJ" Roundabout

44

22 CT "AP" Road Diet (4 Lanes to 2 with Center Turn Lane)

46

		Page Number
23	CTH G (CTH T to USH 45)	48
24	Grundman Boat Landing Improvement	50
25	Sunnyview Expo LED Lights and Painting	52
26	Astronomical Observation Facility	53
27	Nature Center Updates	54
28	Main Driveway Reconstruction	55
29	Science Rooms Fume Hood Replacement	58
30	Student Development and Food Service Facilities	59
31	Building and Land Purchase 1428 Midway	63

Outstanding Indebtedness

65

Projects Not Included in the 5-year Planning Horizon

67

Tables and Charts

Table 1	2022 - 2026 Executive Capital Improvement Plan - All projects (including Solid Waste)
---------	---

69

Table 2	Outstanding Indebtedness - All
---------	--------------------------------

76

Table 3	Debt service - Levy Funded Debt
---------	---------------------------------

77

Table 4	Debt service - Non-Levy Funded Debt
---------	-------------------------------------

81

Table 5	Debt service - All Debt
---------	-------------------------

85

Table 6	Indebtedness Limitations
---------	--------------------------

88

Chart 1	Growth in Valuation vs. Growth in Debt Levy
---------	---

89

Chart 2	Levy Supported Debt Current and Future Payments
---------	---

90

Chart 3	Non-Levy Supported Debt Service
---------	---------------------------------

91

Chart 4	Tax Rate Information - Historical
---------	-----------------------------------

92

Chart 5	Debt Service Tax Rate - Current and Future Years
---------	--

93

Chart 6	Principal Outstanding End of Year - All Debt Current and Future
---------	---

94

Appendices

Capital Project Request Form

96

Introduction

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INTRODUCTION

The 2022 - 2026 Executive Capital Improvements Plan is submitted to the County Board for its consideration and action.

CAPITAL PROJECT DEFINITION

A capital project is any acquisition and/or construction/repair to property or equipment that equals or exceeds \$100,000 and whose benefit normally is expected to equal or exceed a 5-year period. These projects involve the acquisition of property or equipment, and construction or improvements to property or equipment.

GENERAL

This document is intended to serve the following purposes:

- 1) Identify proposed projects within a planning horizon that would help allocate limited resources.
- 2) Provide continuity in financial decisions linking long-term planning to the annual budget process. Thus, projects would be evaluated with a long-term perspective instead of attempting to meet immediate needs.
- 3) Assure a coordinated county-wide approach to setting priorities.
- 4) Identify existing debt service requirements so that these are considered in the formulation of annual bonding proposals.
- 5) Identify a proposal for the use of undesignated general fund balance for certain projects.

SOLICITATION OF PROJECT REQUESTS

Projects have been identified through the solicitation of project requests from department heads. They were asked to review previously identified projects and propose new projects. Project request forms (sample included in Appendices) were submitted for each. With this information, a comprehensive list of projects has been assembled and evaluated under the leadership and direction of the County Executive and Director of Finance.

TECHNICAL REVIEW

The first step of the review consisted of a technical review. This was to insure that:

- 1) Request forms were properly prepared and classified as to project type.
- 2) All project costs and sources of funds were appropriately identified.
- 3) All additional information required for a complete evaluation of projects has been obtained.

PROJECT EVALUATION / DOCUMENT ASSEMBLY

Subsequent to technical review, a preliminary document was assembled and presented to the County Executive for recommendations, revisions, and instructions. This document is the culmination of that process. The Executive Capital Improvements Plan will be updated on an annual basis to assure that all projects are identified, priorities established and annual bonding and application of undesignated general fund balance is held to an acceptable level.

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2022

**Bonding and Use of Undesignated
General Fund Balance**

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2022 BONDING

SUMMARY

Total bonding for capital projects to be included in the 2022 bond issue equals \$8,508,200. The projected use of the undesignated general fund balance for 2022 is \$2,131,065. Projects are shown below with these requirements:

**2022 - 2026 EXECUTIVE CAPITAL IMPROVEMENTS PROGRAM
ALL (EXCLUDING SOLID WASTE)**

Division	Department	Project Description	Cost Planning Horizon	Projected Bonding 2022	Projected Use of Undesignated General Fund Balance 2022	Project Number Reference
Administration	Facilities	Courthouse Boiler and Air Conditioning Replacement	\$ 4,325,000	\$ -	\$ 25,000	1
Administration	Facilities	Orrin King Building Window Replacement	384,850	-	34,850	2
Administration	Facilities	Expo Center Emergency Generator Installation	880,000	-	80,000	3
Administration	Facilities	Park View Health Center Fire Alarm Replacement	113,640	-	113,640	4
Administration	Facilities	Courthouse Roof Fall Protection	125,000	-	125,000	5
Administration	Facilities	Highway Office Moisture Repair	275,000	275,000	-	6
Administration	Facilities	Roof Replacement Program	1,265,000	-	275,625	7
Administration	Facilities	Masonry Repair Program	991,000	-	412,000	8
Administration	Facilities	County Administration Building 4th Floor Reconfiguration	498,750	-	498,750	9
Administration	Facilities	Chapter 980 Residential Facility	1,089,340	1,089,340	-	10
Administration	Information Systems	Redundant Fiber Loop Work	305,000	-	75,000	11
Public Safety	Sheriff	Jail Intercom System Replacement	130,000	130,000	-	12
Public Safety	Sheriff	Dispatch Console Work Station Replacement	260,000	260,000	-	13
Transportation	Airport	Replace Plow Truck	120,000	120,000	-	14
Transportation	Airport	Taxiway Alpha Reconstruction Final Phase	3,250,000	12,500	-	15
Transportation	Airport	Hangar Construction - East	3,000,000	2,700,000	-	16
Transportation	Highway	Highway Department Building Upgrades	1,000,000	300,000	-	17
Transportation	Highway	CTH "FF" and Zoar Rd Intersection	500,000	100,000	-	18
Transportation	Highway	CTH "T" (Pioneer Rd to CTH "II") Jurisdictional Transfer to Clayton	800,000	500,000	-	19
Transportation	Highway	Future CTH "T" (Pioneer Rd to CTH "II")	1,000,000	1,000,000	-	20
Transportation	Highway	CTH "CB" and CTH "JJ" Roundabout	1,800,000	400,000	-	21
Transportation	Highway	CT "AP" Road Diet (4 Lanes to 2 with Center Turn Lane)	150,000	75,000	-	22
Transportation	Highway	CTH G (CTH T to USH 45)	810,000	810,000	-	23
Education, Culture, Recreation	Parks	Grundman Boat Landing Improvement	2,035,000	185,000	-	24
Education, Culture, Recreation	Parks	Sunnyview Expo LED Lights and Painting	165,000	165,000	-	25
Education, Culture, Recreation	UWO Fox Cities	Astronomical Observation Facility	167,400	12,400	-	26
Education, Culture, Recreation	UWO Fox Cities	Nature Center Updates	100,000	50,000	-	27

Education, Culture, Recreation	UWO Fox Cities	Main Driveway Reconstruction	123,000	61,500	-	28
Education, Culture, Recreation	UWO Fox Cities	Science Rooms Fume Hood Replacement	232,400	-	116,200	29
Education, Culture, Recreation	UWO Fox Cities	Student Development and Food Service Facilities	4,759,400	170,700	-	30
Education, Culture, Recreation	UWO Fox Cities	Building and Land Purchase 1428 Midway	750,000	-	375,000	31
Debt Issue costs			357,935	91,760		
Total			\$ 31,762,715	\$ 8,508,200	\$ 2,131,065	

PROJECT DETAIL - 2022 BONDING AND USE OF UNDESIGNATED GENERAL FUND BALANCE

This section presents detailed information on each of the projects included in the 2022 Bonding and Use of Undesignated General Fund Balance Proposal. Information on each proposed project is shown in the following format:

A. Proposed 2022 Bonding and Use of Undesignated General Fund Balance:

This refers to the financial requirements of the project to be met through the 2022 bond issue and any application of undesignated general fund balance.

B. Costs and Sources of Funds:

This section identifies total project costs and sources of funds.

C. Description and Justification:

This section provides a narrative description of the projects, their justification, and other descriptive materials such as maps or diagrams.

PROJECT DESCRIPTIONS – PROJECTS REQUIRING FUNDING DURING 2022

Projects and descriptions start on next page.

1. COURTHOUSE BOILER AND AIR CONDITIONING REPLACEMENT - FACILITIES

A. Proposed 2022 Bonding: \$25,000

B. Project Costs and Sources of Funds:

PROJECT COSTS:	2022	2023	2024	2025	2026	Total
Planning & design	\$ 25,000	\$ 300,000	\$ -	\$ -	\$ -	\$ 325,000
Land purchase	-	-	-	-	-	-
Construction	-	-	-	-	-	-
Equipment	-	-	2,000,000	2,000,000	-	4,000,000
Other (Demolition)	-	-	-	-	-	-
Total costs	\$ 25,000	\$ 300,000	\$ 2,000,000	\$ 2,000,000	\$ -	\$ 4,325,000
PROJECT FUNDS:						
Borrowing	\$ 25,000	\$ 300,000	\$ 2,000,000	\$ 2,000,000	\$ -	\$ 4,325,000
Outside funding	-	-	-	-	-	-
Operating tax levy	-	-	-	-	-	-
Previous bonding	-	-	-	-	-	-
Undesignated General Fund	-	-	-	-	-	-
Total funds	\$ 25,000	\$ 300,000	\$ 2,000,000	\$ 2,000,000	\$ -	\$ 4,325,000

C. Description and Justification:

Project Description: This project is to replace the three existing steam boilers and the obsolete air conditioning system in the Courthouse. These boilers were installed in 1968 and have reached 50+ years of age. The boilers were originally designed to burn oil. They were modified at a later date to burn natural gas. The interior firebox structure and exterior structure is deteriorating to the point the boilers need to be replaced. The boilers are approximately 40-65% efficient. The air conditioning system for the Courthouse only partially cools the Courthouse. There were 28 separate air conditioning systems that were not systematically installed. Some of these were replaced during the department relocation project and a variable flow refrigerant system was installed. All of the systems used Freon 22 which has been retired from use, due to the damage it causes to the Ozone layer. The availability of Freon 22 will be limited to the amount that is currently existing as of January 1, 2020. No new Freon 22 will be manufactured or imported. As a result, the cost of replacement Freon 22 is climbing quickly. As the remaining air conditioning condenser units fail attempts will be made to replace with like units using Freon-22 and if not possible, units using newer refrigerants will have to be procured and installed. This project is to upgrade the existing heating and air conditioning of the Courthouse.

A new variable refrigerant flow (VRF) system was installed in the spaces reconfigured for the department relocation project. VRF systems are less disruptive to the building infrastructure and would minimally diminish the historical attributes of the building. VRF systems are more energy efficient than either steam or hot water. The benefits of the VRF systems are that it operates as both a heating system and an air conditioning system. The unique feature is that the system can both heat and cool at the same time. The Courthouse is fully heated but only partially air conditioned. The final outcome of completing this project will be a replacement of inefficient boilers and upgrading of the air conditioning. The air conditioning would be a coordinated system with all sections working together. The VRF system would be using an Ozone friendly refrigerant. This project will consist of 3 phases. The first in 2022 will be a feasibility and

energy analysis study which will set the parameters of Phase 2, the system design in 2023. System installation and implementation would occur in 2024 and into 2025.

Relationship to other projects and plans: This project is a continuation and expansion of the VRF system that was installed during the department relocation project completed in 2018.

Justification and alternatives considered: There are two alternatives. The first is to do nothing and continue to operate the existing boilers. This will lead to continued higher energy costs, less efficient operation and the potential that repairs will be more expensive as the older technology is more difficult to find. The other alternative is to replace the existing boilers with more energy efficient VRF systems.

2. ORRIN KING WINDOW REPLACEMENT - FACILITIES

A. Proposed 2022 Bonding: \$34,850

B. Project Costs and Sources of Funds:

PROJECT COSTS:	2022	2023	2024	2025	2026	Total
Planning & design	\$ 34,850	\$ -	\$ -	\$ -	\$ -	\$ 34,850
Land purchase	-	-	-	-	-	-
Construction	-	350,000	-	-	-	350,000
Equipment	-	-	-	-	-	-
Other (Demolition)	-	-	-	-	-	-
Total costs	\$ 34,850	\$ 350,000	\$ -	\$ -	\$ -	\$ 384,850
PROJECT FUNDS:						
Borrowing	\$ 34,850	\$ 350,000	\$ -	\$ -	\$ -	\$ 384,850
Outside funding	-	-	-	-	-	-
Operating tax levy	-	-	-	-	-	-
Previous bonding	-	-	-	-	-	-
Undesignated General Fund	-	-	-	-	-	-
Total funds	\$ 34,850	\$ 350,000	\$ -	\$ -	\$ -	\$ 384,850

C. Description and Justification:

Project Description: This project is to replace the Orrin King Building windows. The windows are original to the building and date to the 1978 construction of the building. The windows have deteriorated to the point that repairs are not feasible, since the type of windows are no longer made and parts are no longer available. The windows are 40+ years old and should be replaced. The windows no longer seal tightly allowing outside air infiltration. In addition, the existing windows are not very energy efficient.

Relationship to other projects and plans: At this time no other projects or plans are in place.

Justification and alternatives considered: Currently the windows are reaching the point of failure. Allowing the windows to fail will cause a breach to the envelop of the building leading to interior damage. Failure to complete this project will increase the likelihood of significant damage to the building

3. EXPOSITION CENTER EMERGENCY GENERATOR INSTALLATION - FACILITIES

A. **Proposed 2022 Bonding:** \$80,000

B. **Project Costs and Sources of Funds:**

PROJECT COSTS:	2022	2023	2024	2025	2026	Total
Planning & design	\$ 80,000	\$ -	\$ -	\$ -	\$ -	\$ 80,000
Land purchase	-	-	-	-	-	-
Construction	-	-	-	-	-	-
Equipment	-	800,000	-	-	-	800,000
Other (Demolition)	-	-	-	-	-	-
Total costs	\$ 80,000	\$ 800,000	\$ -	\$ -	\$ -	\$ 880,000
PROJECT FUNDS:						
Borrowing	\$ 80,000	\$ 800,000	\$ -	\$ -	\$ -	\$ 880,000
Outside funding	-	-	-	-	-	-
Operating tax levy	-	-	-	-	-	-
Previous bonding	-	-	-	-	-	-
Undesignated General Fund	-	-	-	-	-	-
Total funds	\$ 80,000	\$ 800,000	\$ -	\$ -	\$ -	\$ 880,000

C. **Description and Justification:**

Project Description: The Winnebago County Exposition Center (Expo Center) has been designated as a critical emergency location. It has been identified as a location for emergency sheltering of residents, a location for staging and coordinating emergency response teams, and an emergency medical site. Currently the site is being used as a COVID-19 testing site. Since the Expo Center has no emergency generator, all of these plans are vulnerable to a major power outage in the area. This project is to install an emergency generator sized to provide the current electrical capacity of the Expo Center. This will require a very large generator, a shelter to protect it and the necessary electrical transfer equipment and replacement of the electrical distribution center in the Expo Center.

Relationship to other projects and plans: This project is a key component in the County's emergency operation plans. It would provide the infrastructure to keep the facility operational in the event of a widespread power outage. It was identified as a potential problem during the County-wide emergency drill conducted in 2018.

This project would be accomplished in 2 phases, the first being the design of an emergency power system. The second would be the construction/installation of the system.

Justification and alternatives considered: This project is needed to eliminate a deficiency in the County's emergency operation plan that has a major emergency facility not equipped with emergency power. If this project is not done, the emergency operating plan needs to determine where shelter and operations can move to in the event of a major power outage. There are really 2 alternatives. First is to use the Expo Center as is without an emergency generator with plans to relocate to another site with either emergency power or normal utility power if power is lost at the Expo Center. The other alternative is to install a generator at the Expo Center to provide the necessary power to keep the facility running.

4. PARK VIEW HEALTH CENTER FIRE ALARM REPLACEMENT - FACILITIES

A. Proposed 2022 Bonding: \$103,640

B. Project Costs and Sources of Funds:

PROJECT COSTS:	2022	2023	2024	2025	2026	Total
Planning & design	\$ 10,000	\$ -	\$ -	\$ -	\$ -	\$ 10,000
Land purchase	-	-	-	-	-	-
Construction	-	-	-	-	-	-
Equipment	103,640	-	-	-	-	103,640
Other (Demolition)	-	-	-	-	-	-
Total costs	\$ 113,640	\$ -	\$ -	\$ -	\$ -	\$ 113,640
PROJECT FUNDS:						
Borrowing	\$ 103,640	\$ -	\$ -	\$ -	\$ -	\$ 103,640
Outside funding	-	-	-	-	-	-
Operating tax levy	10,000	-	-	-	-	10,000
Previous bonding	-	-	-	-	-	-
Undesignated General Fund	-	-	-	-	-	-
Total funds	\$ 113,640	\$ -	\$ -	\$ -	\$ -	\$ 113,640

C. Description and Justification:

Project Description: This project is to replace the proprietary fire alarm system with a new replacement non-proprietary fire alarm system. The existing fire alarm was originally installed when the building was built in 2008. It is experiencing numerous programming and computer glitches that require multiple visits from the sole contractor that can service the system and significant time requirements from Park View staff. While resident safety has not been compromised, their quality of life has been affected. Because the system is proprietary, competitive pricing for replacement parts and service providers is virtually non-existent. A non-proprietary system will allow competitive pricing for parts and service and also the opportunity to change service providers due to poor response and service.

Relationship to other projects and plans: At this time no other projects or plans are in place.

Justification and alternatives considered: There are two alternatives. The first is to do nothing and continue to operate the existing fire alarm and incur the increasing costs for maintenance. The other is to replace the fire alarm with a non-proprietary fire alarm.

5. COURTHOUSE ROOF FALL PROTECTION - FACILITIES

A. **Proposed 2022 Bonding:** \$125,000

B. **Project Costs and Sources of Funds:**

PROJECT COSTS:	2022	2023	2024	2025	2026	Total
Planning & design	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Land purchase	-	-	-	-	-	-
Construction	-	-	-	-	-	-
Equipment	125,000	-	-	-	-	125,000
Other (Demolition)	-	-	-	-	-	-
Total costs	\$ 125,000	\$ -	\$ -	\$ -	\$ -	\$ 125,000
PROJECT FUNDS:						
Borrowing	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Outside funding	-	-	-	-	-	-
Operating tax levy	-	-	-	-	-	-
Previous bonding	-	-	-	-	-	-
Undesignated General Fund	125,000	-	-	-	-	125,000
Total funds	\$ 125,000	\$ -	\$ -	\$ -	\$ -	\$ 125,000

C. **Description and Justification:**

Project Description: This project is to install OSHA required fall protection on the roof of the Courthouse. Currently there are no safety provisions for working on the roof. At least annually staff are needed to inspect the building masonry and to clean the roof drains. The OSHA Fall Protection Standard was updated in 2015. It now requires protection whenever a person is within 6 feet of the roof edge. It also requires that any attachment point has to be engineered and tested to OSHA requirements. The Courthouse has no attachment points currently installed.

Relationship to other projects and plans: This project is not associated with any other project or plan.

Justification and alternatives considered: There really is no alternative to this required work. The OSHA standard applies to both employees and contractors. For any person to repair the roof drains or to inspect building structure within 6 feet of the roof edge, they need to be equipped with fall protection.

6. HIGHWAY OFFICE MOISTURE REPAIR - FACILITIES

A. **Proposed 2022 Bonding:** \$275,000

B. **Project Costs and Sources of Funds:**

PROJECT COSTS:	2022	2023	2024	2025	2026	Total
Planning & design	\$ 25,000	\$ -	\$ -	\$ -	\$ -	\$ 25,000
Land purchase	-	-	-	-	-	-
Construction	-	-	-	-	-	-
Equipment	250,000	-	-	-	-	250,000
Other (Demolition)	-	-	-	-	-	-
Total costs	\$ 275,000	\$ -	\$ -	\$ -	\$ -	\$ 275,000
PROJECT FUNDS:						
Borrowing	\$ 275,000	\$ -	\$ -	\$ -	\$ -	\$ 275,000
Outside funding	-	-	-	-	-	-
Operating tax levy	-	-	-	-	-	-
Previous bonding	-	-	-	-	-	-
Undesignated General Fund	-	-	-	-	-	-
Total funds	\$ 275,000	\$ -	\$ -	\$ -	\$ -	\$ 275,000

C. **Description and Justification:**

Project Description: 'This project is to address an ongoing issue with moisture infiltration into the Highway Department Office. Over the years moisture has entered the building through porous exterior walls. There are no moisture or vapor barriers on the exterior walls. The walls have minimal insulation. Additionally, there is free passage of exterior air through the soffits into the interior of the building. This allows whatever humidity that is outside to move into the interior. If the building is being air conditioned in the summer and there is high humidity outside, it enters the building and then condenses onto the interior building structure. This damages the interior of the building and it makes the air conditioning system work harder to cool the interior. Because of the years of this occurring the interior of the building has been damaged by the moisture and requires replacement. This project will waterproof the exterior of the building, seal the gaps between the walls and soffits, and replace the interior finishes of the office area, to include the drywall, carpet and ceiling tiles.

