



# **EXECUTIVE CAPITAL IMPROVEMENTS PLAN**

**2019 – 2023**

**Winnebago County**



**Wisconsin**

## **About Our Cover.....**

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### ***County Highway “K” Eureka Bridge***

Our cover photos feature the Eureka Bridge that crosses over the Fox River located on County Highway “K” in Eureka. This project was part of the Highway department’s annual bridge and road paving program.

The photos were taken (via drone) by the Land and Water Conservation department’s GIS Specialist, Andy Maracini.



## Winnebago County

Office of the County Executive  
*The Wave of the Future*

January 2019  
WINNEBAGO COUNTY, WISCONSIN  
2019 - 2023  
**EXECUTIVE CAPITAL IMPROVEMENTS PLAN**

Dear Members of the Winnebago County Board:

With this letter I am submitting the 2019 - 2023 Executive Capital Improvements Plan for your consideration. This document provides a comprehensive overview of the county's capital projects and bonding requirements, which are anticipated during the period 2019 to 2023. It represents my recommendation of projects that I feel we should consider during the 5-year planning horizon.

**Please note** that projects listed in the 5-year plan schedule, as outlined in Table 1 of the "Tables and Charts" section of this book, represent my recommendations for years to be considered based on conditions and circumstances that existed at the time this document was published. Each project is reviewed each year this book is updated to see if circumstances still warrant it's placement in the same slot in the schedule. **It can change from year to year.** In general, new projects added should be added starting with the 5<sup>th</sup> year back and should move forward from year to year. This is not always the case as economic conditions and circumstances change. Projects may be moved further forward or back depending on current conditions. New projects can also be added further forward in the planning horizon, again because of changing economic conditions or County needs. Inclusion in the capital improvements plan does not imply that I expect that all of the projects will move forward in the period indicated. If all of the projects are approved as scheduled, our debt service levy will increase.

Detailed information is provided on those projects, which will require funding during 2019. In reviewing the document, please note that **no funding commitments for any projects are being requested at this time.** Information on the 2019 capital projects outlook is provided to assist you in evaluating this year's bonding proposal in the context of overall projected needs.

It is important to note that your acceptance of this book does not constitute approval of the plan or any of the projects contained herein. This book is meant to be used as a planning tool in evaluating projects as they are brought forth for your consideration. Each of the projects contained herein must still come before you for consideration and appropriation of funds.

The projects in this book are generally not included in the regular annual operating budget because of their size and long term financial implications. They require much more time for discussion and review than the items included in the annual operating budget. However, the annual budget does include the debt service component needed to pay for the projects.

The document has been prepared with the assistance of various department heads. The department heads will be available to attend your meetings to answer any questions you may have regarding projects proposed during the planning horizon. Additionally, I am prepared to answer any of your concerns should you wish to call me or arrange an appointment. Your prompt consideration of this important matter is appreciated.

Sincerely,

Mark Harris  
Winnebago County Executive

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# Introduction

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## INTRODUCTION

The 2019 - 2023 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, or 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 and identify bonding requirements,
- 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) To identify existing debt service requirements so that these are considered in the formulation of annual bonding proposals.

### 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.

### 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 is held to an acceptable level.



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**2019**

**BONDING**

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**2019 BONDING**

**SUMMARY**

Total bonding for capital projects to be included in the 2019 bond issue equals \$10,700,000. Projects are shown below with bonding requirements:

**2019-2023 EXECUTIVE CAPITAL IMPROVEMENTS PROGRAM  
ALL (EXCLUDING SOLID WASTE)**

Division	Department	Project Description	Cost Planning Horizon	Projected Bonding 2019	Project Number Reference
Administration	Facilities	Courthouse Boiler Replacement	\$ 265,000	\$ 10,000	1
Administration	Facilities	Courthouse Elevator Modernization	795,000	795,000	2
Administration	Facilities	Courthouse Window Replacement	1,409,000	981,000	3
Administration	Facilities	Masonry Repair Program	739,000	118,000	4
Administration	Facilities	Obsolete Building Demolition	446,000	446,000	5
Administration	Facilities	Roof Replacement Program	1,113,000	160,000	6
Public Safety	Emergency Management	Mobile Command Post	396,000	200,000	7
Public Safety	Sheriff	Sheriff Office Lobby Window Replacement	135,000	10,000	8
Transportation	Airport	Master Plan Update	300,000	15,000	9
Transportation	Airport	Taxiway A Reconstruction	10,800,000	15,000	10
Transportation	Airport	Aviation Business Park Taxiway	550,000	50,000	11
Transportation	Highway	Butler Ave and Parks Department Parking Areas	400,000	400,000	12
Transportation	Highway	2019 Bridge and Road Paving Program	10,792,000	5,158,000	13
Health & Human Services	Human Services	Mental Health Crisis Center	3,730,000	1,392,000	14
Health & Human Services	Park View	Garage and Storage Building	193,000	193,000	15
Education, Culture, Recreation	Parks	Replacement of 5 Yard Dump/Plow Truck	200,000	200,000	16
Education, Culture, Recreation	Parks	Soccer Complex Parking Lot Lighting Installments & Roadway Replacements	269,000	269,000	17
Education, Culture, Recreation	UW Fox Valley	Child Care Addition	267,000	10,000	18
Education, Culture, Recreation	UW Fox Valley	Roof Repairs	26,000	13,000	19
Education, Culture, Recreation	UW Fox Valley	Student Development and Food Service Facility	4,760,000	171,000	20
Debt issue costs			94,000	94,000	
<b>Total</b>			<b>\$ 37,679,000</b>	<b>\$ 10,700,000</b>	

## **PROJECT DETAIL - 2019 BONDING**

This section presents detailed information on each of the projects included in the 2019 Bonding Proposal. Information on each proposed project is shown in the following format:

A. Proposed 2019 Bonding:

This refers to the financial requirements of the project to be met through the 2019 bond issue.

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 2019**

Projects and descriptions start on next page.