Relationship to other projects and plans: This project is not related to any other projects.

Justification and alternatives considered: There really are only two alternatives. The first is to leave the building as it is and deal with the problems on an ongoing basis. The other is to make these repairs.

Sun Prairie - Madison Office
242 East Main Street, Suite #201
Sun Prairie, WI 53590

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E: 866.926.9351



Wausau Office
5404 Rd Mountain Drive #200
Wausau, WI 54981

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October 5, 2021

Mr. Michael Elder
Director of Facilities, Maintenance & Planning
Winnebago County - Maintenance Facility
1221 Knapp Street
Oshkosh, WI 54902

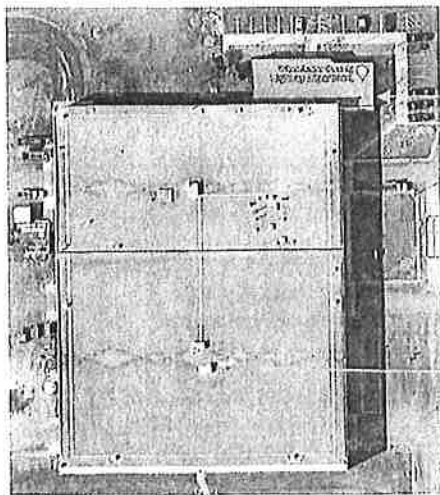
RE: Winnebago County Public Works Building BER Assessment

Dear Mike,

Below you will find our Observations and Recommendations as it relates to the performance of the exterior walls and windows at the public works garage.

Observations

The existing building consists of administrative and garage areas. The Administration/Office area section is a small portion of the overall building footprint. The Administration / Office area is ventilated, heated and cooled for year-round occupancy. The garage is ventilated and heated customarily for this occupancy.



Administration /
Offices

Garage

Exterior Walls: The Administration/Office exterior wall assembly consists of a single wythe, split-face concrete masonry unit structure. It is finished on the inside with 1 ½" of rigid insulation and gypsum wall board. The Garage is limited to the split face block structure painted on the inside. We are uncertain if the cores of the structure have been filled with insulation to increase the thermal performance of the exterior wall.

Fenestration: The Administration / Office area include windows (punched openings) construction of simplistic storefront framing. The Garage is limited to large overhead doors, man doors, a few windows and various mechanical penetrations.

Concerns: It is understood and observed that the Administration / Office area experiences poor air quality due to high moisture levels. Deterioration of finishes at window openings is common. There is also a concern that space above the ceilings is continuous between the interior and exterior at the exterior soffits.

Discussion: This type of construction (single wythe masonry) has a history of poor performance when not detailed properly. The absence of through wall flashing assemblies at punched openings, horizontal bond beams, sills, and wall base is detrimental to the overall ability of the wall to manage moisture. Additionally, an ill placed (outboard) window assembly within the wall will provide ample opportunity for moisture migration.

Assessment: The existing conditions offer both scenarios; absent through-wall flashing and outboard placed windows. For the Administration / Offices area, the concerns can be largely attributed to these shortcomings. To further complicate matters, we suspect that an inboard vapor barrier (warm side of the insulation) is not present. Additionally, discontinuity of the thermal envelope (open soffits) will also contribute to the adverse conditions.

Although the garage lacks the same attention to details, we believe that the lack of gypsum board finishes, the volume of the space, and the make-up air (usually 100% for this occupancy) tends to keep any unwanted moisture migration dry. We did observe that some of the larger opening lintels are causing distress in adjoining masonry. This is not uncommon due to anticipated deflection of the steel under load.

Recommendations:

Administration / Office:

1. Given the complete lack of through wall flashing systems, the application of a breathable masonry coating and completion of sealant replacement over the entire façade is recommended. This will mitigate water infiltration into the porous surface of the masonry.
2. Replace the existing windows, moving them inboard. This will help align the window assembly with the thermal plane of the exterior wall (inside face) and away for the drainage plane (outside face).
3. Replace interior finishes including insulation, furring, and gypsum board, offering thermal improvements and implementation of a vapor retarder. This will impact ceilings, consequently, any discontinuity in the exterior thermal envelope (ie soffits) can be remedied.

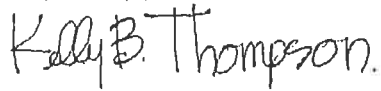
Garage: One could argue that the exterior walls can be essentially left alone to maintenance of sealants and painting of lintels in lieu of comprehensive coating project. However, some localized masonry repairs could be pursued at lintels. Alternatively, the

masonry could be completely rebuilt around the lintels to implement through wall flashing systems.

At this point, we estimate that the recommendations for the Administration / Office area alone will be between 200k and 250k. Estimating maintenance efforts of the Garage will require further discussion.

Thank you for this opportunity to provide services for Winnebago County. If you should have any questions, please don't hesitate to call.

Respectfully yours,

A handwritten signature in black ink that reads "Kelly B. Thompson". The signature is written in a cursive, flowing style.

Kelly B. Thompson
Principal Architect

7. ROOF REPLACEMENT PROGRAM - FACILITIES

A. **Proposed 2022 Bonding:** \$275,625

B. **Project Costs and Sources of Funds:**

PROJECT COSTS:	2021	2022	2023	2024	2025	Total
Planning & design	\$ 15,400	\$ 9,170	\$ 21,755	\$ 24,700	\$ 12,080	\$ 83,105
Land purchase	-	-	-	-	-	-
Construction	211,600	266,830	314,245	214,300	174,920	1,181,895
Equipment	-	-	-	-	-	-
Other	-	-	-	-	-	-
Total costs	\$ 227,000	\$ 276,000	\$ 336,000	\$ 239,000	\$ 187,000	\$ 1,265,000
PROJECT FUNDS:						
G.O.Bonds or notes	\$ 227,000	\$ 276,000	\$ 336,000	\$ 239,000	\$ 187,000	\$ 1,265,000
Outside funding	-	-	-	-	-	-
Tax levy	-	-	-	-	-	-
Previous bonding	-	-	-	-	-	-
Undesignated General Fund	-	-	-	-	-	-
Total funds	\$ 227,000	\$ 276,000	\$ 336,000	\$ 239,000	\$ 187,000	\$ 1,265,000

PROJECT COSTS:	2021	2022	2023	2024	2025	Total
PLANNING & DESIGN	\$ 15,400	\$ 9,170	\$ 21,755	\$ 24,700	\$ 12,080	\$ 83,105
CONSTRUCTION:						
Orin King Building	211,600	-	-	-	-	211,600
Neenah Human Services Building	-	266,830	-	-	-	266,830
Otter Street Building	-	-	314,245	-	-	314,245
Second Chance Building	-	-	-	180,510	-	180,510
State Street Building	-	-	-	33,790	-	33,790
Airport Fire Station	-	-	-	-	81,150	81,150
Airport Tower	-	-	-	-	93,770	93,770
TOTAL	\$ 227,000	\$ 276,000	\$ 336,000	\$ 239,000	\$ 187,000	\$ 1,265,000

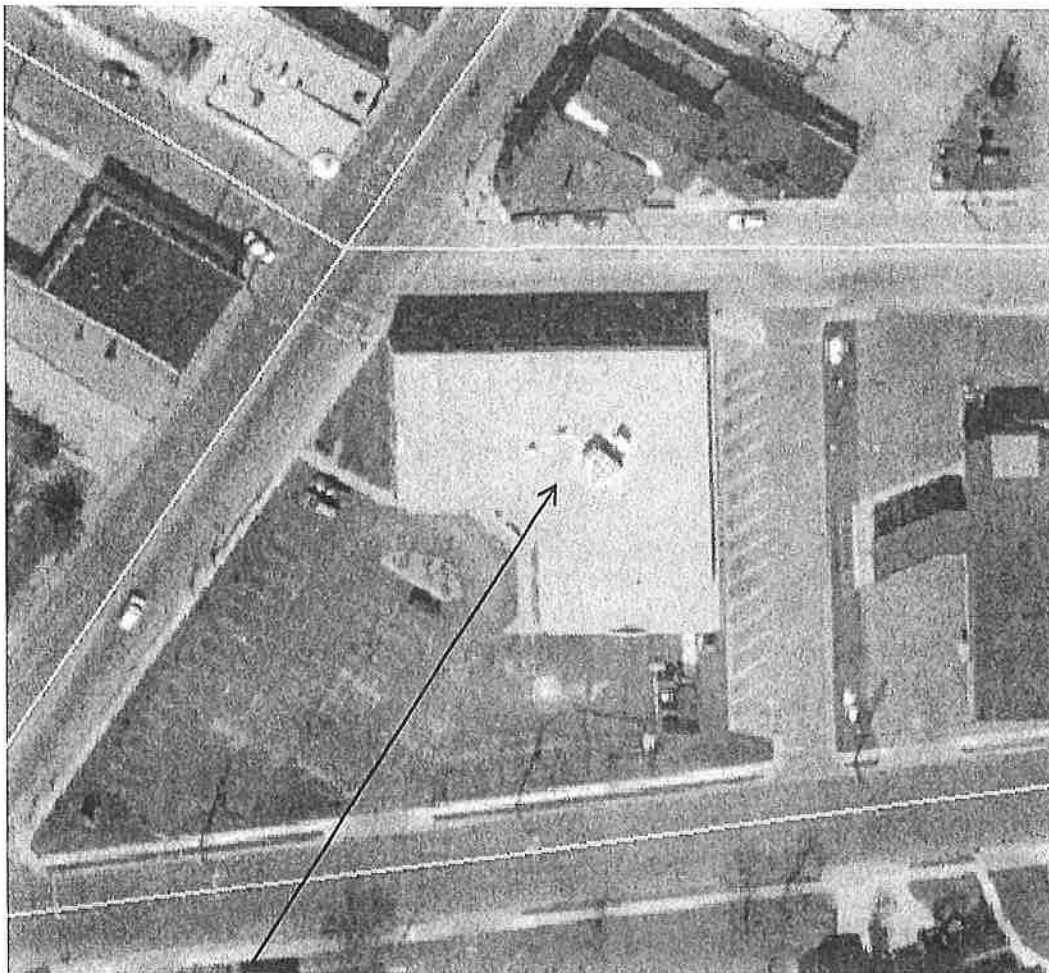
C. **Description and Justification:**

Project Description: This project is to replace the roof surfaces of various County Facilities. Each building will be surveyed on a regular basis to identify potential roof problems before they actually occur. Remedial action will be taken to prevent a building envelop failure and more costly repairs or replacement. The goal of this program is to maximize the life of the roofs' surfaces covering the facilities.

Relationship to other projects and plans: This project works in conjunction with the Comprehensive Needs Study and all the other projects for each facility. If a facility is scheduled for major renovation, roof replacement will become a part of the project to minimize disruption to the facility occupants and consolidate work done to a facility. If a facility is scheduled for disposal, only the basic maintenance of the roof will be accomplished, avoiding unnecessary costs.

Justification and alternatives considered: There are two alternatives to this program. The first is to do minimal planning. This will continue the current practice of having roofs fail without warning and causing other collateral damage due to water or weather intrusion. Emergency repairs are costly and are usually performed under less than ideal conditions. There usually is no funding for emergency repairs. The repairs are very disruptive to the facility occupants. The collateral damage due to water leakage or weather intrusion can be very costly due to electronic equipment that may be damaged, employee or visitor injuries.

The second alternative is to have a roof replacement program. This program will identify potential roof problems before they occur. Repairs or replacement can be planned and funded through the budget process. Occupants are aware of pending repairs and plans can be established to minimize disruption to the daily activities. Projects can be competitively bid early in the season to get the best price.



Roof area to be replaced

Neenah Human Services Building Roof Replacement

8. MASONRY REPAIR PROGRAM - FACILITIES

A. **Proposed 2022 Bonding:** \$412,000

B. **Project Costs and Sources of Funds:**

PROJECT COSTS:	2021	2022	2023	2024	2025	Total
Planning & design	\$ -	\$ 12,000	\$ 12,000	\$ 10,000	\$ 8,000	\$ 42,000
Land purchase	-	-	-	-	-	-
Construction	875,000	150,000	150,000	125,000	100,000	1,400,000
Equipment	-	-	-	-	-	-
Other	-	-	-	-	-	-
Total costs	\$ 875,000	\$ 162,000	\$ 162,000	\$ 135,000	\$ 108,000	\$ 1,442,000
PROJECT FUNDS:						
G.O. Bonds or notes	\$ 875,000	\$ 150,000	\$ 150,000	\$ 125,000	\$ 100,000	\$ 1,400,000
Outside funding	-	-	-	-	-	-
Tax levy	-	12,000	12,000	10,000	8,000	42,000
Previous bonding	-	-	-	-	-	-
Undesignated General Fund	-	-	-	-	-	-
Total funds	\$ 875,000	\$ 162,000	\$ 162,000	\$ 135,000	\$ 108,000	\$ 1,442,000

PROJECT COSTS:	2021	2022	2023	2024	2025	Total
PLANNING & DESIGN	\$ -	\$ 12,000	\$ 12,000	\$ 10,000	\$ 8,000	\$ 42,000
CONSTRUCTION:						
Courthouse	875,000	-	-	-	-	875,000
Highway Shop	-	150,000	-	-	-	150,000
Otter Street Building	-	-	150,000	-	-	150,000
Airport Tower	-	-	-	125,000	-	125,000
Oshkosh Human Services	-	-	-	-	100,000	100,000
TOTAL	\$ 875,000	\$ 162,000	\$ 162,000	\$ 135,000	\$ 108,000	\$ 1,442,000

C. **Description and Justification:**

Project Description: This project is to maintain and repair the masonry surfaces of various County Facilities. Each building will be surveyed on a regular basis to identify potential masonry problems before they actually occur. Remedial action will be taken to prevent a building envelop failure and more costly repairs or replacement. The goal of this program is to maximize the life of the masonry surfaces covering the facilities. The building to be addressed in 2022 is the Highway Shop.

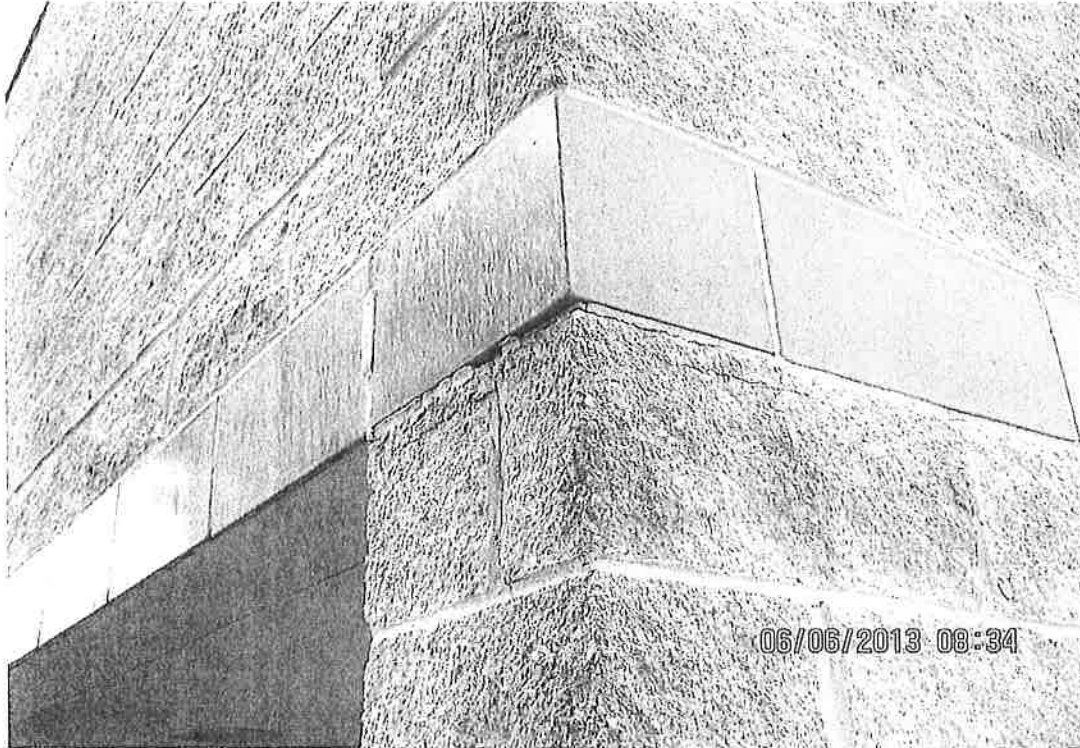
Justification and alternatives considered: There are two alternatives to this program. The first is to do minimal planning. This will continue the current practice of having masonry joints fail without warning and causing other collateral damage due to water or weather intrusion. Emergency repairs are costly and are usually performed under less than ideal conditions. There usually is no funding for emergency repairs.

The repairs are very disruptive to the facility occupants. The collateral damage due to water leakage or weather intrusion can be very costly due to electronic equipment that may be damaged, employee or visitor injuries.

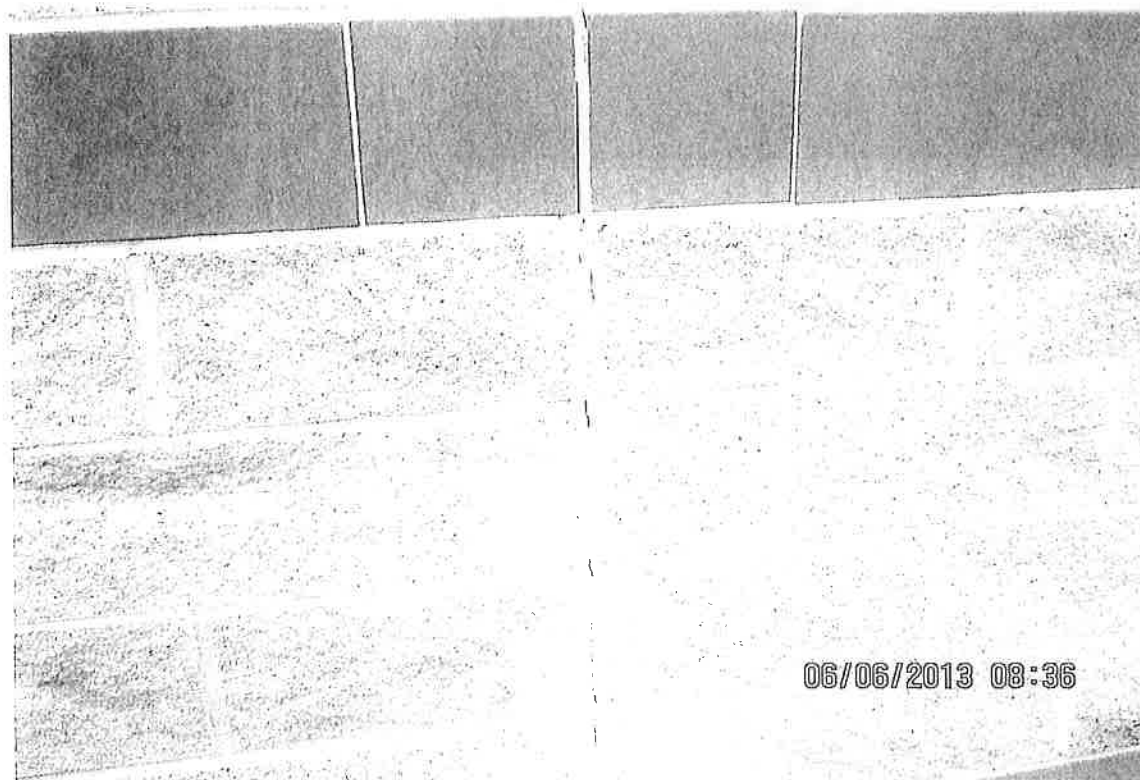
The second alternative is to have a proactive masonry maintenance program. This program will identify potential masonry problems before they occur. Repairs can be planned and funded through the budget process. Occupants are aware of pending repairs and plans can be established to minimize disruption to the daily activities. Projects can be competitively bid early in the season to get the best price.

Highway Office and Shop Building Masonry Repair

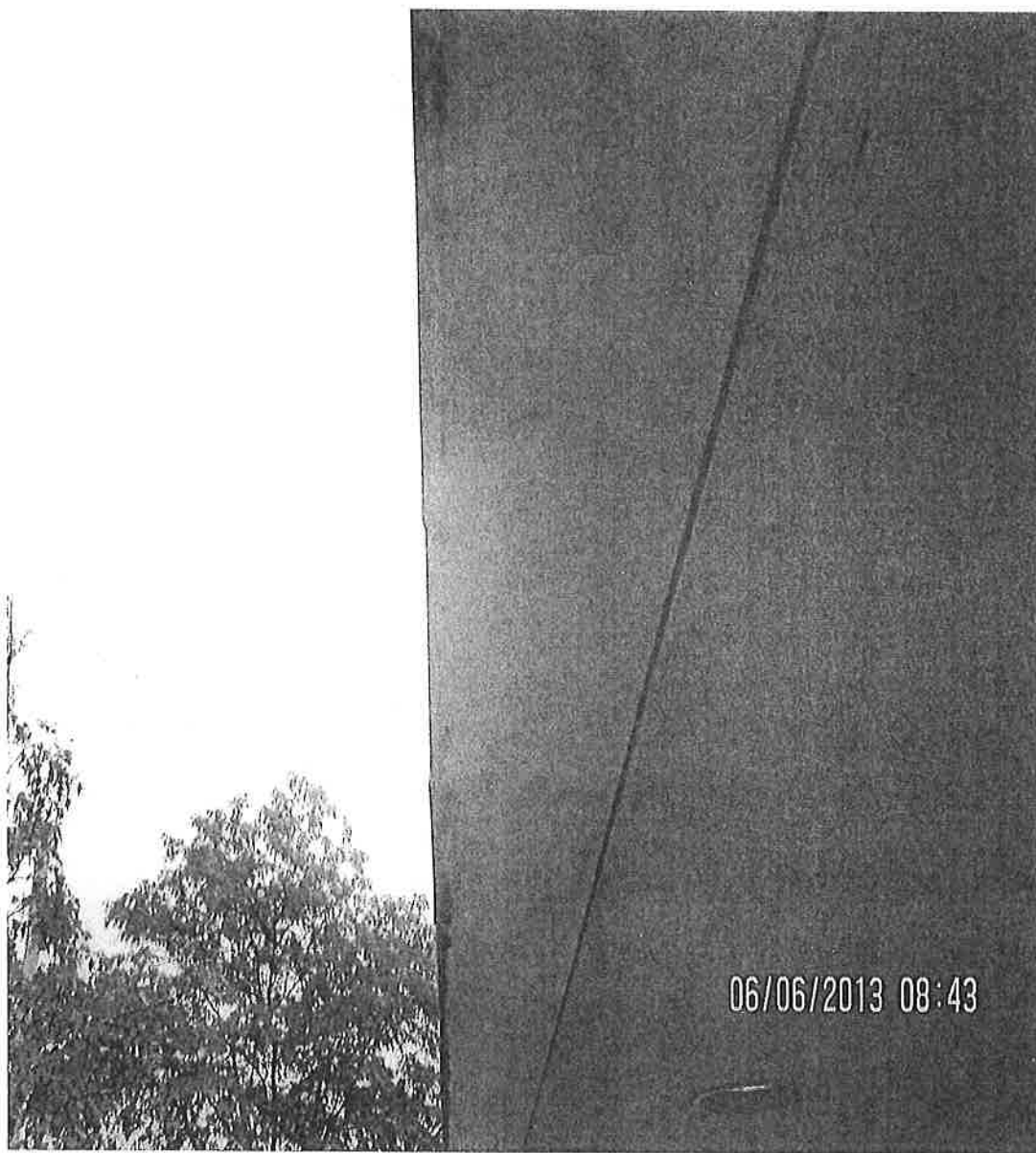
The Highway Office and Shop Building was constructed in 1995. Several areas of mortar and masonry have failed. In 2015-2016 the roof was replaced. Over the years the building has had failed masonry joints repaired with caulk. These repairs do not provide the support and strength the masonry needs. Additionally there has been moisture intrusion into the building.



Highway Shop failed mortar joints



Highway Shop failed mortar joints



Highway Shop water damaged façade

9. COUNTY ADMINISTRATION BUILDING FOURTH FLOOR RECONFIGURATION - FACILITIES

A. **Proposed 2022 Bonding:** \$498,750

B. **Project Costs and Sources of Funds:**

PROJECT COSTS:	2022	2023	2024	2025	2026	Total
Planning & design	\$ 25,000	\$ -	\$ -	\$ -	\$ -	\$ 25,000
Land purchase	-	-	-	-	-	-
Construction	373,750	-	-	-	-	373,750
Equipment	50,000	-	-	-	-	50,000
Other (Demolition)	50,000	-	-	-	-	50,000
Total costs	\$ 498,750	\$ -	\$ -	\$ -	\$ -	\$ 498,750
PROJECT FUNDS:						
Borrowing	\$ 498,750	\$ -	\$ -	\$ -	\$ -	\$ 498,750
Outside funding	-	-	-	-	-	-
Operating tax levy	-	-	-	-	-	-
Previous bonding	-	-	-	-	-	-
Undesignated General Fund	-	-	-	-	-	-
Total funds	\$ 498,750	\$ -	\$ -	\$ -	\$ -	\$ 498,750

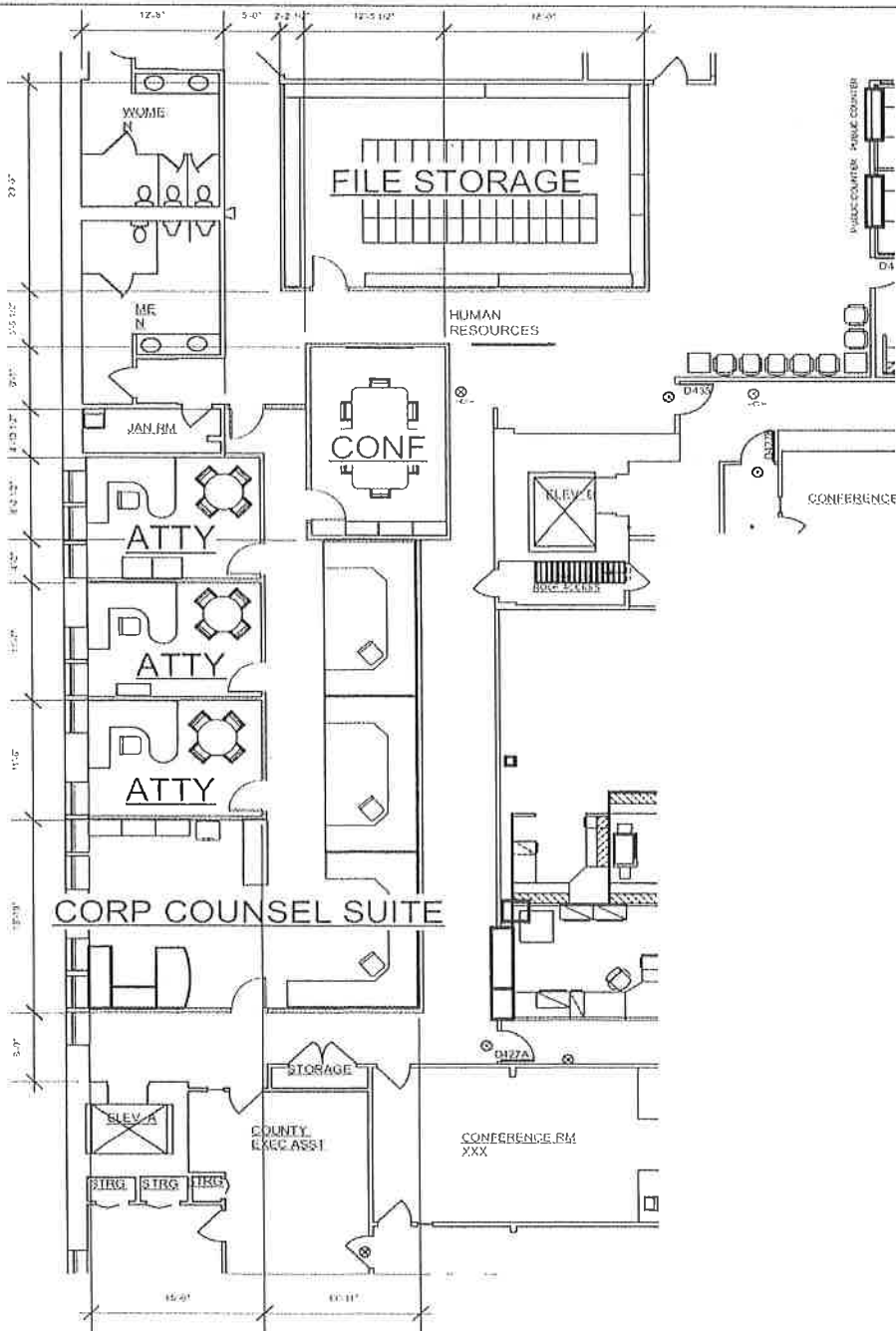
C. **Description and Justification:**

Project Description: This project is to reconfigure the 4th floor of the County Administration Building on Otter Street. The goal is to relocate the offices of the Corporate Counsel to the 4th floor to consolidate the administrative functions of the County in close proximity to the County Executive.


Relationship to other projects and plans: This project is not related to any other project.

Justification and alternatives considered: There really are not other alternatives because the space is wide open and does not provide for privacy, segregation of activities, efficient building systems and accessibility.

Proposed Office Floor Plan



1 FOURTH FLOOR CORPORATE COUNSEL OFFICE
A104 Scale: 1/16" = 1'-0"

 <p>KONTEXT architects building relationships 242 East Main St • Sun Prairie, WI</p>	Consultant:	Office Remodeling Administration Corporate Counsel Winnebago County, WI	Graphic Scale 0' 1' 2'
	112 Otter Ave Oshkosh, WI	Sheet Title: FOURTH FLOOR REMODEL CORPORATE COUNSEL OFFICES	Project Number 2122.01 Soil Type PR Date Issued 12/06/2005 Sheet Number A1C

10. CHAPTER 980 RESIDENTIAL FACILITY - FACILITIES

A. **Proposed 2022 Bonding:** \$1,089,340

B. **Project Costs and Sources of Funds:**

PROJECT COSTS:	2022	2023	2024	2025	2026	Total
Planning & design	\$ 80,000	\$ -	\$ -	\$ -	\$ -	\$ 80,000
Land purchase	-	-	-	-	-	-
Construction	1,009,340	-	-	-	-	1,009,340
Equipment	-	-	-	-	-	-
Other (Demolition)	-	-	-	-	-	-
Total costs	\$ 1,089,340	\$ -	\$ -	\$ -	\$ -	\$ 1,089,340
PROJECT FUNDS:						
Borrowing	\$ 1,089,340	\$ -	\$ -	\$ -	\$ -	\$ 1,089,340
Outside funding	-	-	-	-	-	-
Operating tax levy	-	-	-	-	-	-
Previous bonding	-	-	-	-	-	-
Undesignated General Fund	-	-	-	-	-	-
Total funds	\$ 1,089,340	\$ -	\$ -	\$ -	\$ -	\$ 1,089,340

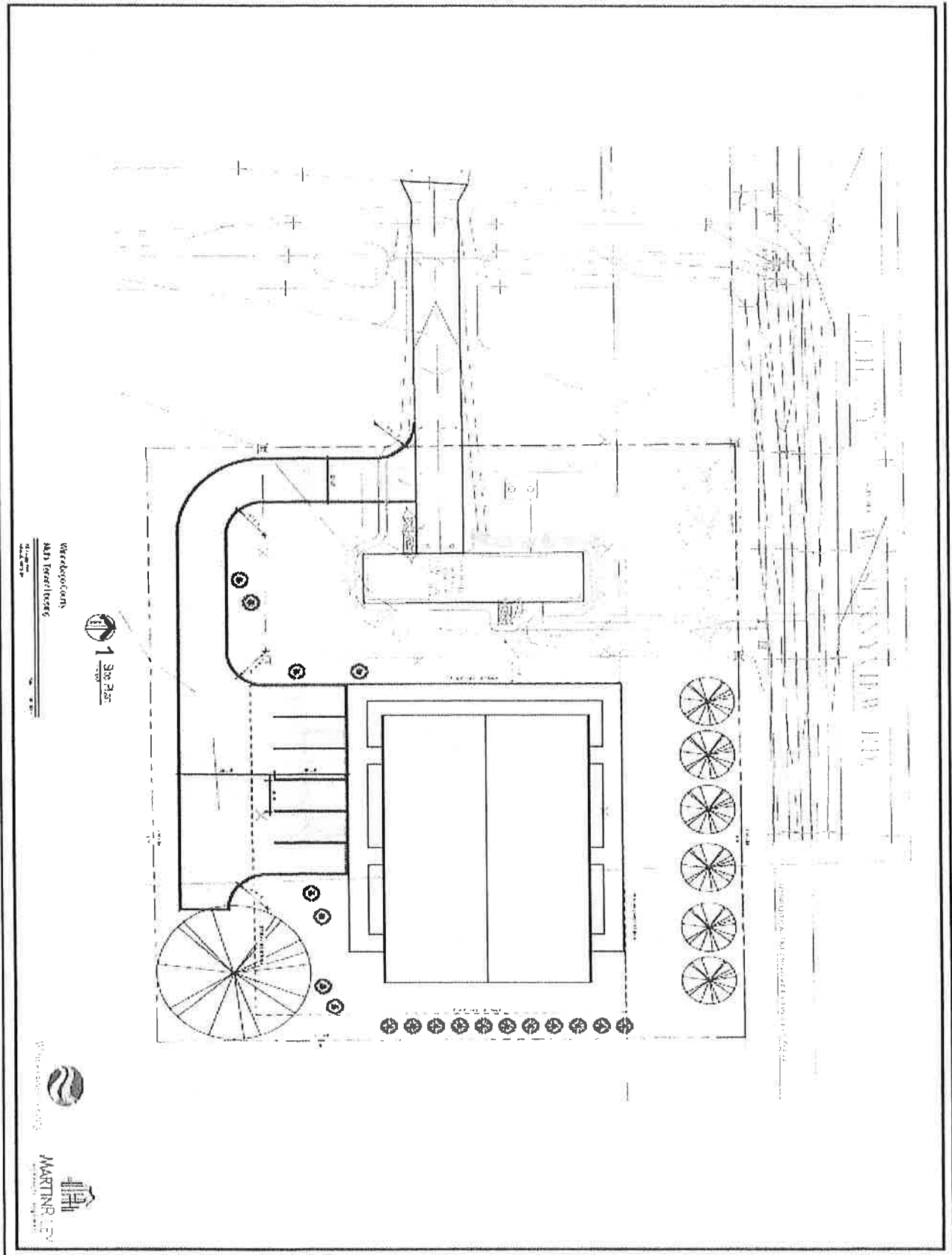
C. **Description and Justification:**

Project Description: This project is to build a residential facility for 980 offenders that are planned to be released back to Winnebago County. State law has been passed that makes it the responsibility of the County the offender is from to provide an adequate place for them to reside as they complete their intensive supervised release. Once they complete their release they will be allowed to move into the community. Currently the County has 7 individuals at Sand Ridge undergoing treatment and awaiting release. The timing of their release is fluid and not known. There are an unknown number of 980 offenders still serving their original sentence in the prison system. Once a 980 offender is granted supervised release the County has 120 days to find them an appropriate place to reside. The same law making it the County's responsibility to find a residence also places restrictive geographical constraints on where they can live. At this time the County has one residence that was created in 2019 on County land near the landfill. Finding adequate sites in the community has proven to be extremely difficult, especially with the time constraint. If a residence is not found within the time constraints the County is subject to exorbitant fines. The location near the landfill has been determined to be acceptable for the community and the City zoning. This project would construct 6 'tiny homes' that would be used to house the 980 offenders. It is planned to build these and have them ready so that an offender can be moved into them expeditiously. Their stay is anticipated to be 2 to 3 years. This would make the facility available to future offenders as they get released. In the event that the County would no longer need to provide a residence for 980 offenders, these units could be repurposed.

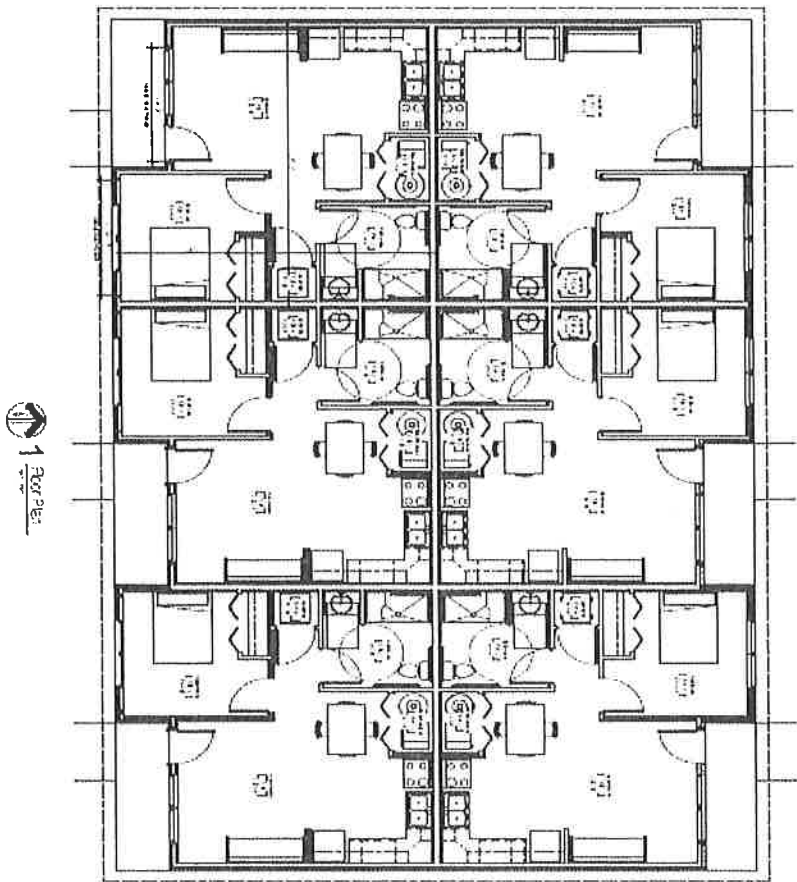
Relationship to other projects and plans: This project is not related to any other project.

Justification and alternatives considered: The only other alternative is to find an adequate residence in the community. This has proven to be extremely difficult and unavailable.