## 1. COURTHOUSE BOILER REPLACEMENT - FACILITIES

A. **Proposed 2019 Bonding:** \$10,000

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

PROJECT COSTS:	2019	2020	2021	2022	2023	Total
Planning & design	\$ 10,000	\$ -	\$ -	\$ -	\$ -	\$ 10,000
Land purchase	-	-	-	-	-	-
Construction	-	-	-	-	-	-
Equipment	-	200,000	55,000	-	-	255,000
Other	-	-	-	-	-	-
<b>Total costs</b>	<b>\$ 10,000</b>	<b>\$ 200,000</b>	<b>\$ 55,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 265,000</b>
<b>PROJECT FUNDS:</b>						
G.O.Bonds or notes	\$ 10,000	\$ 200,000	\$ 55,000	\$ -	\$ -	\$ 265,000
Outside funding	-	-	-	-	-	-
Tax levy	-	-	-	-	-	-
Previous bonding	-	-	-	-	-	-
<b>Total funds</b>	<b>\$ 10,000</b>	<b>\$ 200,000</b>	<b>\$ 55,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 265,000</b>

C. **Description and Justification:**

**Project Description:** This project is to replace the three existing steam boilers in the Courthouse. These boilers were installed in 1938 and have reached 81 years of age. The boilers were originally designed to burn coal. They were modified at a later date to burn fuel oil and modified once more 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. New boilers would get the efficiency up to 90+%. The existing boilers have basic controls. Replacement boilers would have more accurate digital controls. Annual repair costs are beginning to increase. Several of the components are obsolete requiring modern components to be retrofitted and modified to work with the boiler. Projected fuel savings are estimated at \$7,500 per year.

**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 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 boilers.

## 2. COURTHOUSE ELEVATOR MODERNIZATION - FACILITIES

A. **Proposed 2019 Bonding:** \$795,000

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

PROJECT COSTS:	2019	2020	2021	2022	2023	Total
Planning & design	\$ 45,000	\$ -	\$ -	\$ -	\$ -	\$ 45,000
Land purchase	-	-	-	-	-	-
Construction	750,000	-	-	-	-	750,000
Equipment	-	-	-	-	-	-
Other	-	-	-	-	-	-
<b>Total costs</b>	<b>\$ 795,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 795,000</b>
<b>PROJECT FUNDS:</b>						
G.O.Bonds or notes	\$ 795,000	\$ -	\$ -	\$ -	\$ -	\$ 795,000
Outside funding	-	-	-	-	-	-
Tax levy	-	-	-	-	-	-
Previous bonding	-	-	-	-	-	-
<b>Total funds</b>	<b>\$ 795,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 795,000</b>

C. **Description and Justification:**

**Project Description:** This project is to upgrade the controls and functionality of the 3 elevators in the Courthouse. The two main passenger elevators are 1938 vintage controls and equipment. The controls are composed of parts and electronics that are no longer manufactured and are very difficult to obtain, if at all. Due to this, the elevators are experiencing more frequent breakdowns that are impacting passengers and lasting longer. Over the past year several times the elevators have failed and required the Fire Department to assist with the release of the passengers. This project will upgrade the controls to modern digital controls and more energy efficient motors and transmissions.

**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. If nothing is done, the elevators will continue to slowly deteriorate and become more unreliable. Because the Courthouse is a multi-story building, there must be a way for mobility challenged individuals to get to the upper floors. This will lead to more trapped passengers, increased maintenance costs and accessibility complaints.

### 3. COURTHOUSE WINDOW REPLACEMENT - FACILITIES

A. **Proposed 2019 Bonding:** \$981,000

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

PROJECT COSTS:	Prior Years	2019	2020	2021	2022	2023	Total
Planning & design	\$ 90,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 90,000
Land purchase	-	-	-	-	-	-	-
Construction	-	981,000	338,000	-	-	-	1,319,000
Equipment	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-
<b>Total costs</b>	<b>\$ 90,000</b>	<b>\$ 981,000</b>	<b>\$ 338,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 1,409,000</b>
<b>PROJECT FUNDS:</b>							
G.O.Bonds or notes	\$ -	\$ 981,000	\$ 338,000	\$ -	\$ -	\$ -	\$ 1,319,000
Outside funding	-	-	-	-	-	-	-
Tax levy	-	-	-	-	-	-	-
Previous bonding	90,000	-	-	-	-	-	90,000
<b>Total funds</b>	<b>\$ 90,000</b>	<b>\$ 981,000</b>	<b>\$ 338,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 1,409,000</b>

#### C. **Description and Justification:**

**Project Description:** This project is to replace the Courthouse windows. The windows are original 1938 vintage single pane windows. Interior storm windows have been added. The windows have deteriorated to the point that repairs may not be sufficient and the windows should be replaced. The interior storm windows have created a void that trapped moisture leading to drywall/plaster damage. In addition, the existing windows are very energy inefficient. This is a two part project. A study was completed to determine the best solution to the window issues. The best solution to the problem is to replace the existing windows with thermal pane windows matching the historic aesthetics of the existing windows.

This project is complicated by the fact that the Courthouse is a listed historical building, invoking stringent requirements in regards to window repair/replacement and storm window installation. This project has been delayed due to historic restoration bid costs coming in significantly higher than estimated.

**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 increase the likelihood of significant damage to the building.



Rusting frames, discolored glass



Glass is breaking due to corrosion in frame compressing the glass



Deteriorated window framing replaced



Interior framing corrosion

#### 4. MASONRY REPAIR PROGRAM - FACILITIES

A. **Proposed 2019 Bonding:** \$118,000

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

<b>PROJECT COSTS:</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>Total</b>
Planning & design	\$ 8,000	\$ 12,000	\$ 12,000	\$ 12,000	\$ 10,000	\$ 54,000
Land purchase	-	-	-	-	-	-
Construction	110,000	150,000	150,000	150,000	125,000	685,000
Equipment	-	-	-	-	-	-
Other	-	-	-	-	-	-
<b>Total costs</b>	<b>\$ 118,000</b>	<b>\$ 162,000</b>	<b>\$ 162,000</b>	<b>\$ 162,000</b>	<b>\$ 135,000</b>	<b>\$ 739,000</b>
<b>PROJECT FUNDS:</b>						
G.O.Bonds or notes	\$ 118,000	\$ 162,000	\$ 162,000	\$ 162,000	\$ 135,000	\$ 739,000
Outside funding	-	-	-	-	-	-
Tax levy	-	-	-	-	-	-
Previous bonding	-	-	-	-	-	-
<b>Total funds</b>	<b>\$ 118,000</b>	<b>\$ 162,000</b>	<b>\$ 162,000</b>	<b>\$ 162,000</b>	<b>\$ 135,000</b>	<b>\$ 739,000</b>

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.