Location and Site Plan



Floor Plan

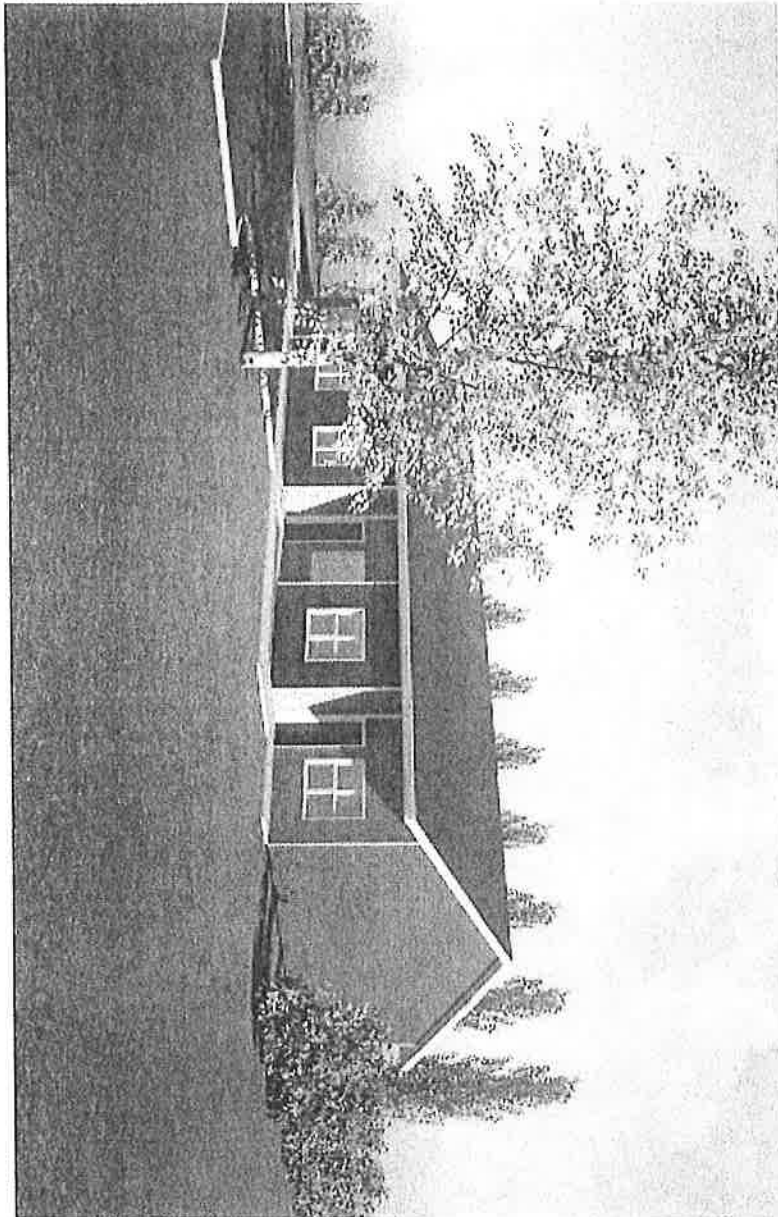


1 Floor Plan

Workshop only
All facilities
100 100 100



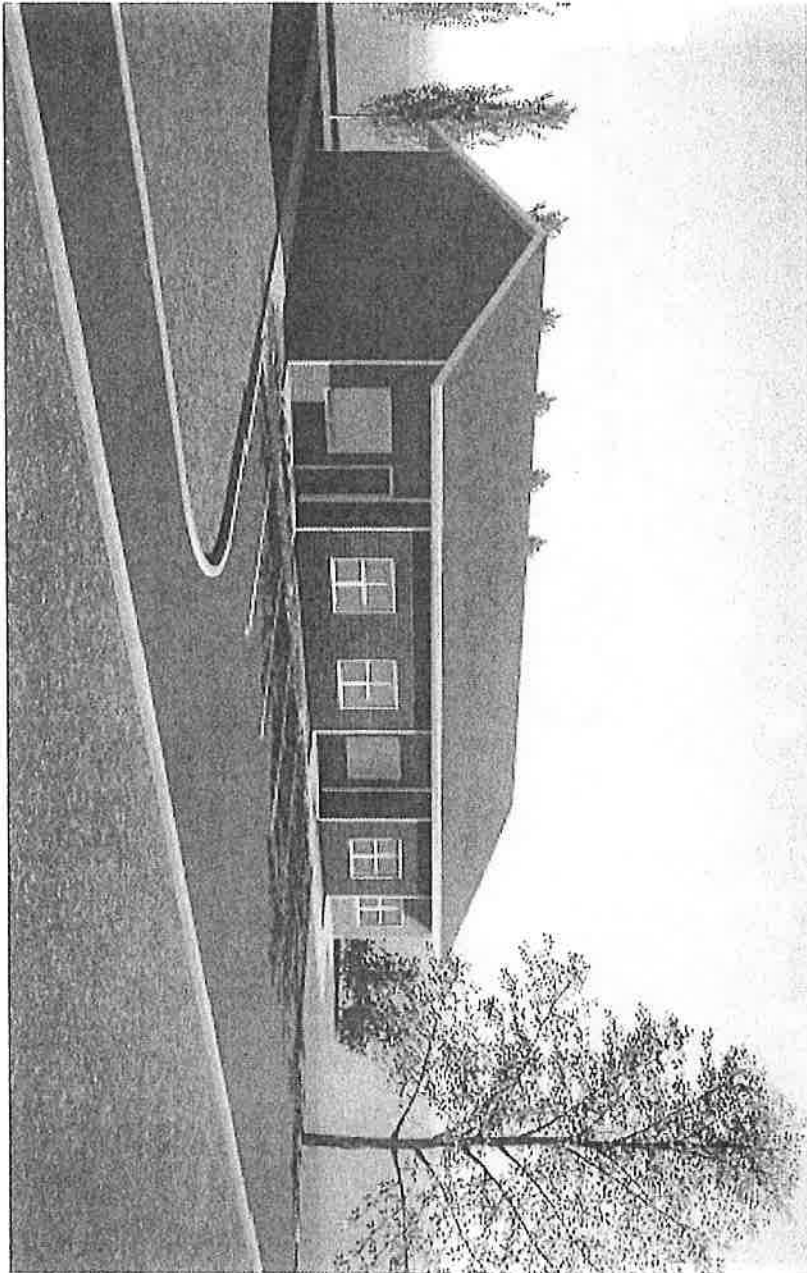
Exterior View Concept



1. Parade

WESTINGHOUSE
MARTIN'S
11-1-10
11-1-10





1. Front view

WATERGATE
HALL FOR OFFICES

Scale: 1/4" = 1'-0"



11. REDUNDANT FIBER LOOP WORK – INFORMATION SYSTEMS

A. **Proposed 2022 Bonding:** \$75,000

B. **Project Costs and Sources of Funds:**

PROJECT COSTS:	2022	2023	2024	2025	2026	Total
Planning & design	\$ 75,000	\$ 30,000	\$ -	\$ -	\$ -	\$ 105,000
Land purchase	-	-	-	-	-	-
Construction	-	200,000	-	-	-	200,000
Equipment	-	-	-	-	-	-
Other (Demolition)	-	-	-	-	-	-
Total costs	\$ 75,000	\$ 230,000	\$ -	\$ -	\$ -	\$ 305,000
PROJECT FUNDS:						
Borrowing	\$ -	\$ 230,000	\$ -	\$ -	\$ -	\$ 230,000
Outside funding	-	-	-	-	-	-
Operating tax levy	-	-	-	-	-	-
Previous bonding	-	-	-	-	-	-
Undesignated General Fund	75,000	-	-	-	-	75,000
Total funds	\$ 75,000	\$ 230,000	\$ -	\$ -	\$ -	\$ 305,000

C. **Description and Justification:**

Project Description: This project will allow the County to work on constructing a second fiber path between critical locations to create backup for our network traffic and Internet connectivity. Currently, County buildings reside on mainly a "hub and spoke" fiber configuration. With this setup, a cut anywhere along the fiber path has the potential to take multiple buildings offline. With a redundant path configured in a "loop", network traffic can be rerouted and still get to the needed resources. It may not be possible to include all County buildings with this loop, but we will work to maximize the backup coverage as we plan the fiber path. The plan has to be engineered and approved as far as road rights-of-way and aerial connections, so our path will be determined by outside factors as well. This engineering portion of the project is scheduled for fiscal year 2022, followed by the actual work in 2023.

Relationship to other projects and plans: This project is not related to any other project.

Justification and alternatives considered: There is the possibility of leasing fiber from other utilities; however, we would not be able to estimate this cost without knowing the final, approved path. Once we know the engineered, approved path, then we can bid materials and installation. We would also be able to get better costs for alternatives as well.



Multimedia Communications & Engineering, Inc.
 PO Box 11064 Green Bay, WI 54307
 P: 877.870.6968 | 920.393.3492 | www.mcaewi.com

- Existing CO Fiber
- New Fiber
- City & SD Fiber

WINNEBAGO COUNTY RING

11/16/2021

12. JAIL INTERCOM SYSTEM REPLACEMENT – SHERIFF

A. Proposed 2022 Bonding: \$130,000

B. Project Costs and Sources of Funds:

PROJECT COSTS:	2022	2023	2024	2025	2026	Total
Planning & design	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Land purchase	-	-	-	-	-	-
Construction	130,000	-	-	-	-	130,000
Equipment	-	-	-	-	-	-
Other (Demolition)	-	-	-	-	-	-
Total costs	\$ 130,000	\$ -	\$ -	\$ -	\$ -	\$ 130,000
PROJECT FUNDS:						
Borrowing	\$ 130,000	\$ -	\$ -	\$ -	\$ -	\$ 130,000
Outside funding	-	-	-	-	-	-
Operating tax levy	-	-	-	-	-	-
Previous bonding	-	-	-	-	-	-
Undesignated General Fund	-	-	-	-	-	-
Total funds	\$ 130,000	\$ -	\$ -	\$ -	\$ -	\$ 130,000

C. Description and Justification:

Project Description: Intercom systems provide amplified voice communication and paging capabilities between security control stations and other entry points throughout the facility. This includes intercom capabilities to inmate housing, circulation corridors, and vehicular and foot traffic. Security staff can use the system for covert monitoring, two-way conversation, or public address broadcasts.

The current intercom system is original to the facility. The replacement of the system requires one new intercom headend, eight VoIP gooseneck master stations, twenty-two handsets, associated labor, and warranty.

Relationship to other projects and plans: This project is not related to any other project.

Justification and alternatives considered: No alternative solution is available. Currently hardware repair and replacement of existing intercom equipment is difficult due to inability of obtaining parts.

13. DISPATCH CONSOLE WORK STATION REPLACEMENT – SHERIFF

A. **Proposed 2022 Bonding:** \$260,000

B. **Project Costs and Sources of Funds:**

PROJECT COSTS:	2022	2023	2024	2025	2026	Total
Planning & design	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Land purchase	-	-	-	-	-	-
Construction	-	-	-	-	-	-
Equipment	260,000	-	-	-	-	260,000
Other (Demolition)	-	-	-	-	-	-
Total costs	\$ 260,000	\$ -	\$ -	\$ -	\$ -	\$ 260,000
PROJECT FUNDS:						
Borrowing	\$ 260,000	\$ -	\$ -	\$ -	\$ -	\$ 260,000
Outside funding	-	-	-	-	-	-
Operating tax levy	-	-	-	-	-	-
Previous bonding	-	-	-	-	-	-
Undesignated General Fund	-	-	-	-	-	-
Total funds	\$ 260,000	\$ -	\$ -	\$ -	\$ -	\$ 260,000

C. **Description and Justification:**

Project Description: Replacement of the existing nine ergonomic dispatch console work stations in the 911 communications center. These positions are staffed 24/7/365, and all components were originally purchased when the building was new (2003). The warranty expired in 2008. The existing console work stations are obsolete, and finding replacement parts for repairs has been nearly impossible.

This project will replace all components of the dispatch console positions, including the electric adjustable furniture console components, technology towers, mapping displays, panel partitions, task lighting, personal environments, seating, active workstations, status indicator lighting, accessory and resource tables, and associated design, delivery, installation, and removal of old components.

Relationship to other projects and plans: This project is not related to any other project.

Justification and alternatives considered: There are no alternatives to replacing these obsolete, outdated, in disrepair console work stations. Ergonomic features are a must, and the dispatch-specific technology-enhanced design supports multi-system hardware components. One work station no longer functions properly, as it has been stripped of essential parts to be used to repair other consoles. Others have limited functionality left. Replacing work stations piecemeal, as needed, was considered, but would likely increase overall project costs.

14. REPLACE PLOW TRUCK – AIRPORT

A. **Proposed 2022 Bonding:** \$120,000

B. **Project Costs and Sources of Funds:**

PROJECT COSTS:	2021	2022	2023	2024	2025	Total
Planning & design	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Land purchase	-	-	-	-	-	-
Construction	-	-	-	-	-	-
Equipment	120,000	-	-	-	-	120,000
Other (Demolition)	-	-	-	-	-	-
Total costs	\$ 120,000	\$ -	\$ -	\$ -	\$ -	\$ 120,000
PROJECT FUNDS:						
G.O.Bonds or notes	\$ 120,000	\$ -	\$ -	\$ -	\$ -	\$ 120,000
Outside funding grant	-	-	-	-	-	-
Tax levy	-	-	-	-	-	-
Previous bonding	-	-	-	-	-	-
Undesignated General Fund	-	-	-	-	-	-
Total funds	\$ 120,000	\$ -	\$ -	\$ -	\$ -	\$ 120,000

C. **Description and Justification:**

Project Description: Both current vehicles this will replace are 2WD and have multiple limitations to their ability to carry out various needed functions. This vehicle will be 4WD and have the capabilities of both replaced vehicles in one truck. The 1979 GMC Brigadier is over 40 years old and is simply too costly to maintain and has very limited availability on replacement parts. The second vehicle this is replacing will be eliminated in the fleet, thereby reducing the overall equipment fleet by one.

Relationship to other projects and plans: This project is not related to any other project.

Justification and alternatives considered: Both current vehicles this will replace are 2WD and have multiple limitations to their ability to carry out various needed functions. This vehicle will be 4WD and have the capabilities of both replaced vehicles in one truck. The 1979 GMC Brigadier is over 40 years old and is simply too costly to maintain and has very limited availability on replacement parts. The second vehicle this is replacing will be eliminated in the fleet, thereby reducing the overall equipment fleet by one.

15. TAXIWAY ALPHA RECONSTRUCTION FINAL PHASE – AIRPORT

A. **Proposed 2022 Bonding:** \$12,500

B. **Project Costs and Sources of Funds:**

PROJECT COSTS:	2022	2023	2024	2025	2026	Total
Planning & design	\$ 250,000	\$ -	\$ -	\$ -	\$ -	\$ 250,000
Land purchase	-	-	-	-	-	-
Construction	-	3,000,000	-	-	-	3,000,000
Equipment	-	-	-	-	-	-
Other (Demolition)	-	-	-	-	-	-
Total costs	\$ 250,000	\$ 3,000,000	\$ -	\$ -	\$ -	\$ 3,250,000
PROJECT FUNDS:						
G.O. Bonds or notes	\$ 12,500	\$ 150,000	\$ -	\$ -	\$ -	\$ 162,500
Outside funding grant	237,500	2,850,000	-	-	-	3,087,500
Tax levy	-	-	-	-	-	-
Previous bonding	-	-	-	-	-	-
Undesignated General Fund	-	-	-	-	-	-
Total funds	\$ 250,000	\$ 3,000,000	\$ -	\$ -	\$ -	\$ 3,250,000

C. **Description and Justification:**

Project Description: TWY A has now been reconstructed from the far south end of the airfield to an area just south of TWY A1. This project will complete the reconstruction of the last remaining portion of TWY A between TWY A1 and the south side of RWY 9/27.

Relationship to other projects and plans: This project is not related to any other project.

Justification and alternatives considered: This project is dependent on the outcome of the Airport's Master Plan Update, scheduled to conclude in late 2021. After the finalization of the Master Plan, the exact configuration of the runways and taxiways in the vicinity of this project will be defined and approved by FAA, which will allow this final portion of TWY A to be reconstructed.

16. HANGAR CONSTRUCTION EAST – AIRPORT

A. **Proposed 2022 Bonding:** \$2,700,000

B. **Project Costs and Sources of Funds:**

PROJECT COSTS:	2022	2023	2024	2025	2026	Total
Planning & design	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Land purchase	-	-	-	-	-	-
Construction	3,000,000	-	-	-	-	3,000,000
Equipment	-	-	-	-	-	-
Other (Demolition)	-	-	-	-	-	-
Total costs	\$ 3,000,000	\$ -	\$ -	\$ -	\$ -	\$ 3,000,000
PROJECT FUNDS:						
G.O.Bonds or notes	\$ 2,700,000	\$ -	\$ -	\$ -	\$ -	\$ 2,700,000
Outside funding grant	300,000	-	-	-	-	300,000
Tax levy	-	-	-	-	-	-
Previous bonding	-	-	-	-	-	-
Undesignated General Fund	-	-	-	-	-	-
Total funds	\$ 3,000,000	\$ -	\$ -	\$ -	\$ -	\$ 3,000,000

C. **Description and Justification:**

Project Description: The project is intended to construct new hangar units to replace aging hangars that are beyond their useful life. The scope is to build 20 new hangar units by constructing 2 ten-unit T-hangar type buildings. This project may also include demolition of existing hangars scheduled for replacement and associated apron and drainage improvements.

Relationship to other projects and plans: This project is related to the Airport's Master Plan Update which prescribes locations for new hangar developments and re-development of existing airport property.

Justification and alternatives considered: Multiple existing hangars at the airport at the end of their useful life. They must be replaced to ensure sustainable, long term revenue streams are preserved at the airport. These new hangars will not only replace infrastructure that is overdue for replacement, but will also allow a growth in hangar rent revenue for new construction hangars versus the existing hangars.

17. HIGHWAY DEPARTMENT BUILDING UPGRADES – HIGHWAY

A. **Proposed 2022 Bonding:** \$300,000

B. **Project Costs and Sources of Funds:**

PROJECT COSTS:	2022	2023	2024	2025	2026	Total
Planning & design	\$ -	\$ -		\$ -	\$ -	\$ -
Land purchase	-	-	-	-	-	-
Construction	300,000	-	-	700,000	-	1,000,000
Equipment	-	-	-	-	-	-
Other (Demolition)	-	-	-	-	-	-
Total costs	\$ 300,000	\$ -	\$ -	\$ 700,000	\$ -	\$ 1,000,000
PROJECT FUNDS:						
G.O.Bonds or notes	\$ 300,000	\$ -	\$ -	\$ 700,000	\$ -	\$ 1,000,000
Outside funding	-	-	-	-	-	-
Tax levy	-	-	-	-	-	-
Previous bonding	-	-	-	-	-	-
Undesignated General Fund	-	-	-	-	-	-
Total funds	\$ 300,000	\$ -	\$ -	\$ 700,000	\$ -	\$ 1,000,000

C. **Description and Justification:**

Project Description: The project will consist of repairs, upgrades and expansion of the building's footprint to accommodate larger equipment. The existing building was constructed in 1995 with no updates to the building or its systems since that time. The building is fully depreciated, which offers an opportunity to make needed repairs, upgrades and to expand the building footprint to accommodate larger equipment. The mechanical control system and heating system need to be upgraded and replaced, the truck storage area is too small and cannot accommodate the fleet, the office area in the front of the building requires remodeling and the removal of mold and a larger conference room/training room is needed on the main level. The existing training room is located in the mezzanine in the mechanics shop area and does not function well or meet ADA requirements.

Relationship to other projects and plans: This project is not related to any other project.

Justification and alternatives considered: The building is 26 years old and has not been upgraded to meet the needs of the department. Now that the original bonding has been satisfied, it is the opportune time to make the necessary improvements.

18. CTH "FF" AND ZOAR RD INTERSECTION – HIGHWAY**A. Proposed 2022 Bonding:** \$100,000**B. Project Costs and Sources of Funds:**

PROJECT COSTS:	2022	2023	2024	2025	2026	Total
Planning & design	\$ 100,000	\$ -	\$ -	\$ -	\$ -	\$ 100,000
Land purchase	-	-	-	-	-	-
Construction	-	400,000	-	-	-	400,000
Equipment	-	-	-	-	-	-
Other (Demolition)	-	-	-	-	-	-
Total costs	\$ 100,000	\$ 400,000	\$ -	\$ -	\$ -	\$ 500,000
PROJECT FUNDS:						
Borrowing	\$ 100,000	\$ 400,000	\$ -	\$ -	\$ -	\$ 500,000
Outside funding	-	-	-	-	-	-
Operating tax levy	-	-	-	-	-	-
Previous bonding	-	-	-	-	-	-
Undesignated General Fund	-	-	-	-	-	-
Total funds	\$ 100,000	\$ 400,000	\$ -	\$ -	\$ -	\$ 500,000

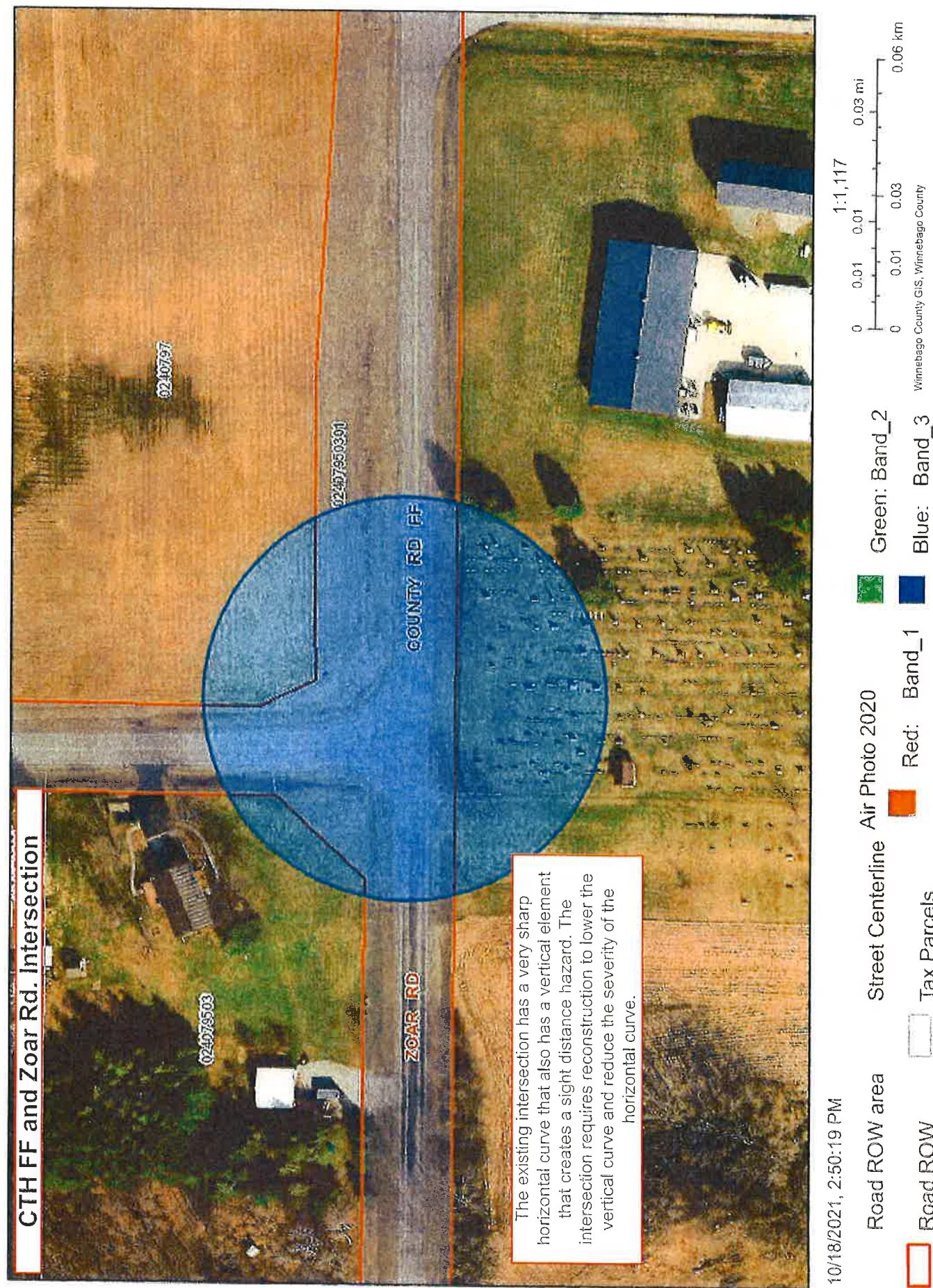
C. Description and Justification:

Project Description: The existing intersection has a very sharp horizontal curve that also has a vertical element that creates a sight distance hazard. The intersection requires reconstruction to lower the vertical curve and reduce the severity of the horizontal curve.

Relationship to other projects and plans: Not related to any other project

Justification and alternatives considered: Because of the safety hazard that exists, it is necessary to make the necessary alterations to the roadway to improve the hazard that exists. No other viable options exist to correct the safety deficiency that currently exists.

ArcGIS Web Map



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Road ROW area

Street Centerline

Air Photo 2020

Green: Band 2

☐ Road ROW

Tax Parcels

Red: Band_1

Blue: Band 3

1:1,117

0 0.01 0.01 0.03 mi

0.06 km

Winnebago County GIS, Winnebago County

ArcGIS Web AppBuilder
Winnipeg, Canada, GIS | Monday, 20th March 2018 | Winnipeg, Canada

19. CTH "T" (PIONEER RD TO CTH "II") JURISDICTIONAL TRANSFER TO CLAYTON – HIGHWAY

A. Proposed 2022 Bonding: \$500,000

B. Project Costs and Sources of Funds:

PROJECT COSTS:	2022	2023	2024	2025	2026	Total
Land purchase	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction	800,000	-	-	-	-	800,000
Total costs	\$ 800,000	\$ -	\$ -	\$ -	\$ -	\$ 800,000
PROJECT FUNDS:						
G.O.Bonds or notes	\$ 500,000	\$ -	\$ -	\$ -	\$ -	\$ 500,000
Outside Funding	\$ 300,000					\$ 300,000
Undesignated General Fund	-	-	-	-	-	-
Total funds	\$ 800,000	\$ -	\$ -	\$ -	\$ -	\$ 800,000

C. Description and Justification:

Project Description: This project consists of Milling the existing asphalt pavement and installing a new asphalt pavement with gravel shoulders. The project scope through Larsen may be expanded to incorporate improvements that may be requested by the Town of Clayton which will be funded by the township. This portion of CTH "T" will be jurisdictionally transferred to the Town of Clayton upon completion.

Relationship to other projects and plans: This project is directly related to the design and reconstruction of Pioneer Road to become CTH "T" with a jurisdictional transfer with the Town of Clayton.

Justification and alternatives considered: This existing town roadway does not function effectively and functions more effectively as a county roadway. Pioneer Road is a logical extension of CTH "T" to connect to CTH "II" which is commensurate with current traffic patterns.

20. FUTURE CTH "T" (PIONEER RD TO CTH "II") – HIGHWAY

A. **Proposed 2022 Bonding:** \$1,000,000

B. **Project Costs and Sources of Funds:**

PROJECT COSTS:	2022	2023	2024	2025	2026	Total
Land purchase	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Construction	1,000,000	-	-	-	-	1,000,000
Total costs	\$ 1,000,000	\$ -	\$ -	\$ -	\$ -	\$ 1,000,000
PROJECT FUNDS:						
G.O.Bonds or notes	\$ 1,000,000	\$ -	\$ -	\$ -	\$ -	\$ 1,000,000
Outside Funding	\$ -	-	-	-	-	\$ -
Undesignated General Fund	-	-	-	-	-	-
Total funds	\$ 1,000,000	\$ -	\$ -	\$ -	\$ -	\$ 1,000,000

C. **Description and Justification:**

Project Description: This project consists of reconstructing the existing segment of the roadway to meet current county safety and design standards. This project will also improve a vertical curve at CTH "II" and Pioneer road that has resulted in at least one death. The project scope through Larsen may be expanded to incorporate improvements that may be requested by the Town of Clayton which will be funded by the township according to the cost share agreement. This portion of CTH "T" will be jurisdictionally transferred to the Town of Clayton upon completion.

Relationship to other projects and plans: This project is directly related to the CTH "T" pulverizing project which is commensurate with the jurisdictional transfer with the Town of Clayton.

Justification and alternatives considered: This existing town roadway does not function effectively and functions more effectively as a county roadway. Pioneer Road is a logical extension of CTH "T" to connect to CTH "II" which is commensurate with current traffic patterns.

ArcGIS Web Map



21. CTH "CB" AND CTH "JJ" ROUNDABOUT – HIGHWAY

A. **Proposed 2022 Bonding:** \$400,000

B. **Project Costs and Sources of Funds:**

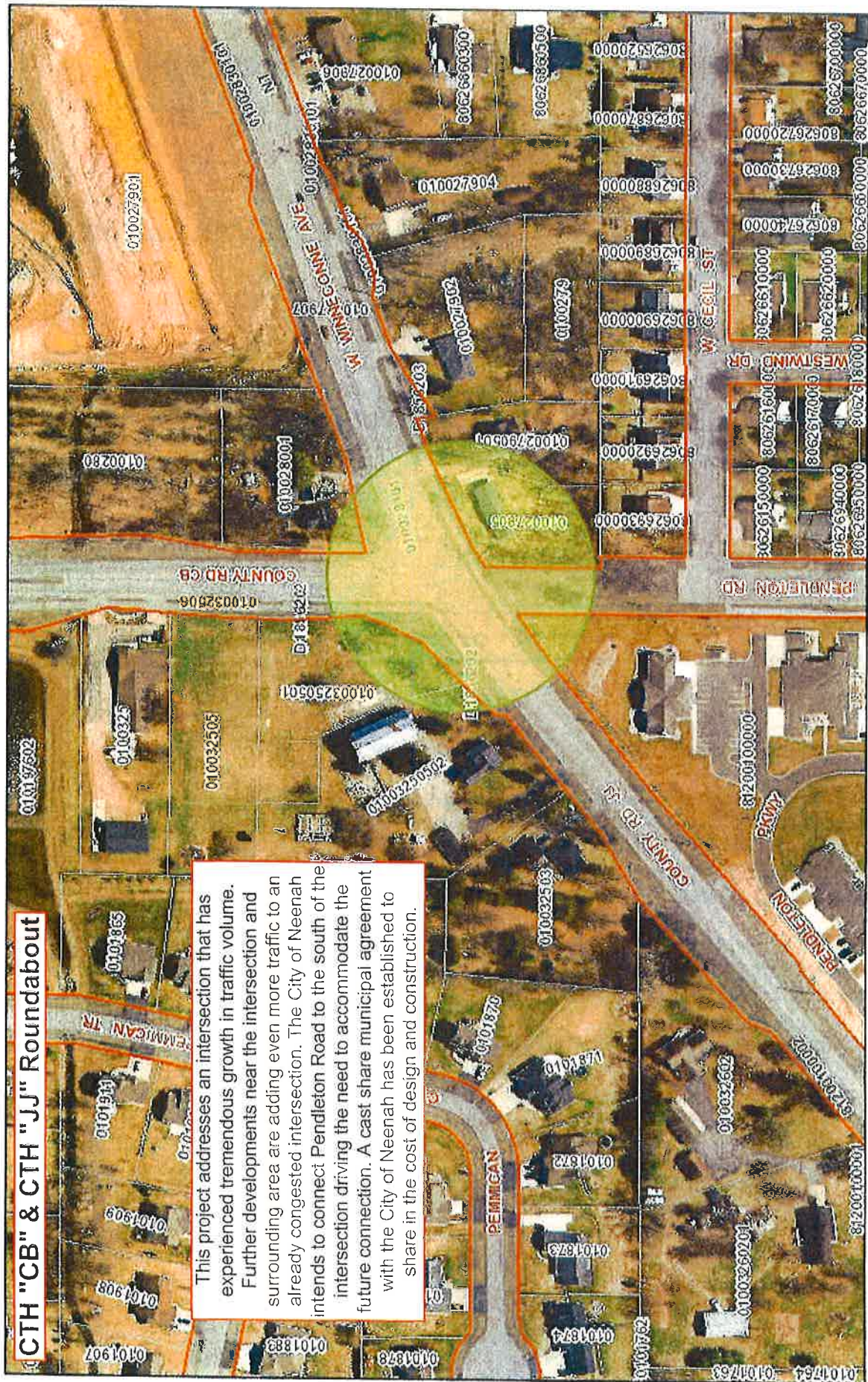
PROJECT COSTS:	2022	2023	2024	2025	2026	Total
Planning & design		\$ -	\$ -	\$ -	\$ -	\$ -
Land purchase		-	-	-	-	-
Construction	1,800,000	-	-	-	-	1,800,000
Total costs	\$ 1,800,000	\$ -	\$ -	\$ -	\$ -	\$ 1,800,000
PROJECT FUNDS:						
G.O.Bonds or notes	\$ 400,000	\$ -	\$ -	\$ -	\$ -	\$ 400,000
Outside funding	1,400,000	-	-	-	-	1,400,000
Undesignated General Fund	-	-	-	-	-	-
Total funds	\$ 1,800,000	\$ -	\$ -	\$ -	\$ -	\$ 1,800,000

C. **Description and Justification:**

Project Description: This project addresses an intersection that has experienced tremendous growth in traffic volume. Further developments near the intersection and surrounding area are adding even more traffic to an already congested intersection. The City of Neenah intends to connect Pendleton Road to the south of the intersection driving the need to accommodate the future connection. A cost share municipal agreement with the City of Neenah has been established to share in the cost of design and construction.

Relationship to other projects and plans: This project will coordinate with the connection of Pendleton Road. Currently, Pendleton Road is not connected to the intersection but is being planned by the City of Neenah and will eventually provide a corridor to Breezewood Lane to the south.

Justification and alternatives considered: The existing intersection is controlled by stop signs and is on a skewed angle, creating vision difficulties. Traffic signals were considered; however, a roundabout will more efficiently address the traffic given the angles of the roadways entering the intersection.



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22. CTH AP ROAD DIET (4 LANES TO 2 WITH CENTER TURN LANE) - HIGHWAY

A. **Proposed 2022 Bonding:** \$75,000

B. **Project Costs and Sources of Funds:**

PROJECT COSTS:	2022	2023	2024	2025	2026	Total
Planning & design	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Land purchase	-	-	-	-	-	-
Construction	150,000	-	-	-	-	150,000
Equipment	-	-	-	-	-	-
Other (Demolition)	-	-	-	-	-	-
Total costs	\$ 150,000	\$ -	\$ -	\$ -	\$ -	\$ 150,000
PROJECT FUNDS:						
Borrowing	\$ 75,000	\$ -	\$ -	\$ -	\$ -	\$ 75,000
Outside funding	75,000	-	-	-	-	75,000
Operating tax levy	-	-	-	-	-	-
Previous bonding	-	-	-	-	-	-
Undesignated General Fund	-	-	-	-	-	-
Total funds	\$ 150,000	\$ -	\$ -	\$ -	\$ -	\$ 150,000

C. **Description and Justification:**

Project Description: This 1.7 mile segment of 4 lane undivided roadway will be re-painted to accommodate a center turn lane with one lane in each direction with bike lanes. The existing 4 lane facility does not function efficiently with left turning movements into the numerous access points located on the roadway. Adding the center turn lane will remove left turning vehicles from traffic allowing them to make safe turns while maintaining traffic capacity on the roadway.

Relationship to other projects and plans: This project is part of the long-term plans to improve roads and bridges that are part of the county roadway system. The objective is to keep the annual spending relatively stable while maintaining good driving conditions on all county roads over time.

Justification and alternatives considered: The added safety and increased efficiency of adding the center left turn lane will provide a much safer and efficient roadway for motorists using this segment of county roadway. No other alternatives exist to make these cost-effective improvements outside reconstruction which would be very costly and unnecessary due to the age of the roadway.

ArcGIS Web Map



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Winnebago County GIS | Inverse Date: March 2015 | Winnebago County

ArcGIS Web AppBuilder
Winnebago County GIS | Inverse Date: March 2015 | Winnebago County

23. CTH G (CTH T TO USH 45) - HIGHWAY

A. Proposed 2022 Bonding: \$810,000

B. Project Costs and Sources of Funds:

PROJECT COSTS:	2022	2023	2024	2025	2026	Total
Planning & design	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Land purchase	-	-	-	-	-	-
Construction	810,000	-	-	-	-	810,000
Equipment	-	-	-	-	-	-
Other (Demolition)	-	-	-	-	-	-
Total costs	\$ 810,000	\$ -	\$ -	\$ -	\$ -	\$ 810,000
PROJECT FUNDS:						
Borrowing	\$ 810,000	\$ -	\$ -	\$ -	\$ -	\$ 810,000
Outside funding	-	-	-	-	-	-
Operating tax levy	-	-	-	-	-	-
Previous bonding	-	-	-	-	-	-
Undesignated General Fund	-	-	-	-	-	-
Total funds	\$ 810,000	\$ -	\$ -	\$ -	\$ -	\$ 810,000

C. Description and Justification:

Project Description: This 4.1-mile segment includes pulverizing the existing asphalt pavement, installing a new asphalt surface, and minor drainage improvements.

Relationship to other projects and plans: Pavement improvements on roadways that cannot be economically maintained are essential to provide pavement conditions that are safe and promote commerce within the county.

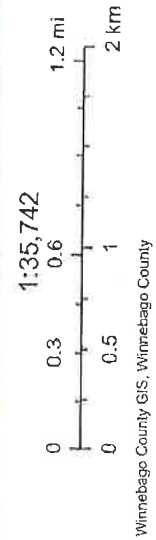
Justification and alternatives considered: The existing pavement is in poor condition and is beyond the point at which preventative maintenance would be a cost-effective alternative.

ArcGIS Web Map



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- State Road - Ramp
- US Highway - Ramp
- Interstate - Ramp
- Local - Minor Road
- Local Road
- County Road
- US Highway - Ramp Overpass
- Interstate - Ramp Overpass
- Interstate
- US Highway
- Overpasses



24. GRUNDMAN BOAT LANDING IMPROVEMENT - PARKS

A. **Proposed 2022 Bonding:** \$185,000

B. **Project Costs and Sources of Funds:**

PROJECT COSTS:	2022	2023	2024	2025	2026	Total
Planning & design	\$ 185,000	\$ -	\$ -	\$ -	\$ -	\$ 185,000
Land purchase	-	-	-	-	-	-
Construction	-	\$ 1,850,000	-	-	-	1,850,000
Equipment	-	-	-	-	-	-
Other (Demolition)	-	-	-	-	-	-
Total costs	\$ 185,000	\$ 1,850,000	\$ -	\$ -	\$ -	\$ 2,035,000
PROJECT FUNDS:						
Borrowing	\$ 185,000	\$ 925,000	\$ -	\$ -	\$ -	\$ 1,110,000
Outside funding	-	925,000	-	-	-	925,000
Operating tax levy	-	-	-	-	-	-
Previous bonding	-	-	-	-	-	-
Undesignated General Fund	-	-	-	-	-	-
Total funds	\$ 185,000	\$ 1,850,000	\$ -	\$ -	\$ -	\$ 2,035,000

C. **Description and Justification:**

Project Description: This project will address the lack of parking for boat trailers during the fishing season, improve the landing ramps to accommodate additional launches and larger boats and develop the park for more boating use by the public. The parking lot will be expanded on land that is already owned by the park and a restroom facility will be added. Better traffic flow will assist in safe launching without long distance backing of trailers which has caused accidents in the past.

Relationship to other projects and plans: This project is not connected with any other projects or plans..

Justification and alternatives considered: There is no alternative to this project. Grundman Landing is heavily utilized during the entire fishing season and during the winter ice season. The current layout forces boaters to back their trailers down the lot as far as 250 feet. This is a potential safety concern. Also during heavy use event (i.e.) fishing tournaments the lot filla early in the day and there is no street parking available. When people do park on the street it is a hinderince to the local residents who live on Grundman Lane.

The proposed improvements would also expand the public use of the Grundman Boat launch into more of a general use park. The ADA Kayak launch would provide an accessible launch for kayak users. Currently, the Winnebago County Parks Department does not have a ADA kayak launch at any of our 7 boat launches. There will also be additional accommodations such as the restroom, shelter, and expanded fishing areas. These improvements will expand the use of the park and allow for more access for a variety of users.

A resident group brought this request forward and we have met with them to get a plan that would meet their concerns. Also the Grundman Boat Landing is one of the few public landings between the City of Oshkosh and City of Neenah. Having this public owned facility along Lake Winnebago is an important resource for the county..

25. SUNNYVIEW EXPO LED LIGHTS AND PAINTING - PARKS

A. **Proposed 2022 Bonding:** \$165,000

B. **Project Costs and Sources of Funds:**

PROJECT COSTS:	2022	2023	2024	2025	2026	Total
Planning & design		\$ -	\$ -	\$ -	\$ -	\$ -
Land purchase	-	-	-	-	-	-
Construction	30,000	\$ -	-	-	-	30,000
Equipment	55,000	-	-	-	-	55,000
Other	80,000	-	-	-	-	80,000
Total costs	\$ 165,000	\$ -	\$ -	\$ -	\$ -	\$ 165,000
PROJECT FUNDS:						
Borrowing	\$ 165,000	\$ -	\$ -	\$ -	\$ -	\$ 165,000
Outside funding		-	-	-	-	-
Operating tax levy	-	-	-	-	-	-
Previous bonding	-	-	-	-	-	-
Undesignated General Fund	-	-	-	-	-	-
Total funds	\$ 165,000	\$ -	\$ -	\$ -	\$ -	\$ 165,000

C. **Description and Justification:**

Project Description: The equine facility is in need of several maintenance issues: Remove rust and re-coat the steel support beams and girders in the covered arena. Replace under performing metal halide lighting throughout covered arena and barns with energy efficient LED lighting. Replace failing blacktop around the barns. Install gutters on barn entrances.

Relationship to other projects and plans: This project is not connected with any other projects or plans.

Justification and alternatives considered: The steel support beams and girders need to be addressed before they deteriorate into an unsafe state. The metal halide lighting is very old, inefficient and costly. The payback on the new lighting would be approximately 1.2 years. The blacktop around the barns is decades old and is in a failing condition. The barns never had gutters installed, the water pooling near entrances is a safety hazard and is deteriorating the structure of the entrances.

26. ASTRONOMICAL OBSERVATION FACILITY – UWO FOX CITIES

A. **Proposed 2022 Bonding:** \$6,200

B. **Project Costs and Sources of Funds:**

PROJECT COSTS:	2022	2023	2024	2025	2026	Total
Planning & design	\$ 12,400	\$ -	\$ -	\$ -	\$ -	\$ 12,400
Land purchase	-	-	-	-	-	-
Construction		\$ 155,000	-	-	-	155,000
Equipment		-	-	-	-	-
Other		-	-	-	-	-
Total costs	\$ 12,400	\$ 155,000	\$ -	\$ -	\$ -	\$ 167,400
PROJECT FUNDS:						
Borrowing		\$ -	\$ -	\$ -	\$ -	\$ -
Outside funding	6,200	77,500	-	-	-	83,700
Operating tax levy	6,200	77,500	-	-	-	83,700
Previous bonding	-	-	-	-	-	-
Undesignated General Fund	-	-	-	-	-	-
Total funds	\$ 12,400	\$ 155,000	\$ -	\$ -	\$ -	\$ 167,400

C. **Description and Justification:**

Project Description: Update the observatory facility (aka Barlow Planetarium) to house and make safe and efficient use of telescopes for instruction and community education programs. The projection system is past it's useful life and replacement parts are no longer available.

Relationship to other projects and plans: This project is not connected with any other projects or plans.

Justification and alternatives considered: This facility will continue to provide a secure and ready laboratory for university astronomy classes and for community educational programs.