Here is a preliminary schedule of projects:

<b>PROJECT COSTS:</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>Total</b>
<b>PLANNING &amp; DESIGN</b>	\$ 8,000	\$ 12,000	\$ 12,000	\$ 12,000	\$ 10,000	\$ 54,000
<b>CONSTRUCTION:</b>						
<i>Highway Shop</i>		150,000				150,000
<i>Orin King Building</i>	110,000					110,000
<i>Otter Street Building</i>			150,000			150,000
<i>Oshkosh Human Services</i>				150,000		150,000
<i>Airport Tower</i>					125,000	125,000
<b>TOTAL</b>	<b>\$ 118,000</b>	<b>\$ 162,000</b>	<b>\$ 162,000</b>	<b>\$ 162,000</b>	<b>\$ 135,000</b>	<b>\$ 739,000</b>



***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, masonry repairs 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 masonry 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 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.

**1712 – ORRIN KING OFFICE BUILDING ENVELOPE ASSESSMENT**  
***Illustrations of Limestone, Brick joints and panels***



**Illustration #1:** Illustrates sealant failure and limestone in need of cleaning



**Illustration #7:** All – Discoloration indicates water residue from drip edge above. All- indicates panel failure from steel pin holding the panel in place.

## 5. OBSOLETE BUILDING DEMOLITION - FACILITIES

A. **Proposed 2019 Bonding:** \$446,000

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

PROJECT COSTS:	2019	2020	2021	2022	2023	Total
Planning & design	\$ 14,000	\$ -	\$ -	\$ -	\$ -	\$ 14,000
Land purchase	-	-	-	-	-	-
Construction	432,000	-	-	-	-	432,000
Equipment	-	-	-	-	-	-
Other	-	-	-	-	-	-
<b>Total costs</b>	<b>\$ 446,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 446,000</b>
<b>PROJECT FUNDS:</b>						
G.O.Bonds or notes	\$ 446,000	\$ -	\$ -	\$ -	\$ -	\$ 446,000
Outside funding	-	-	-	-	-	-
Tax levy	-	-	-	-	-	-
Previous bonding	-	-	-	-	-	-
<b>Total funds</b>	<b>\$ 446,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 446,000</b>

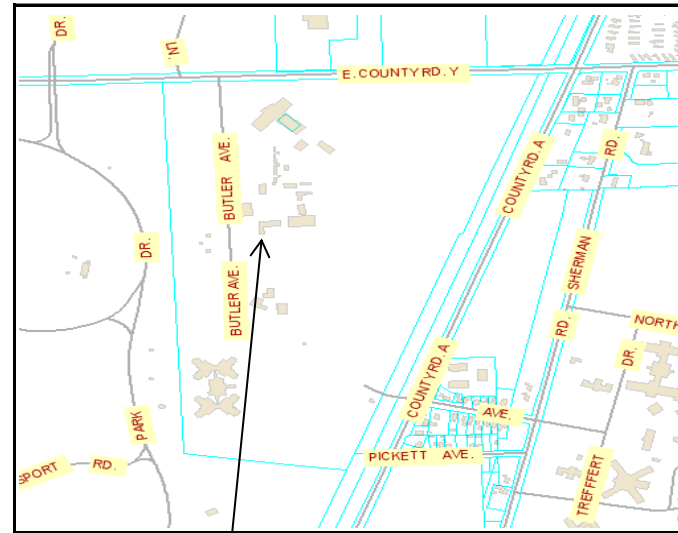
C. **Description and Justification:**

**Project Description:** This project is to raze buildings that are in disrepair and no longer serve a purpose or use for the County. The buildings identified are the East Garage on the County Fairgrounds, the old County Farm Barn on Butler Avenue, the Laundry Building on Butler Avenue, the Boiler House on Butler Avenue and the Williams Building on Algoma Boulevard. Each of these buildings are in need of costly repairs. The County no longer has the space needs that warrants the cost of repairs to retain these buildings.

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

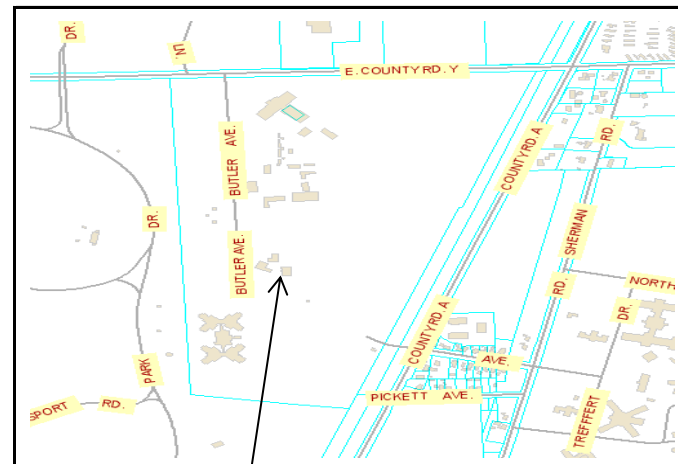
**Justification and alternatives considered:** There are two alternatives to this project. The first would be to expend the necessary funds to repair and maintain these buildings and look for a use for them in the future. The second would be to continue to not expend funds to repair and maintain these buildings. They will continue to deteriorate and eventually become unsafe and fall down on their own.