27. NATURE CENTER UPDATES – UWO FOX CITIES

A. **Proposed 2022 Bonding:** \$50,000

B. **Project Costs and Sources of Funds:**

PROJECT COSTS:	2022	2023	2024	2025	2026	Total
Planning & design		\$ -	\$ -	\$ -	\$ -	\$ -
Land purchase	-	-	-	-	-	-
Construction	100,000	-	-	-	-	100,000
Equipment		-	-	-	-	-
Other		-	-	-	-	-
Total costs	\$ 100,000	\$ -	\$ -	\$ -	\$ -	\$ 100,000
PROJECT FUNDS:						
Borrowing	\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ 50,000
Outside funding	50,000	-	-	-	-	50,000
Operating tax levy			-	-	-	-
Previous bonding	-	-	-	-	-	-
Undesignated General Fund	-	-	-	-	-	-
Total funds	\$ 100,000	\$ -	\$ -	\$ -	\$ -	\$ 100,000

C. **Description and Justification:**

Project Description: Update the trails and pathways, clear brush and provide replacement signage for the native species that reside in this outdoor laboratory. An approximately one-acre nature center resides at the corners of University Drive and Midway Road that has become neglected over time.

Relationship to other projects and plans: This project is not connected with any other projects or plans.

Justification and alternatives considered:

28. MAIN DRIVEWAY RECONSTRUCTION – UWO FOX CITIES**A. Proposed 2022 Bonding:** \$61,500**B. Project Costs and Sources of Funds:**

PROJECT COSTS:	2022	2023	2024	2025	2026	Total
Planning & design		\$ -	\$ -	\$ -	\$ -	\$ -
Land purchase	-	-	-	-	-	-
Construction	123,000	-	-	-	-	123,000
Equipment		-	-	-	-	-
Other		-	-	-	-	-
Total costs	\$ 123,000	\$ -	\$ -	\$ -	\$ -	\$ 123,000
PROJECT FUNDS:						
Borrowing	\$ 61,500	\$ -	\$ -	\$ -	\$ -	\$ 61,500
Outside funding	61,500	-	-	-	-	61,500
Operating tax levy			-	-	-	-
Previous bonding	-	-	-	-	-	-
Undesignated General Fund	-	-	-	-	-	-
Total funds	\$ 123,000	\$ -	\$ -	\$ -	\$ -	\$ 123,000

C. Description and Justification:**Project Description:** Repair blacktop at main entrance, engineering, and north parking lots.**Relationship to other projects and plans:** This project is not connected with any other projects or plans.**Justification and alternatives considered:** Deteriorating blacktop is in need of repair at these locations.

UWO Fox Cities Campus
Main Driveway Reconstruction



Main Driveway Reconstruction



29. SCIENCE ROOMS FUME HOOD REPLACEMENT – UWO FOX CITIES**A. Proposed 2022 Bonding: \$116,200****B. Project Costs and Sources of Funds:**

PROJECT COSTS:	2022	2023	2024	2025	2026	Total
Planning & design	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Land purchase	-	-	-	-	-	-
Construction	-	-	-	-	-	-
Equipment	232,400	-	-	-	-	232,400
Other (Demolition)	-	-	-	-	-	-
Total costs	\$ 232,400	\$ -	\$ -	\$ -	\$ -	\$ 232,400
PROJECT FUNDS:						
G.O.Bonds or notes	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Outagamie County funding	116,200	-	-	-	-	116,200
Tax levy	-	-	-	-	-	-
Undesignated General Fund	116,200	-	-	-	-	116,200
Total funds	\$ 232,400	\$ -	\$ -	\$ -	\$ -	\$ 232,400

C. Description and Justification:

Project Description: Replacement of fifteen (15) fume hoods in science labs 1082, 1054, 1014 and 1068. Incorrectly sized fume hoods for the existing ductwork size and HVAC equipment for proper installation were installed by the contractor in a previous renovation and was not noticed. Subsequently the air handling units have operated inefficiently and proper air draw to effectively utilize the hoods has been inadequate. The 2-15-16 Strang Architectural and Engineering drawings reflect the properly sized fume hoods. Room 1082, 1054 and 1014 hoods are designed for 690 cfm each. Room 1068 hoods are designed for 850 cfm each.

Relationship to other projects and plans: This project is not connected with any other projects or plans.

Justification and alternatives considered: .

30. STUDENT DEVELOPMENT AND FOOD SERVICE FACILITIES – UWO FOX CITIES

A. **Proposed 2022 Bonding:** \$170,700

B. **Project Costs and Sources of Funds:**

PROJECT COSTS:	2022	2023	2024	2025	2026	Total
Planning & design	\$ 341,400				\$ -	\$ 341,400
Land purchase					-	-
Construction		4,418,000			-	4,418,000
Equipment					-	-
Other (Demolition)					-	-
Total costs	\$ 341,400	\$ 4,418,000	\$ -	\$ -	\$ -	\$ 4,759,400
PROJECT FUNDS:						
G.O.Bonds or notes	\$ 170,700	\$ 2,209,000				\$ 2,379,700
Outside funding	170,700	2,209,000				2,379,700
Tax levy						-
Previous bonding						-
Undesignated General Fund	-					-
Total funds	\$ 341,400	\$ 4,418,000	\$ -	\$ -	\$ -	\$ 4,759,400

C. **Description and Justification:**

Project Description: Renovate food preparation/storage, kitchen, service area (constructed in 1959 with few improvements since then). Add square footage to union activity/student organization area.

Relationship to other projects and plans: This project is not connected with any other projects or plans.

Justification and alternatives considered: This project will be broken into three phases overall. Phase I will be the feasibility study to develop optional concepts with cost estimates. Phase II will be the development of a final selection of concept into architectural and engineering documentation with final estimate of cost for construction. Phase III will be the finalization of bidding documentation, bidding and construction.

Dining and Student Development Center Site





31. BUILDING AND LAND PURCHASE 1428 MIDWAY – UWO FOX CITIES

A. **Proposed 2022 Bonding:** \$375,000

B. **Project Costs and Sources of Funds:**

PROJECT COSTS:	2021	2022	2023	2024	2025	Total
Planning & design	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Building and Land purchase	750,000	-	-	-	-	750,000
Construction	-	-	-	-	-	-
Equipment	-	-	-	-	-	-
Other (Demolition)	-	-	-	-	-	-
Total costs	\$ 750,000	\$ -	\$ -	\$ -	\$ -	\$ 750,000
PROJECT FUNDS:						
G.O.Bonds or notes	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Outagamie County funding	375,000	-	-	-	-	375,000
Tax levy	-	-	-	-	-	-
Undesignated General Fund	375,000	-	-	-	-	375,000
Total funds	\$ 750,000	\$ -	\$ -	\$ -	\$ -	\$ 750,000

C. **Description and Justification:**

Project Description: Purchase an approximately .918 acre parcel with improvements located at 1428 Midway Road, Menasha. An approximately one-acre parcel of land with improvements that include a one story commercial structure and parking fronts Midway Road. This parcel is surrounded by the parcels that comprise the Fox Cities campus. While facility updates and reconfiguration of the internal space would be necessary, this parcel could afford several opportunities for expansion of the academic mission for this campus in the Fox Valley. Total assessed value of property is \$604,500. There will be no financial operating impact to Winnebago County.

Relationship to other projects and plans: This project is not connected with any other projects or plans.

Justification and alternatives considered:

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**Outstanding
Indebtedness**

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OUTSTANDING INDEBTEDNESS

Winnebago County's current outstanding debt is outlined in Table 2 of the "Tables and Charts" section of this document. Total County indebtedness at 12/31/2022 is projected to be \$33,254,000.

The outstanding debt at 12/31/2022 will be comprised of \$32,242,000 of levy supported debt (Table 3 of the "Tables and Charts" section) and \$497,000 of non-levy funded debt (Table 4 of the "Tables and Charts" section).

Principal, interest, and total debt service requirements on all levy supported debt that will exist at the end of 2022 and including the new debt issue for 2022 is presented in Table 3 of the "Tables and Charts" section, along with a graphical presentation shown on Chart 2 of the "Tables and Charts" section. Total levy supported debt service requirements start at \$8,308,000 in 2022 (which includes calling a bond issue from fiscal year 2022 in the total amount of \$4,000,000) and end with \$955,000 in the year 2030.

Principal, interest, and total debt service requirements on all non-levy funded debt that will exist at 12/31/2022 is presented in Table 4, and is presented graphically on Chart 3 of the "Tables and Charts" section. No new borrowing is planned for non-levy supported projects in 2022. Total non-levy debt service requirements start at \$84,000 in 2022 and end with \$30,000 in the year 2030.

Indebtedness limitations are calculated in Table 6 of the "Tables and Charts" section. Based on statutory debt limits of five percent of equalized value, Winnebago County's debt ceiling equals \$789,154,000. With current indebtedness at 12/31/2022 projected to be \$33,254,000 (Table 5 of the "Tables and Charts" section), this brings total outstanding debt to around 4.21% of the legal debt limit. Winnebago County is well under the statutory limit.

Table 6 of the "Tables and Charts" section also shows a ten-year history of the County's total tax levy and debt service levy (dollars) as well as the mill rate for each year (2013-2022). The information is presented graphically on Chart 4 of the "Tables and Charts" section.

Chart 1 of the "Tables and Charts" section shows a graphical presentation of valuation versus debt service. Notice that debt service was growing at a slower pace than valuation, and is now decreasing over the past two years.

Chart 5 of the "Tables and Charts" section shows the current debt service rate along with the impact all of the proposed future borrowings will have on the tax rate. It will continue to decrease and go to \$.60 per \$1,000 valuation through 2026, when all of the projects in the 5-year plan have been funded. The reason for the drop off in 2026 and future years is because the 5-year plan only schedules out proposed projects for the next 5 years. Each year as the capital improvements plan is updated, it is expected that the addition of new projects may keep the debt service tax rate around \$.60 per \$1,000 of valuation.

Chart 6 of the "Tables and Charts" section shows the total outstanding debt at the end of each year for current debt through 2031, and shows the impact on year-end outstanding debt if all projects over the planning horizon 2022 - 2026 were to be approved.

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**Projects Not Included In 5-Year Planning
Horizon**

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PROJECTS NOT INCLUDED IN THE 5-YEAR PLANNING HORIZON

All projects that were submitted have been included in the Capital Improvements Plan.

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Tables and Charts

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Table 1
2022- 2026 EXECUTIVE CAPITAL IMPROVEMENTS PLAN
All (including Solid Waste)

Division	Dept	Project Description	2022	2023	2024	2025	2026	TOTAL (excluding prior yrs)	Outside Planning Horizon
Administration	Facilities	Courthouse Boiler and Air Conditioning Replacement	\$ 25,000	\$ 300,000	\$ 2,000,000	\$ 2,000,000	\$ -	\$ 4,325,000	\$ -
Administration	Facilities	Courthouse Boiler and Air Conditioning Replacement - Undesignated General Fund Balance	(25,000)	-	-	-	-	(25,000)	-
Administration	Facilities	Orrin King Building Window Replacement	34,850	350,000	-	-	-	384,850	-
Administration	Facilities	Orrin King Building Window Replacement - Undesignated General Fund Balance	(34,850)	-	-	-	-	(34,850)	-
Administration	Facilities	Exposition Center Emergency Generator Installation	80,000	800,000	-	-	-	880,000	-
Administration	Facilities	Exposition Center Emergency Generator Installation - Undesignated General Fund Balance	(80,000)	-	-	-	-	(80,000)	-
Administration	Facilities	Park View Health Center Fire Alarm Replacement	113,640	-	-	-	-	113,640	-
Administration	Facilities	Park View Health Center Fire Alarm Replacement - Undesignated General Fund Balance	(113,640)	-	-	-	-	(113,640)	-
Administration	Facilities	Courthouse Roof Fall Protection	125,000	-	-	-	-	125,000	-
Administration	Facilities	Courthouse Roof Fall Protection - Undesignated General Fund Balance	(125,000)	-	-	-	-	(125,000)	-
Administration	Facilities	Highway Office Moisture Repair	275,000	-	-	-	-	275,000	-
Administration	Facilities	Roof Replacement Program	275,625	331,125	238,525	186,600	161,600	1,193,475	-
Administration	Facilities	Roof Replacement Program - Undesignated General Fund Balance	(275,625)	-	-	-	-	(275,625)	-
Administration	Facilities	Masonry Repair Program	424,000	162,000	162,000	135,000	108,000	991,000	-
Administration	Facilities	Masonry Repair Program (Operational Tax Levy)	(12,000)	(12,000)	(12,000)	(10,000)	(8,000)	(54,000)	-
Administration	Facilities	Masonry Repair Program - Undesignated General Fund Balance	(412,000)	-	-	-	-	(412,000)	-
Administration	Facilities	County Administration Building 4th Floor Reconfiguration	498,750	-	-	-	-	498,750	-
Administration	Facilities	County Administration Building 4th Floor - Undesignated General Fund Balance	(498,750)	-	-	-	-	(498,750)	-
Administration	Facilities	980 Residential Facility	1,089,340	-	-	-	-	1,089,340	-
Administration	Facilities	Oshkosh Human Services Entrance Canopy	-	10,000	100,000	-	-	110,000	-
Administration	Facilities	Neenah Human Services Entrance Canopy	-	10,000	100,000	-	-	110,000	-
Administration	Facilities	Neenah Human Services Boiler Replacement	-	10,000	150,000	-	-	160,000	-

Table 1
2022- 2026 EXECUTIVE CAPITAL IMPROVEMENTS PLAN
All (including Solid Waste)

Division	Dept	Project Description	2022	2023	2024	2025	2026	TOTAL (excluding prior yrs)	Outside Planning Horizon
Administration	Facilities	Oshkosh Human Services ADA South Ramp	-	10,000	150,000	-	-	160,000	-
Administration	Facilities	Omn King Entrance Ramp Replacement	-	15,000	150,000	-	-	165,000	-
Administration	Facilities	Courthouse Fourth Floor Ceiling Repair	-	155,000	-	-	-	155,000	-
Administration	Facilities	LEC Window Replacement	-	-	-	10,000	125,000	135,000	-
Administration	Facilities	Courthouse Fifth Floor Remodel	-	-	-	-	795,000	795,000	-
Administration	Facilities	Computerized Maintenance Management Software Upgrade	-	-	-	-	-	-	164,000
Administration	Information Systems	Redundant Fiber Loop Work	75,000	230,000	-	-	-	305,000	-
Administration	Facilities	Redundant Fiber Loop Work - Undesignated General Fund Balance	(75,000)	-	-	-	-	(75,000)	-
Administration Total			1,364,340	2,371,125	3,038,525	2,321,600	1,181,600	10,277,190	164,000

Table 1
2022- 2026 EXECUTIVE CAPITAL IMPROVEMENTS PLAN
All (including Solid Waste)

Division	Dept	Project Description	2022	2023	2024	2025	2026	TOTAL (excluding prior yrs)	Outside Planning Horizon
Public Safety	Sheriff	Jail Intercom System Replacement	130,000	-	-	-	-	130,000	-
Public Safety	Sheriff	Dispatch Console Work Station Replacement	260,000	-	-	-	-	260,000	-
Public Safety	Sheriff	Subscriber Unit Radios	-	700,000	700,000	700,000	-	2,100,000	-
Public Safety Total			390,000	700,000	700,000	700,000	-	2,490,000	-
Transportation	Airport	Replace Plow Truck	120,000	-	-	-	-	120,000	-
Transportation	Airport	Taxiway Alpha (A) Reconstruction - Final Phase	250,000	3,000,000	-	-	-	3,250,000	-
Transportation	Airport	Taxiway Alpha (A) Reconstruction - Final Phase - (Outside Funding)	(237,500)	(2,850,000)	-	-	-	(3,087,500)	-
Transportation	Airport	Hangar Construction - East	3,000,000	-	-	-	-	3,000,000	-
Transportation	Airport	Hangar Construction - East - (Outside Funding)	(300,000)	-	-	-	-	(300,000)	-
Transportation	Airport	Rapid Intervention Vehicle - ARFF	-	250,000	-	-	-	250,000	-
Transportation	Airport	Replace Large Fire Truck - ARFF	-	-	-	750,000	-	750,000	-
Transportation	Highway	Highway Department Building Upgrades	300,000	-	-	700,000	-	1,000,000	-
Transportation	Highway	Community Parks Parking Lots	750,000	-	-	-	-	750,000	-
Transportation	Highway	CTH "FF" and Zoar Rd Intersection	100,000	400,000	-	-	-	500,000	-
Transportation	Highway	CTH "T" (Pioneer Rd to CTH "I") Jurisdictional Transfer to Clayton	800,000	-	-	-	-	800,000	-
Transportation	Highway	CTH "T" (Pioneer Rd to CTH "I") Jurisdictional Transfer to Clayton - (Outside Funding)	(300,000)	-	-	-	-	(300,000)	-
Transportation	Highway	Future CTH T (Pioneer Rd to CTH I)	1,000,000	-	-	-	-	1,000,000	-
Transportation	Highway	CTH "CB" and CTH "J" Roundabout	1,800,000	-	-	-	-	1,800,000	-

Table 1
2022-2026 EXECUTIVE CAPITAL IMPROVEMENTS PLAN

All (including Solid Waste)

Division	Dept	Project Description	2022	2023	2024	2025	2026	TOTAL (excluding prior yrs)	Outside Planning Horizon
Transportation	Highway	CTH "CB" and CTH "JJ" Roundabout - Outside Funding	(1,400,000)	-	-	-	-	(1,400,000)	-
Transportation	Highway	CTH A (CTH GG to City of Neenah)	500,000	-	-	-	-	500,000	-
Transportation	Highway	CTH A (CTH GG to City of Neenah) - Outside Funding	(250,000)	-	-	-	-	(250,000)	-
Transportation	Highway	CTH AP Road Diet (4 Lanes to 2 Lanes w/Center Turn Lane)	150,000	-	-	-	-	150,000	-
Transportation	Highway	CTH AP Road Diet (4 Lanes to 2 Lanes w/Center Turn Lane)	(75,000)	-	-	-	-	(75,000)	-
Transportation	Highway	CTH G (CTH I to CTH M - New Pavement)	810,000	-	-	-	-	810,000	-
Transportation	Highway	Parkview Parking Lot	-	250,000	-	-	-	250,000	-
Transportation	Highway	CTH F (Omro to CTH D)	-	1,073,000	-	-	-	1,073,000	-
Transportation	Highway	CTH II (STH 76 to USH 45)	-	1,400,000	-	-	-	1,400,000	-
Transportation	Highway	CTH P (Midway Road to STH 47)	-	150,000	-	6,500,000	-	6,650,000	-
Transportation	Highway	CTH P (Midway Road to STH 47) - Outside Funding	-	-	-	(5,720,300)	-	(5,720,300)	-
Transportation	Highway	CTH N (CTH FF to STH 44)	-	275,000	1,500,000	-	-	1,775,000	-
Transportation	Highway	Coughlin Center Parking Lot	-	-	400,000	-	-	400,000	-
Transportation	Highway	CTH JJ (CTH CB to STH 76)	-	-	664,000	-	-	664,000	-
Transportation	Highway	CTH MM (CTH II -New Pavement & Box Culvert)	-	-	620,000	-	200,000	820,000	-
Transportation	Highway	CTH II (USH 45 to North County Line)	-	-	1,442,000	-	-	1,442,000	-
Transportation	Highway	CTH M (CTH II to STH 10)	-	-	-	780,000	-	780,000	-
Transportation	Highway	CTH S (Ryf Road to STH 116)	-	-	-	1,200,000	-	1,200,000	-
Transportation	Highway	CTH E (Oakwood Road to STH 116)	-	-	-	1,500,000	-	1,500,000	-
Transportation	Highway	CTH HH (CTH AH to West County Line)	-	-	450,000	-	-	450,000	-
Transportation	Highway	CTH HH (CTH AH to West County Line) - Outside Funding	-	-	(225,000)	-	-	(225,000)	-
Transportation	Highway	West Side Arterial Corridor Study	-	-	-	-	100,000	100,000	-

Table 1
2022-2026 EXECUTIVE CAPITAL IMPROVEMENTS PLAN
All (including Solid Waste)

Division	Dept	Project Description	2022	2023	2024	2025	2026	TOTAL (excluding prior yrs)	Outside Planning Horizon
Transportation Total			7,017,500	3,948,000	4,851,000	5,709,700	300,000	21,826,200	-
Education, Culture, Recreation	Parks	Grundman Boat Landing Improvement	185,000	1,850,000	-	-	-	2,035,000	-
Education, Culture, Recreation	Parks	Grundman Boat Landing Improvement - Outside Funding	-	(925,000)	-	-	-	(925,000)	-

Table 1
2022- 2026 EXECUTIVE CAPITAL IMPROVEMENTS PLAN
All (including Solid Waste)