Building: Brown Barn  
Address; 725 Butler Avenue, Oshkosh



Brown Barn

Building: Park View Health Center Laundry Building  
Address; 725 Butler Avenue, Oshkosh

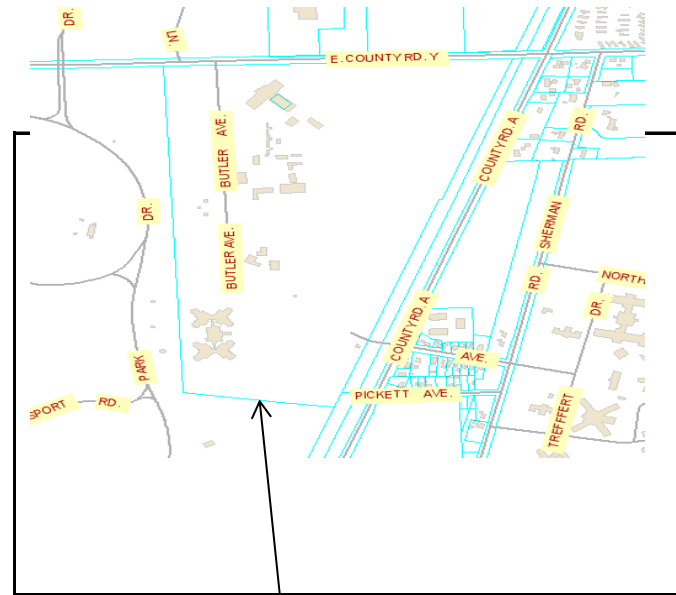


Laundry Building



Building: Park View Health Center Boiler House

Address; 725 Butler Avenue, Oshkosh



Boiler House

Building: East Garage

Address; 500 E Sunnyview Rd, Oshkosh



East Garage

Building: Williams Building

Address; 504 Algoma Blvd, Oshkosh



Williams Building

## 6. ROOF REPLACEMENT PROGRAM - FACILITIES

A. **Proposed 2019 Bonding:** \$160,000

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

<b>PROJECT COSTS:</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>Total</b>
Planning & design	\$ 11,000	\$ 9,000	\$ 18,000	\$ 22,000	\$ 15,000	\$ 75,000
Land purchase	-	-	-	-	-	-
Construction	149,000	127,000	247,000	301,000	214,000	1,038,000
Equipment	-	-	-	-	-	-
Other	-	-	-	-	-	-
<b>Total costs</b>	<b>\$ 160,000</b>	<b>\$ 136,000</b>	<b>\$ 265,000</b>	<b>\$ 323,000</b>	<b>\$ 229,000</b>	<b>\$ 1,113,000</b>
<b>PROJECT FUNDS:</b>						
G.O.Bonds or notes	\$ 160,000	\$ 136,000	\$ 265,000	\$ 323,000	\$ 229,000	\$ 1,113,000
Outside funding	-	-	-	-	-	-
Tax levy	-	-	-	-	-	-
Previous bonding	-	-	-	-	-	-
<b>Total funds</b>	<b>\$ 160,000</b>	<b>\$ 136,000</b>	<b>\$ 265,000</b>	<b>\$ 323,000</b>	<b>\$ 229,000</b>	<b>\$ 1,113,000</b>

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.

Here is a preliminary schedule of projects:

<b>PROJECT COSTS:</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>Total</b>
<b>PLANNING &amp; DESIGN</b>	\$ 11,000	\$ 9,000	\$ 18,000	\$ 22,000	\$ 15,000	\$ 75,000
<b>CONSTRUCTION:</b>						
<i>Coughlin Building</i>	149,000					149,000
<i>Orin King Building</i>		127,000				127,000
<i>Neenah Human Services</i>			247,000			247,000
<i>Otter Street Building</i>				301,000		301,000
<i>Second Chance Building</i>					178,000	178,000
<i>State Street Building</i>					36,000	36,000
<b>TOTAL</b>	<b>\$ 160,000</b>	<b>\$ 136,000</b>	<b>\$ 265,000</b>	<b>\$ 323,000</b>	<b>\$ 229,000</b>	<b>\$ 1,113,000</b>

***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

James P Coughlin Center

DNR Addition



## Coughlin Center Roof Replacement

Pictures depicting deteriorated surfaces



Shingle granual coating worn off



Shingles cracking and worn

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Shingles beginning to curl

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Damaged and deteriorated flashing joints



## **7. MOBILE COMMAND POST – EMERGENCY MANAGEMENT**

A. **Proposed 2019 Bonding:** \$200,000

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

<b>PROJECT COSTS:</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>Total</b>
Planning & design	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Land purchase	-	-	-	-	-	-
Construction	-	-	-	-	-	-
Equipment	396,000	-	-	-	-	396,000
Other	-	-	-	-	-	-
<b>Total costs</b>	<b>\$ 396,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 396,000</b>
<b>PROJECT FUNDS:</b>						
G.O.Bonds or notes	\$ 200,000	\$ -	\$ -	\$ -	\$ -	\$ 200,000
Outside funding	196,000	-	-	-	-	196,000
Tax levy	-	-	-	-	-	-
Previous bonding	-	-	-	-	-	-
<b>Total funds</b>	<b>\$ 396,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 396,000</b>

C. **Description and Justification:**

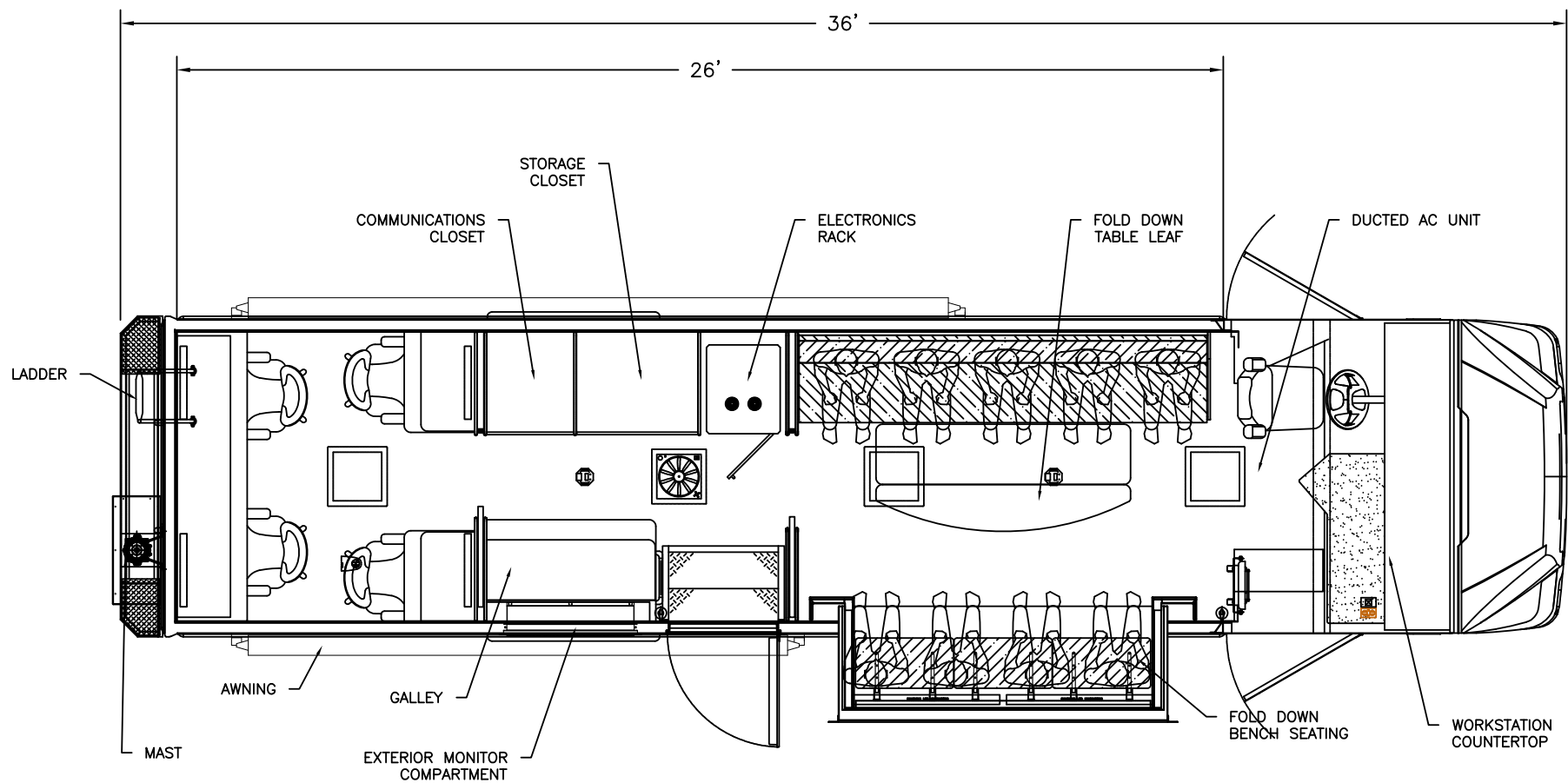
**Project Description:** The Emergency Management Mobile Command Post (MCP) is a vital part of emergency response in Winnebago County. The MCP serves as a self-contained Incident Command Post and provides communication capabilities to first responders during natural disasters, SWAT response, hostage negotiations, pre-planned events and general emergencies requiring a large response. In 2018, the MCP was used by the State Department of Criminal Investigations during an active situation at the Tressel Trail Bridge in Fox Crossing. The MCP was needed at a 2018 murder/suicide/fire incident involving many responder agencies, including the Winnebago County SWAT Team and detective division. The University of Wisconsin-Oshkosh utilized it in 2017 for pre-planned events during the Titan's football post-season play. In 2019, Oshkosh Fire and Rescue will be utilizing the MCP for AirVenture. When the Winnebago County Sheriff's Office has an intense situation that may require SWAT personnel, the MCP is deployed with the team to provide a base or command center for response. The MCP is available to any agencies within the county that have personnel trained in its operation. This includes local fire and law enforcement agencies.

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

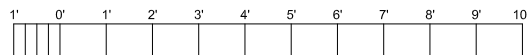
**Justification and alternatives considered:** Maintenance of the MCP is provided by the Winnebago County Highway Department. An assessment of the current MCP performed by Doug Weiher, Highway Equipment Superintendent, revealed these concerns:

- Current vehicle is 22 year old
- There is an increasing need for maintenance and parts
- Replacement parts are hard to find due to the unit being so specialized

- Generator is already beyond life expectancy, cannot get replacement parts to repair it
- HVAC system is beginning to have issues
- Unsafe for travel for passengers beyond driver - lap belts only
- Equipment added to the MCP is beyond the weight capacity that it was built to carry, resulting in increased hazard to passenger safety
- Brake malfunctions, likely impacted by excessive weight of equipment onboard
- Length of time and difficulty to stabilize vehicle once onsite has increased
- Electronic equipment is overdrawing generator, causing additional hazard
- It is not possible to refurbish - total replacement is necessary
- Lights are incandescent, which are inefficient
- Efficiency for new vehicle will be highly improved



## FLOOR PLAN



- 120 VAC
- 120 VAC WITH DUAL USB PORTS
- 120 VAC G.F.I.
- INVERTER
- 12 VDC
- SPARE PLATE
- RJ-45 NETWORK JACK
- RJ-11 TELEPHONE JACK

- HDMI PORT
- VGA PORT
- DB9 JACK
- DB15 JACK
- SPEAKER VOLUME
- TV ANTENNA
- SWITCH

- SURVEILLANCE CAMERA
- EXTERIOR 120 VAC G.F.I.
- CO/SMOKE DETECTOR
- SPEAKER



POWER ROOF VENT

SOME ITEMS SHOWN MAY BE CUSTOMER SUPPLIED OR OPTIONAL. REFER TO SPECIFICATIONS FOR DETAILS.