Division	Dept	Project Description	2022	2023	2024	2025	2026	TOTAL (excluding prior yrs)	Outside Planning Horizon
Education, Culture, Recreation	Parks	Sunnyview Expo LED Lights and Painting	190,000	-	-	-	-	190,000	-
Education, Culture, Recreation	Parks	Waukau Dam	-	58,000	580,000	-	-	638,000	-
Education, Culture, Recreation	Parks	Sunnyview Expo Improvements Phase 2	-	250,350	3,129,115	-	-	3,379,465	-
Education, Culture, Recreation	Parks	Community Park Shelter 4 and Playground	-	-	45,000	700,000	-	745,000	-
Education, Culture, Recreation	Parks	Butte des Morts Boat Landing Improvement	-	-	106,710	1,067,100	-	1,173,810	-
Education, Culture, Recreation	Parks	Sunnyview Expo Improvements Phase 3	-	-	-	176,000	2,200,000	2,376,000	-
Education, Culture, Recreation	Parks	Eureka Boat Landing Playground	-	-	-	-	-	-	200,000
Education, Culture, Recreation	Parks	Community Park Shelter 1 and Playground	-	-	-	-	-	-	200,000
Education, Culture, Recreation	Parks	Community Park Pavilion Playground	-	-	-	-	-	-	200,000
Education, Culture, Recreation	UWO Fox Cities	Astronomical Observation Facility	12,400	155,000	-	-	-	167,400	-
Education, Culture, Recreation	UWO Fox Cities	Nature Center Updates	100,000	-	-	-	-	100,000	-
Education, Culture, Recreation	UWO Fox Cities	Main Driveway Reconstruction	123,000	-	-	-	-	123,000	-
Education, Culture, Recreation	UWO Fox Cities	Science Rooms Furne Hood Replacement	232,400	-	-	-	-	232,400	-
Education, Culture, Recreation	UWO Fox Cities	Student Development and Food Service Facilities	305,000	4,418,000	-	-	-	4,723,000	-
Education, Culture, Recreation	UWO Fox Cities	Building and Land Purchase -1428 Midway	750,000	-	-	-	-	750,000	-
Education, Culture, Recreation	UWO Fox Cities	Library Roof Replacement	-	350,000	-	-	-	350,000	-
Education, Culture, Recreation	UWO Fox Cities	Library Roof Replacement	-	350,000	-	-	-	350,000	-
Education, Culture, Recreation	UWO Fox Cities	Library Flooring Replacement	-	-	155,000	-	-	155,000	-
Education, Culture, Recreation	UWO Fox Cities	Science Wing Flooring Replacement	-	-	-	203,600	-	203,600	-
Education, Culture, Recreation	UWO Fox Cities	1300 Wing Flooring Replacement	-	-	-	-	213,400	213,400	-
Education, Culture, Recreation	UWO Fox Cities	UW Fox Valley Projects - Outagamie County funding	(761,400)	(2,636,500)	(77,500)	(101,800)	(106,700)	(3,683,900)	-
Education, Culture, Recreation Total			1,136,400	3,869,850	3,930,325	2,044,900	2,306,790	13,256,175	600,000

Table 1
2022-2026 EXECUTIVE CAPITAL IMPROVEMENTS PLAN
All (including Solid Waste)

Division	Dept	Project Description	2022	2023	2024	2025	2026	TOTAL (excluding prior yrs)	Outside Planning Horizon
Planning and Environment	Solid Waste	Snell Road Lift Station Rehabilitation	125,000	-	-	-	-	125,000	-
Planning and Environment	Solid Waste	Replacement Front End Loader	275,000	-	-	-	-	275,000	-
Planning and Environment	Solid Waste	Snell Road Office Renovation	-	100,000	-	-	-	100,000	-
Planning and Environment	Solid Waste	Replacement Front End Loader	-	300,000	-	-	-	300,000	-
Planning and Environment	Solid Waste	Replacement Wood Grinder	-	500,000	-	-	-	500,000	-
Planning and Environment	Solid Waste	Replacement Scale (Unattended)	-	-	150,000	-	-	150,000	-
Planning and Environment	Solid Waste	Sunnyview Landfill Flare Replacement	-	-	580,000	-	-	580,000	-
Planning and Environment	Solid Waste	Replacement North Waste Compactor	-	-	-	300,000	-	300,000	-
Planning and Environment	Solid Waste	Replacement South Waste Compactor	-	-	-	300,000	-	300,000	-
Planning and Environment	Solid Waste	Replacement Recycling Compactor	-	-	-	-	-	-	250,000
Planning and Environment	Solid Waste	Replacement Front End Loader	-	-	-	-	-	-	300,000
Planning and Environment	Solid Waste	Replacement Front End Loader	-	-	-	-	-	-	300,000
Planning and Environment	Solid Waste	Solid Waste fund balance applied	(400,000)	(900,000)	(730,000)	(600,000)	-	(2,630,000)	(850,000)
Planning and Environment Total									
Subtotal									
		Debt issue costs	9,908,240	10,888,975	12,527,850	10,776,200	3,788,300	47,889,565	764,000
			91,760	78,525	92,150	73,800	21,700	357,935	-
Grand Bonding Totals									
			\$ 10,000,000	\$ 10,967,500	\$ 12,620,000	\$ 10,850,000	\$ 3,810,000	\$ 48,247,500	\$ 764,000

Table 2

WINNEBAGO COUNTY

OUTSTANDING INDEBTEDNESS - ALL

(Includes Solid Waste and Highway Debt because they are included in Debt Limit Calculations)

Notes:	ISSUE DATE	MATURITY DATE	EFFECTIVE INTEREST RATE	NET DEBT		2022 PRINCIPAL PAID	2022 NEW DEBT	12/31/22 OUTSTANDING DEBT (Projected)
				OUTSTANDING 12/31/21	12/31/21			
State of Wisconsin Trust Fund Loan Series 2010C	11/22/10	03/15/2025	5.2500%	389,000	389,000	90,000	-	299,000
General Obligation Notes Series 2015A	11/08/15	04/01/2025	2.7000%	1,805,000	1,805,000	435,000	-	1,370,000
General Obligation Notes Series 2016A	Nov 2016	04/01/2026	1.8100%	785,000	785,000	150,000	-	635,000
General Obligation Notes Series 2017A	Nov 2017	04/01/2027	1.8474%	4,850,000	4,850,000	760,000	-	4,090,000
General Obligation Notes Series 2018A	Nov 2018	04/01/2028	2.7893%	4,745,000	4,745,000	605,000	-	4,140,000
General Obligation Notes Series 2019A	Nov 2019	04/01/2029	2.0674%	6,145,000	6,145,000	695,000	-	5,450,000
General Obligation Notes Series 2020A	Nov 2020	04/01/2030	1.1510%	8,250,000	8,250,000	980,000	-	7,270,000
General Obligation Notes Series 2021A	Nov 2021	04/01/2031	0.3900%	4,000,000	4,000,000	4,000,000	-	-
NEW ISSUES - Fall 2022:								
General Obligation Notes Series 2022A	Nov 2022	04/01/2032	unknown	-	-	-	10,000,000	10,000,000
GRAND TOTALS				\$ 30,969,000	\$ 7,715,000	\$ 10,000,000	\$ 33,254,000	

Table 3
Levy Funded Debt
Descriptions of Issues

Issue	Description
2010 C	This was a State Trust Fund loan we took out and "passed through" to the Winnebago County Housing Authority for remodeling of some low income housing units. They will be reimbursing us each year the amount that is due on this loan.
2015 A	This bond issue will finance the following projects: road resurface and reconstruction, E911 hardware, and courthouse window replacement.
2016 A	This bond issue will finance the following projects: road resurface and reconstruction, roof replacement, card access system, department relocation, Airport terminal building and Airport snow removal equipment.
2017 A	This bond issue will finance the following projects: road resurface and reconstruction, roof replacement, mental health crisis service center, courthouse window replacement, UWRFV boiler replacement, courthouse security system, sheriff CAD/ RMS system upgrade, department relocation, Airport taxiway resurface.
2018 A	This bond issue will finance the following projects: road resurface and reconstruction, sheriff CAD/ RMS system upgrade, courthouse window replacement, courthouse elevator modernization, department relocation, roof replacement, obsolete building demolition, UWRFV student development and food service facility, Airport taxiway extension.
2019 A	This bond issue will finance the following projects: road resurface and reconstruction, parks dump truck, parks soccer complex lighting, courthouse window replacement, courthouse elevator modernization, mental health crisis center, roof replacement, obsolete building demolition, Airport taxiway extension.
2020 A	This bond issue will finance the following projects: road resurface and reconstruction, parks dump truck, parks stormwater drainage and complex lighting, courthouse window replacement, courthouse elevator modernization, courthouse boiler replacement, roof replacement, UWO-Fox Valley Campus childcare center and south parking lot and student development building, Airport taxiway extension and Terminal building, PVHC garage and storage building.
2021 A	This bond issue financees the following projects: parks trail mower, expo stormwater drainage phase 1, expo emergency generator, District Attorney office remodel, Sheriff storage building, Sheriff radio system microwave replacement, courthouse boiler replacement, roof replacement, masonry repair, Airport taxiway , Airport plow truck, Airport hangar. It will be repaid in full in 2022 to draw down fund balances.
2021 A	This bond issue will finance the following projects: highway office moisture repair, section 980 residential facility, jail intercom system replacement, dispatch console work station replacement, airport plow truck, airport hangar construction, community parks parking lots, various highway projects Grundman boat landing design, Expo LED lights and painting, UWO Fox Cities projects, Snell Road lift station rehabilitation, and front end loader replacement. The amount to be repaid to draw down fund balances will be determined at a later date in accordance with fund balance policy.

Table 3 - Continued
Principal Payment Schedule - Levy Funded Debt
(In Thousands)

Year	2010 C	2015 A	2016 A	2017 A	2018 A	2019 A	2020 A	2021 A	Total
2022	90	435	114	760	598	695	950	4,000	7,642
2023	95	445	118	775	617	710	824	-	3,584
2024	99	455	118	795	642	730	834	-	3,673
2025	105	470	122	815	671	755	853	-	3,791
2026	-	-	126	840	696	780	873	-	3,315
2027	-	-	-	865	721	800	887	-	3,273
2028	-	-	-	-	741	825	907	-	2,473
2029	-	-	-	-	-	850	926	-	1,776
2030	-	-	-	-	-	-	945	-	945
2031	-	-	-	-	-	-	-	-	-
Totals	389	1,805	598	4,850	4,686	6,145	7,999	4,000	30,472

Table 3 - Continued
Interest Payment Schedule - Levy Funded Debt

(In Thousands)

Year	2010 C	2015 A	2016 A	2017 A	2018 A	2019 A	2020 A	2021 A	Total
2022	21	32	14	98	154	170	150	27	666
2023	16	23	11	75	130	153	133	-	541
2024	11	14	7	59	104	131	116	-	442
2025	6	5	4	41	78	109	99	-	342
2026	-	-	1	26	54	86	83	-	250
2027	-	-	-	9	33	62	64	-	168
2028	-	-	-	-	11	38	46	-	95
2029	-	-	-	-	-	13	28	-	41
2030	-	-	-	-	-	-	10	-	10
2031	-	-	-	-	-	-	-	-	-
Totals	54	74	37	308	564	762	729	27	2,555

Table 3 - Continued
Total Payment Schedule - Levy Funded Debt

(In Thousands)

Year	2010 C	2015 A	2016 A	2017 A	2018 A	2019 A	2020 A	2021 A	Total
2022	111	467	128	858	752	865	1,100	4,027	8,308
2023	111	468	129	850	747	863	957	-	4,125
2024	110	469	125	854	746	861	950	-	4,115
2025	111	475	126	856	749	864	952	-	4,133
2026	-	-	127	866	750	866	956	-	3,565
2027	-	-	-	874	754	862	951	-	3,441
2028	-	-	-	-	752	863	953	-	2,568
2029	-	-	-	-	-	863	954	-	1,817
2030	-	-	-	-	-	-	955	-	955
2031	-	-	-	-	-	-	-	-	-
Totals	443	1,879	635	5,158	5,250	6,907	8,728	4,027	33,027

Table 4
Non Levy Funded Debt
Descriptions of Issues

Issue	Description
2016 A	This bond issue financed the following projects: Highway roof replacement.
2018 A	This bond issue financed the following projects: Highway material storage bins.
2020 A	This bond issue financed the following projects: Highway parking lot.

Table 4 - Continued
Principal Payment Schedule - Non Levy Funded Debt
(In Thousands)

Year	2016A	2018A	2020A	Total
2022	36	7	30	73
2023	37	8	26	71
2024	37	8	26	71
2025	38	8	27	73
2026	39	9	27	75
2027	-	9	28	37
2028	-	10	28	38
2029	-	-	29	29
2030	-	-	30	30
Totals	187	59	251	497

Table 4 - Continued
Interest Payment Schedule - Non Levy Funded Debt
(In Thousands)

Year	2016A	2018A	2020A	Total
2022	4	2	5	11
2023	3	2	4	9
2024	3	1	4	8
2025	2	1	3	6
2026	-	1	3	4
2027	-	-	2	2
2028	-	-	1	1
2029	-	-	1	1
2030	-	-	-	-
Totals	12	7	23	42

Table 4 - Continued
Total Payment Schedule - Non Levy Funded Debt
(In Thousands)

Year	2016A	2018A	2020A	Total
2022	40	9	35	84
2023	40	10	30	80
2024	40	9	30	79
2025	40	9	30	79
2026	39	10	30	79
2027	-	9	30	39
2028	-	10	29	39
2029	-	10	29	39
2030	-	-	30	30
Totals	199	76	273	548

Table 5
Principal Payment Schedule - All Debt
(In Thousands)

Year	2010 C	2015 A	2016 A	2017 A	2018 A	2019 A	2020 A	2021 A	Total
2022	90	435	150	760	605	695	980	4,000	7,715
2023	95	445	155	775	625	710	850	-	3,655
2024	99	455	155	795	650	730	860	-	3,744
2025	105	470	160	815	679	755	880	-	3,864
2026	-	-	165	840	705	780	900	-	3,390
2027	-	-	-	865	730	800	915	-	3,310
2028	-	-	-	-	751	825	935	-	2,511
2029	-	-	-	-	-	850	955	-	1,805
2030	-	-	-	-	-	-	975	-	975
2031	-	-	-	-	-	-	-	-	-
Totals	389	1,805	785	4,850	4,745	6,145	8,250	4,000	30,969
Less: 2022 principal retirement									(7,715)
Add: 2022 new issue									10,000
Net outstanding projected 12/31/2022									33,254

Table 5 - Continued
Interest Payment Schedule - All Debt
(In Thousands)

Year	2010 C	2015 A	2016 A	2017 A	2018 A	2019 A	2020 A	2021 A	Total
2022	21	32	18	98	156	170	155	27	677
2023	16	23	14	75	132	153	137	0	550
2024	11	14	10	59	105	131	120	0	450
2025	6	5	6	41	79	109	102	0	348
2026	-	-	1	26	55	86	86	0	254
2027	-	-	-	9	33	62	66	0	170
2028	-	-	-	-	11	38	47	0	96
2029	-	-	-	-	-	13	29	0	42
2030	-	-	-	-	-	-	10	0	10
2031	-	-	-	-	-	-	-	0	-
Totals	54	74	49	308	571	762	752	27	2,597

Table 5 - Continued
Total Payment Schedule - All Debt
(In Thousands)

Year	2010 C	2015 A	2016 A	2017 A	2018 A	2019 A	2020 A	2021 A	Total
2022	111	467	168	858	761	865	1,135	4,027	8,392
2023	111	468	169	850	757	863	987	-	4,205
2024	110	469	165	854	755	861	980	-	4,194
2025	111	475	166	856	758	864	982	-	4,212
2026	-	-	166	866	760	866	986	-	3,644
2027	-	-	-	874	763	862	981	-	3,480
2028	-	-	-	-	762	863	982	-	2,607
2029	-	-	-	-	-	863	984	-	1,847
2030	-	-	-	-	-	-	985	-	985
2031	-	-	-	-	-	-	-	-	-
Totals	443	1,879	834	5,158	5,316	6,907	9,002	4,027	33,566

Table 6
WINNEBAGO COUNTY, WISCONSIN
INDEBTEDNESS LIMITATIONS (Dollars in thousands)
DECEMBER 31, 2022 (Projected)

LEGAL DEBT LIMIT

Chapter 67, section .03 of Wisconsin Statutes reads: The aggregate amount of indebtedness, including existing indebtedness of any municipality shall not exceed 5% of the value of the taxable property located therein as equalized for State purposes.

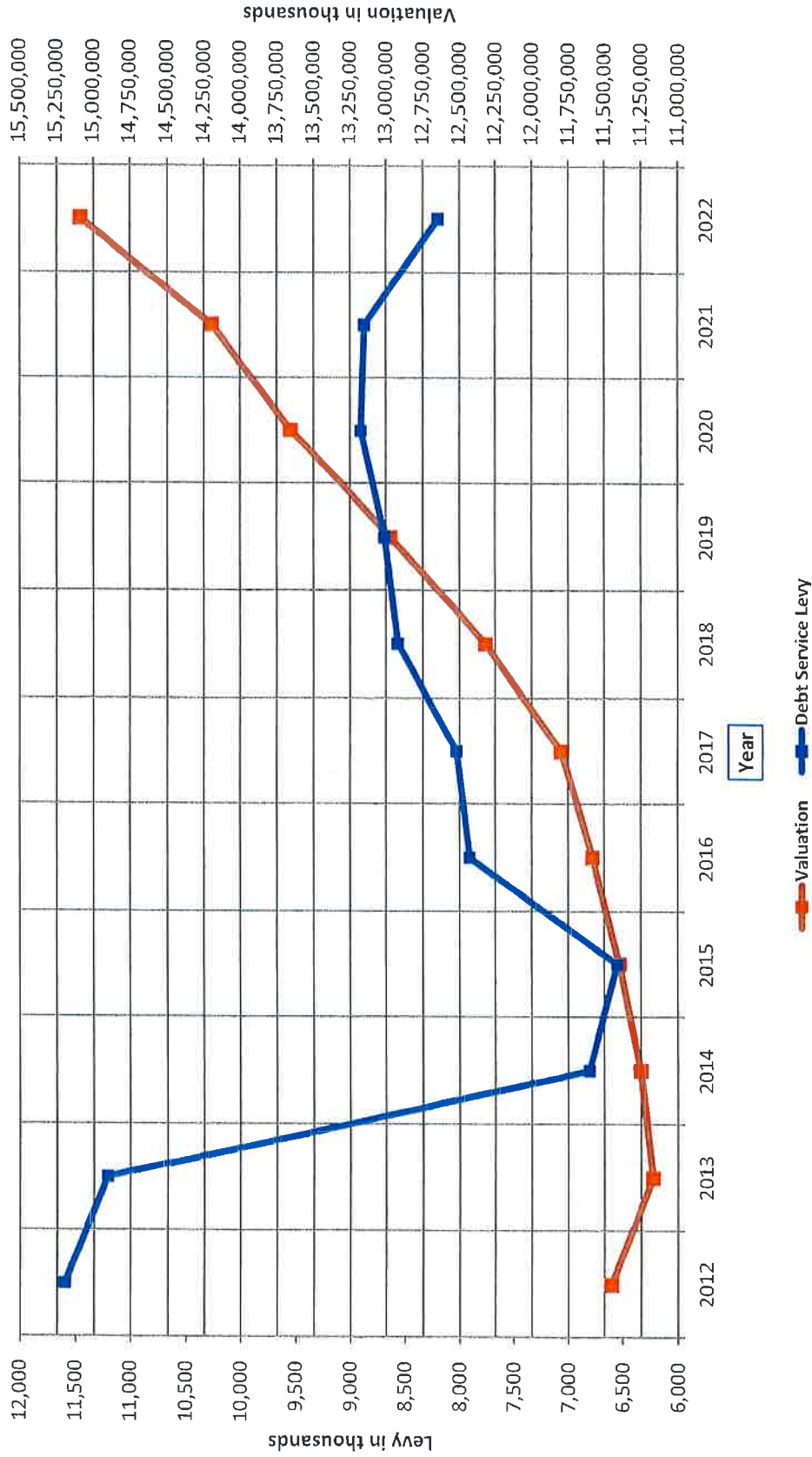
2021	
Equalized Value (includes TIF Districts)	\$ 15,795,068
Debt Limit at 5%	789,753
Debt outstanding as of December 31, 2022 (projected)	33,254
Percent of debt limit used	4.21%
Remaining Debt Margin	\$ 756,499

INFORMATION ON COUNTY TAX RATE AND DEBT SERVICE RATE:

BUDGET YEAR	EQUALIZED VALUE (000) (TID OUT)	TAX LEVY (in thousands)		TAX RATE	
		TOTAL	DEBT SERVICE	TOTAL	DEBT SERVICE
2013	11,167,428	67,288	11,204	6.03	1.00
2014	11,252,938	64,786	6,801	5.76	0.60
2015	11,396,366	65,494	6,546	5.75	0.57
2016	11,583,546	65,063	7,904	5.62	0.68
2017	11,798,032	65,907	8,026	5.59	0.68
2018	12,315,791	67,286	8,558	5.46	0.69
2019	12,969,909	68,170	8,676	5.26	0.67
2020	13,655,748	69,225	8,897	5.07	0.65
2021	14,197,530	70,213	8,864	4.95	0.62
2022	15,088,655	69,529	8,197	4.61	0.54

Chart 1

Growth in Valuation Vs Growth in Debt Levy



Note: This chart shows that debt service had dropped for several years. It started to rise again in 2016 due to larger projects requiring borrowing. Note that debt service is going up at about the same rate as valuation growth. This keeps the debt service rate relatively stable.