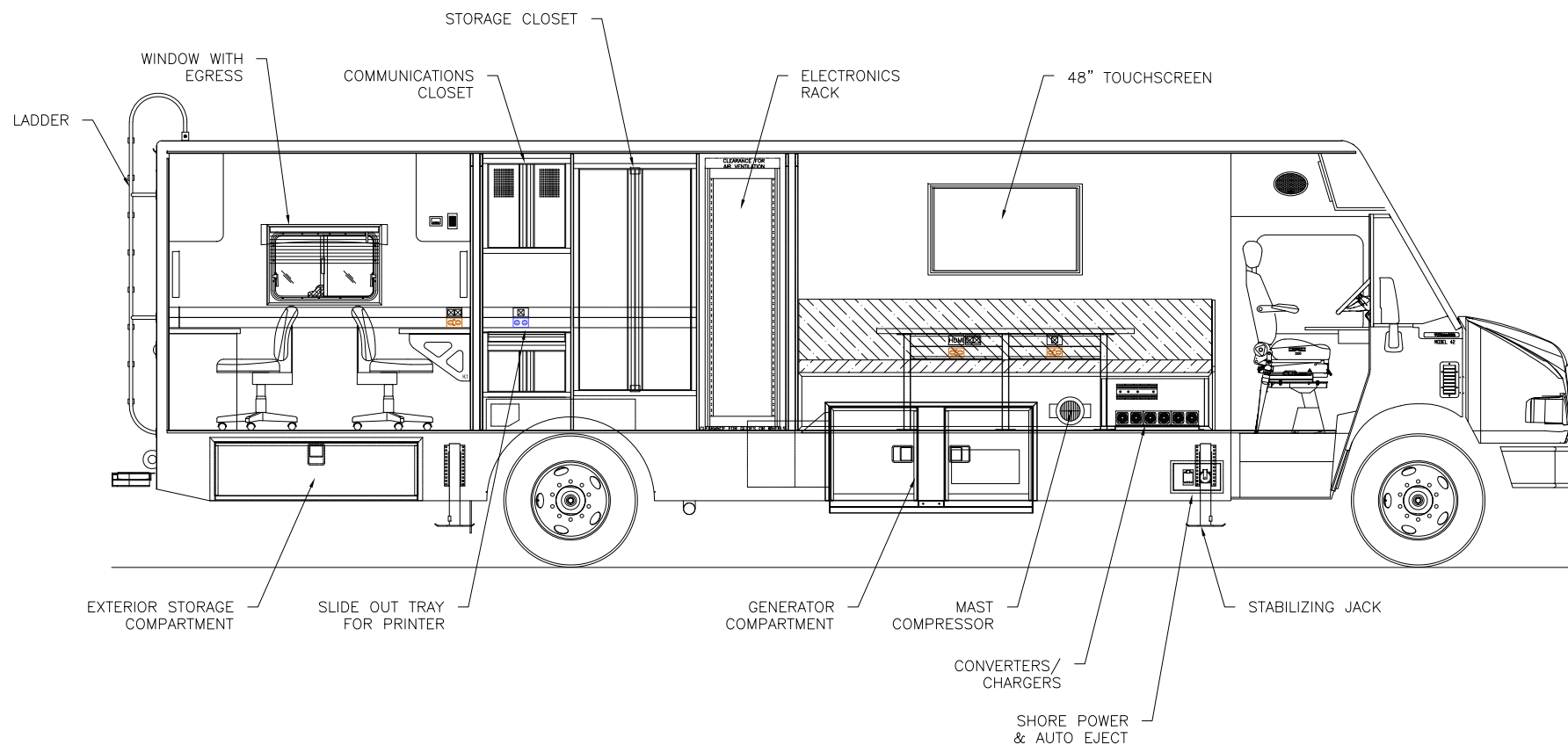
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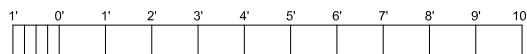


WINNEBAGO CO (WI)  
S36MCC-33983-18

DRAWN BY <b>P. BROTHERTON</b>	DATE <b>11.19.18</b>	SCALE <b>1/4" = 1'-0"</b>
PROJECT MGR.	DATE	DWG. TYPE: <b>PROPOSAL</b>
DRAWING REFERENCE <b>SALES</b>		



## *STREET SIDE*



- 120 VAC
- 120 VAC WITH DUAL USB PORTS
- 120 VAC G.F.I.
- INVERTER
- 12 VDC
- SPARE PLATE
- RJ-45 NETWORK JACK
- RJ-11 TELEPHONE JACK

- HDMI HDMI PORT
- VGA VGA PORT
- DB9 DB9 JACK
- DB15 DB15 JACK
- SPEAKER VOLUME
- TV ANTENNA
- SWITCH

- SURVEILLANCE CAMERA
- EXTERIOR 120 VAC G.F.I.
- CO/SMOKE DETECTOR
- SPEAKER



SOME ITEMS SHOWN MAY BE CUSTOMER SUPPLIED OR OPTIONAL. REFER TO SPECIFICATIONS FOR DETAILS.