Chart 2

Levy Supported Debt Current and Future Payments

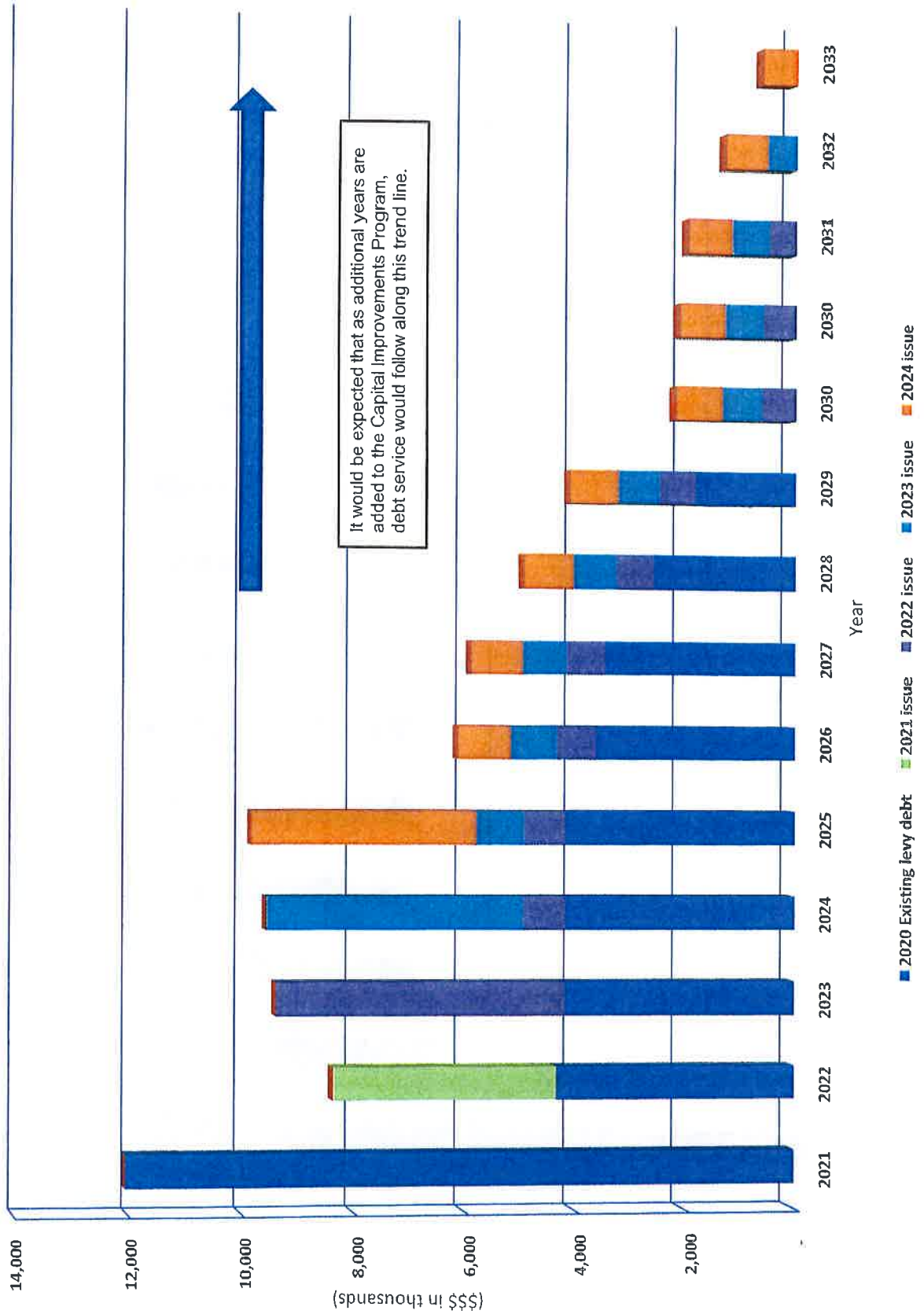


Chart 3

Non-Levy Supported Debt Service

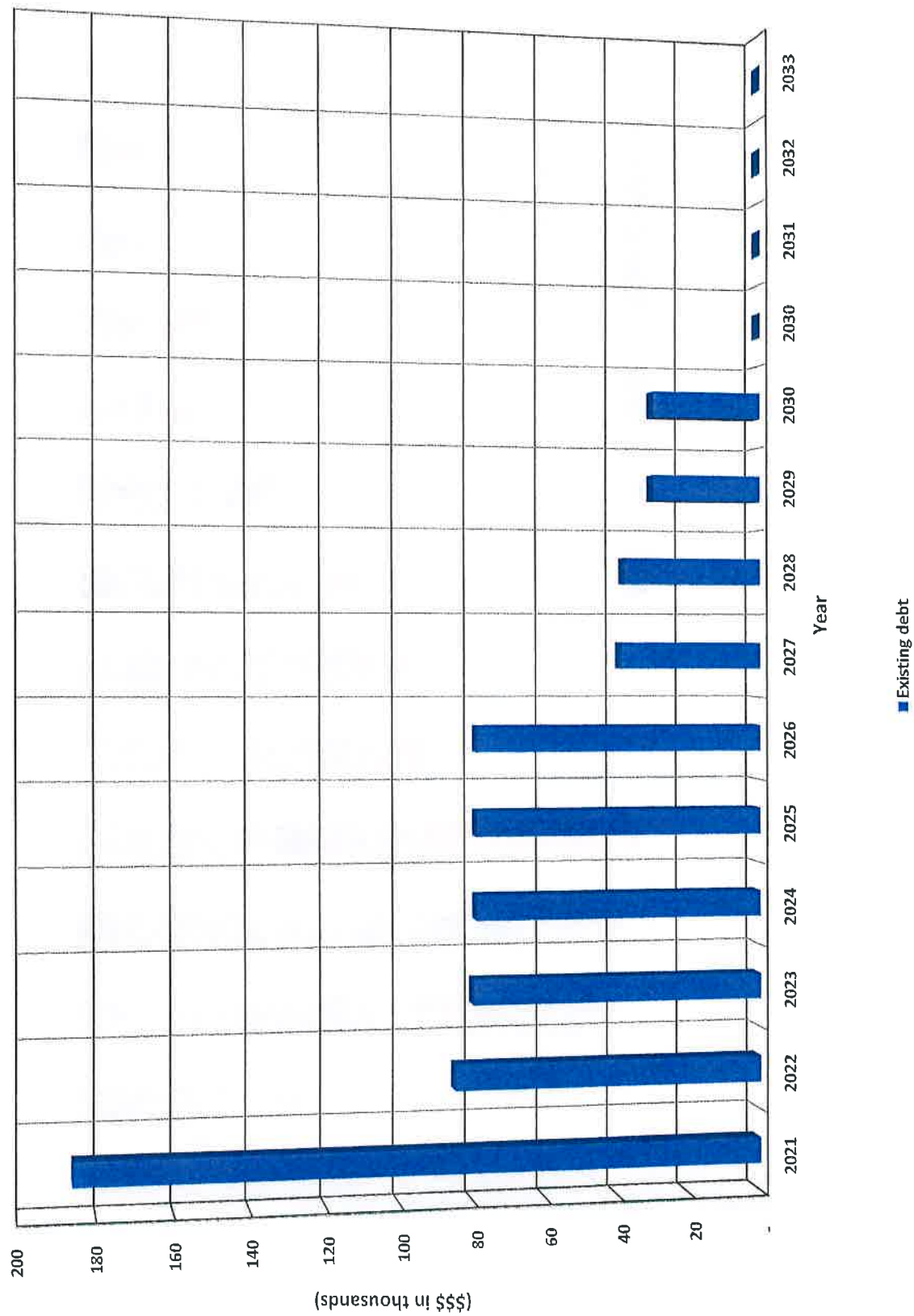
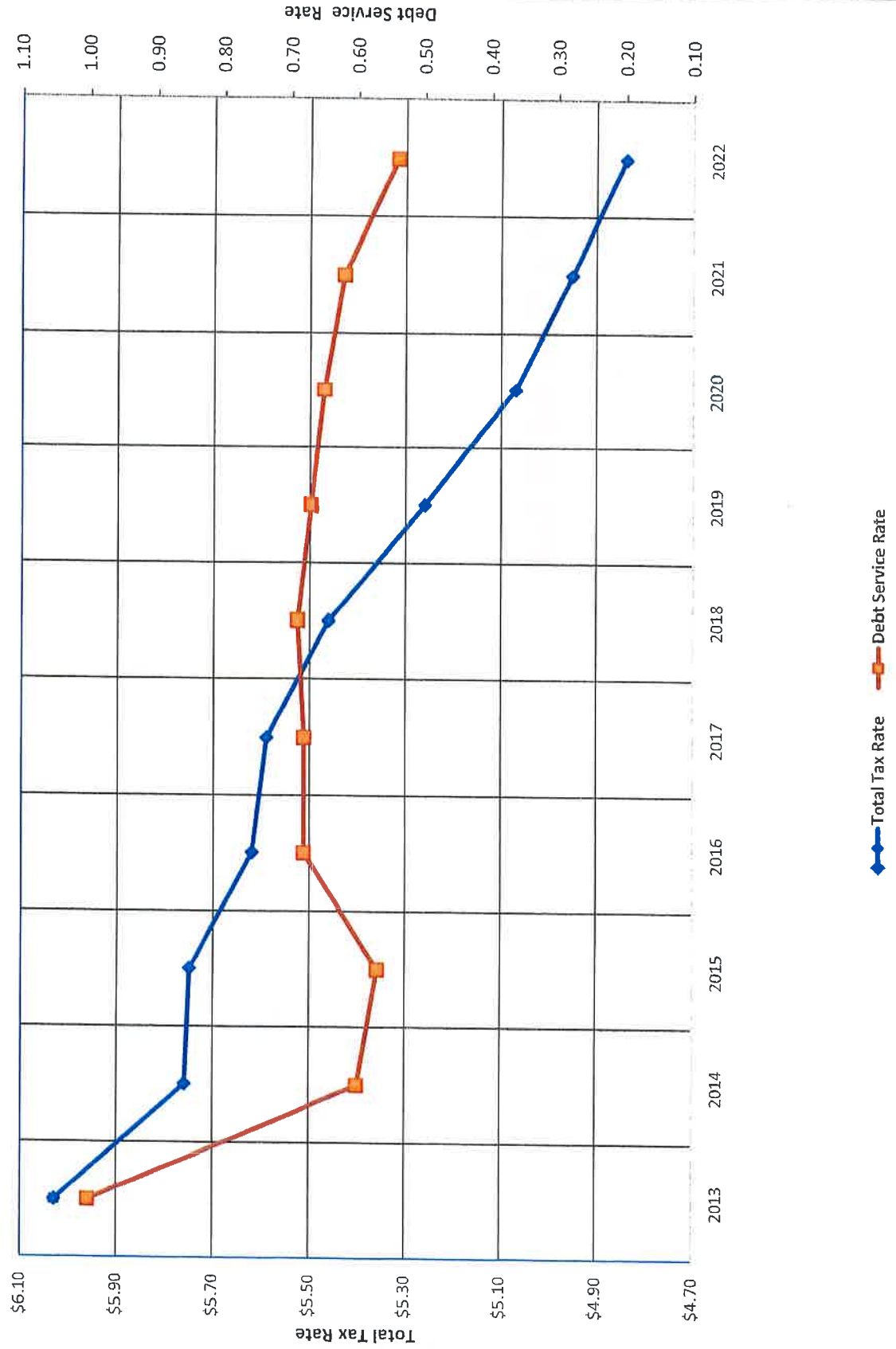
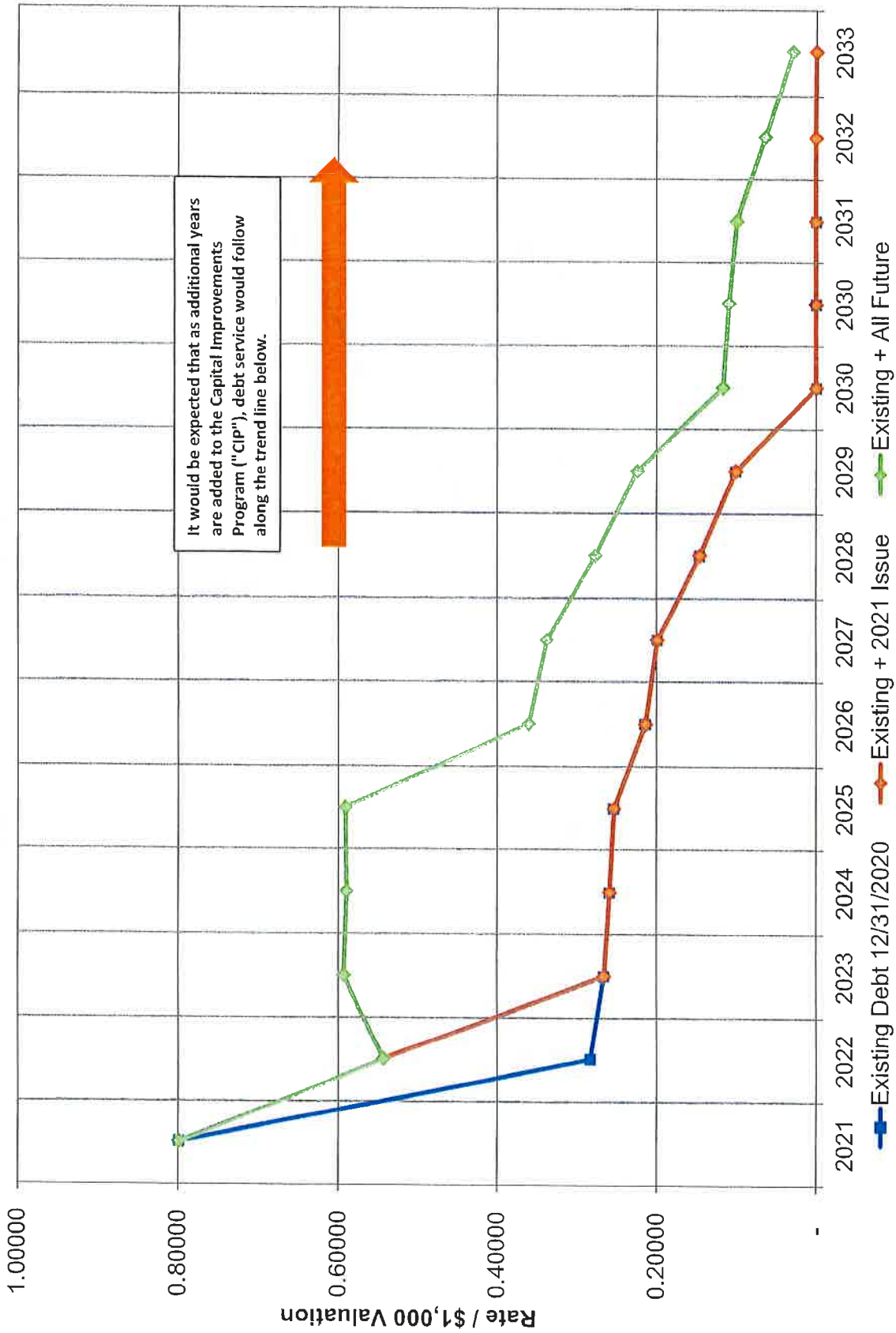


Chart 4

Tax Rate Information - Historical

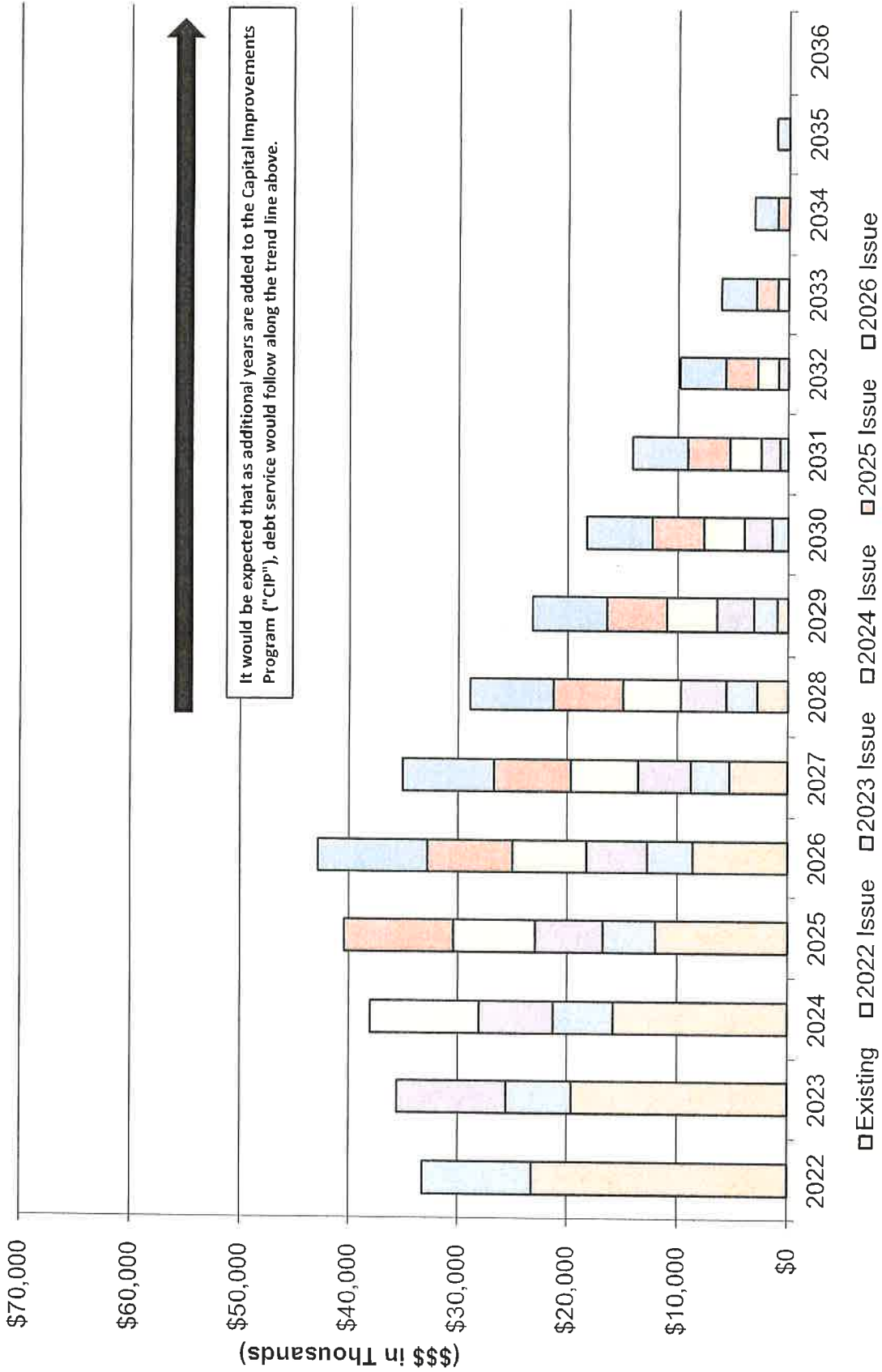


Debt Service Tax Rate - Current and Future Years



Note: Tax rate based on 2021 Equalized Valuations (TID-OUT) of \$15,080,798,100 with 2.50% annual growth thereafter.

Chart 6
WINNEBAGO COUNTY
Principal Outstanding End of Year - All Debt Current and Future



Appendices

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WINNEBAGO COUNTY, WISCONSIN

CAPITAL PROJECT REQUEST

(Edit cells in rows 5-8 and add appropriate data. Do not override the titles in these cells.)

Department:

Project title:

Department head:

Contact:

Project Description: (Attach additional sheets as needed and label as Attachment 1):

Relationship to other projects and plans: (Attach additional sheets as needed and label as Attachment 2):

Justification and alternatives considered: (Attach additional sheets as needed and label as Attachment 3):

CAPITAL PROJECT REQUEST

Project Name ---->>

ANTICIPATED PROJECT COSTS AND SOURCES OF FUNDS:

	Prior years	2022	2023	2024	2025	2026	Beyond	Total
PROJECT COSTS								
Planning, Design, Engineering								-
Land Purchase								-
Construction								-
Equipment								-
Other								-
TOTAL		-	-	-	-	-	-	-
PROJECT FUNDS								
Borrowing (Bonds or Notes)								-
Outside funding								-
Operating Tax Levy								-
Previous bonding								-
TOTAL		-	-	-	-	-	-	-

Note: Any project requiring funding in 2022 must have diagrams and detailed project descriptions submitted to Finance.