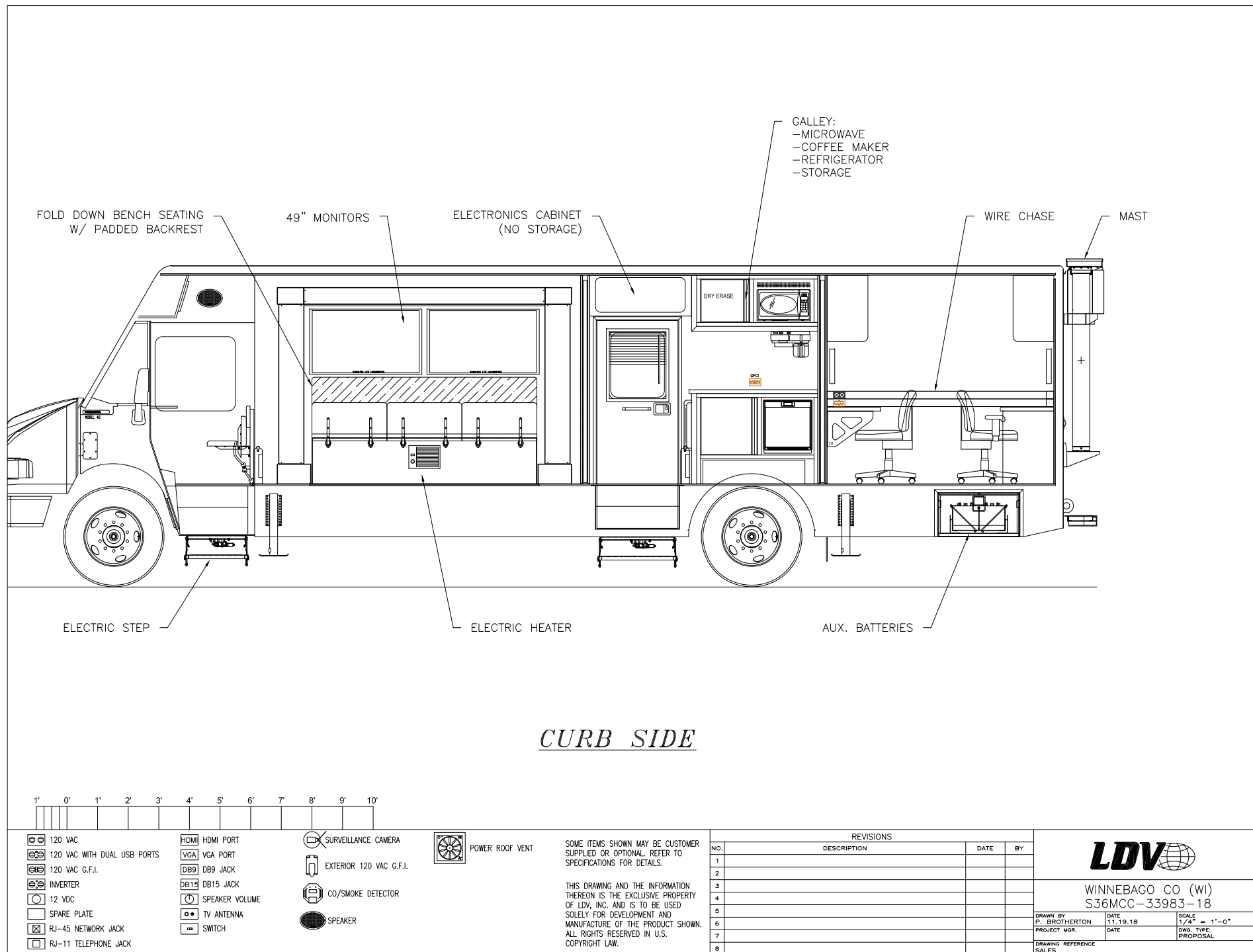
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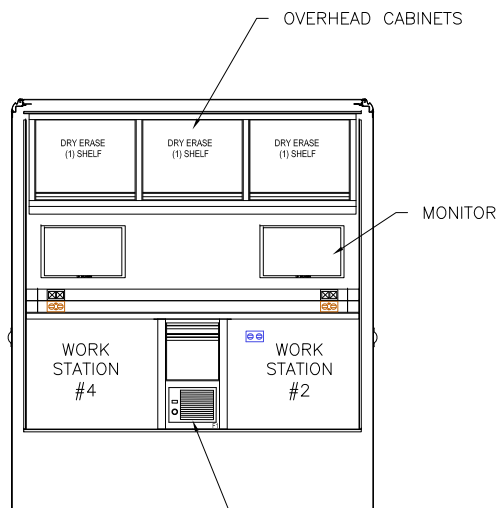
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WINNEBAGO CO (WI)  
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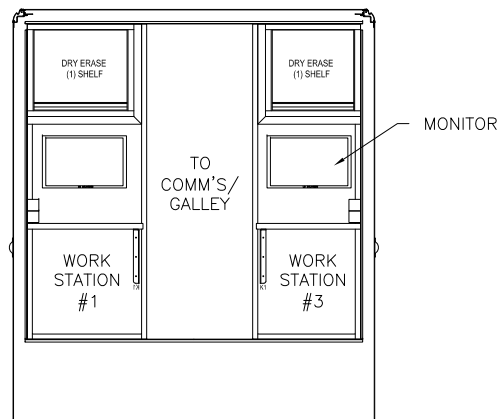
DRAWN BY P. BROTHERTON	DATE 11.19.18	SCALE 1/4" = 1'-0"
PROJECT MGR.	DATE	DWG. TYPE: PROPOSAL
DRAWING REFERENCE SALES		



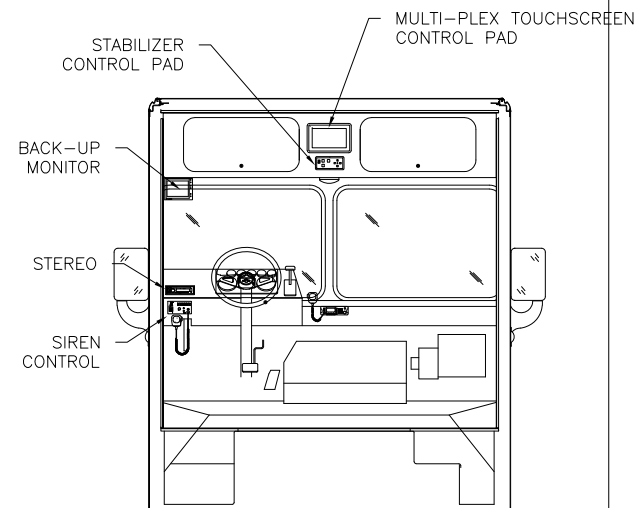


ELECTRIC HEATER IN  
FILE CABINET BASE

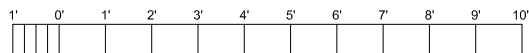
REAR



REAR  
LOOKING FORWARD



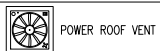
FRONT



- 120 VAC
- 120 VAC WITH DUAL USB PORTS
- 120 VAC G.F.I.
- INVERTER
- 12 VDC
- SPARE PLATE
- RJ-45 NETWORK JACK
- RJ-11 TELEPHONE JACK

- HDMI PORT
- VGA PORT
- DB9 JACK
- DB15 JACK
- SPEAKER VOLUME
- TV ANTENNA
- SWITCH

- SURVEILLANCE CAMERA
- EXTERIOR 120 VAC G.F.I.
- CO/SMOKE DETECTOR
- SPEAKER



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WINNEBAGO CO. (WI)  
S36MCC-33983-18

DRAWN BY P. BROTHERTON	DATE 11.19.18	SCALE 1/4" = 1'-0"
PROJECT MGR.	DATE	DWG. TYPE: PROPOSAL
DRAWING REFERENCE SALES		

## 8. OFFICE LOBBY WINDOW REPLACEMENT – SHERIFF

A. **Proposed 2019 Bonding:** \$10,000

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

PROJECT COSTS:	2019	2020	2021	2022	2023	Total
Planning & design	\$ 10,000	\$ -	\$ -	\$ -	\$ -	\$ 10,000
Land purchase	-	-	-	-	-	-
Construction	-	125,000	-	-	-	125,000
Equipment	-	-	-	-	-	-
Other	-	-	-	-	-	-
<b>Total costs</b>	<b>\$ 10,000</b>	<b>\$ 125,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 135,000</b>
<b>PROJECT FUNDS:</b>						
G.O.Bonds or notes	\$ 10,000	\$ 125,000	\$ -	\$ -	\$ -	\$ 135,000
Outside funding	-	-	-	-	-	-
Tax levy	-	-	-	-	-	-
Previous bonding	-	-	-	-	-	-
<b>Total funds</b>	<b>\$ 10,000</b>	<b>\$ 125,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 135,000</b>

C. **Description and Justification:**

**Project Description:** This project will be to install a replacement curtain wall window system in the lobby of the Sheriff's office that would prevent problems when there are high winds. The curtain wall design is usually specified for window systems larger in area than the lobby. This system, when placed under the pressure of the wind and flexes actually pushes against the seals making a tighter seal and keeping the water out.

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

**Justification and alternatives considered:** The original design provided for a storefront window system. This system is within the wind loading parameters for the size of the window area, albeit at the upper most limits. When the wind is in the right direction and at the right speed, it causes the windows to flex and create gaps in the weather seals of the window panes. This allows water to get past the seals and into the wall cavity and leak into the building. A replacement curtain wall window system would prevent this problem. Failure to complete this project will increase the likelihood of significant damage to the building.



Front lobby window system to be replaced



## 9. MASTER PLAN UPDATE - AIRPORT

A. **Proposed 2019 Bonding:** \$15,000

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

PROJECT COSTS:	2019	2020	2021	2022	2023	Total
Planning & design	\$ 300,000	\$ -	\$ -	\$ -	\$ -	\$ 300,000
Land purchase	-	-	-	-	-	-
Construction	-	-	-	-	-	-
Equipment	-	-	-	-	-	-
Other	-	-	-	-	-	-
<b>Total costs</b>	<b>\$ 300,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 300,000</b>
<b>PROJECT FUNDS:</b>						
G.O.Bonds or notes	\$ 15,000	\$ -	\$ -	\$ -	\$ -	\$ 15,000
Outside funding	285,000	-	-	-	-	285,000
Tax levy	-	-	-	-	-	-
Previous bonding	-	-	-	-	-	-
<b>Total funds</b>	<b>\$ 300,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 300,000</b>

C. **Description and Justification:**

**Project Description:** The Airport's existing Master Plan is outdated and in need of being updated. This project will be a complete update and essentially a new Master Plan for Wittman Regional Airport. The entirety of this project will likely span 2019 and a portion of 2020.

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

**Justification and alternatives considered:** The Master Plan for the Airport is perhaps the single most important guiding document in the long term capital planning and future development of the Airport. It is intrinsically related to nearly every project anticipated or planned over the course of the 10 - 20 year planning period for which it is periodically updated.

## 10. TAXIWAY A RECONSTRUCTION - AIRPORT

A. **Proposed 2019 Bonding:** \$15,000

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

PROJECT COSTS:	2019	2020	2021	2022	2023	Total
Planning & design	\$ 300,000	\$ -	\$ -	\$ -	\$ -	\$ 300,000
Land purchase	-	-	-	-	-	-
Construction	-	8,000,000	2,500,000	-	-	10,500,000
Equipment	-	-	-	-	-	-
Other	-	-	-	-	-	-
<b>Total costs</b>	<b>\$ 300,000</b>	<b>\$ 8,000,000</b>	<b>\$ 2,500,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 10,800,000</b>
<b>PROJECT FUNDS:</b>						
G.O.Bonds or notes	\$ 15,000	\$ 400,000	\$ 125,000	\$ -	\$ -	\$ 540,000
Outside funding	285,000	7,600,000	2,375,000	-	-	10,260,000
Tax levy	-	-	-	-	-	-
Previous bonding	-	-	-	-	-	-
<b>Total funds</b>	<b>\$ 300,000</b>	<b>\$ 8,000,000</b>	<b>\$ 2,500,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 10,800,000</b>

C. **Description and Justification:**

**Project Description:** This is an existing project that is currently undergoing the design phase. Its scope is primarily to reconstruct a majority of Taxiway A (TWY Alpha), which is the Airport's primary taxiway. This taxiway is vital to the operation of the Airport. It is the main north to south taxi route for aircraft traversing the airfield, used on a daily basis.

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

**Justification and alternatives considered:** This is a needed project to ensure the long term viability of the airfield. Alternatives relative to the scope of the project will be identified throughout the design phase.



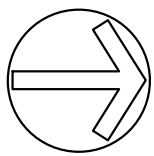
WITTMAN REGIONAL AIRPORT



LEGEND:  
PROJECT

<div></div>	WIDEN AND RECONSTRUCT TAXIWAY A	DESIGN	\$260,000	
		CONSTR	\$10.5 M	

ESTIMATED  
COST  
FUNDING  
YEAR & TYPE



OMNI ASSOCIATES  
ONE SYSTEMS DRIVE  
APPLETON, WI 54914  
PHONE: (920) 735-6500  
FAX: (920) 830-6100

WITTMAN REGIONAL  
AIRPORT  
2018 GRANT DRAWING

PROJECT NO:	
DRAWN BY: MEF	
DATE: 06/18/2018	
SHEET: 1 OF 1	



## 11. AVIATION BUSINESS PARK TAXIWAY - AIRPORT

A. **Proposed 2019 Bonding:** \$50,000

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

PROJECT COSTS:	2019	2020	2021	2022	2023	Total
Planning & design	\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ 50,000
Land purchase	-	-	-	-	-	-
Construction	-	500,000	-	-	-	500,000
Equipment	-	-	-	-	-	-
Other	-	-	-	-	-	-
<b>Total costs</b>	<b>\$ 50,000</b>	<b>\$ 500,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 550,000</b>
<b>PROJECT FUNDS:</b>						
G.O.Bonds or notes	\$ 50,000	\$ 500,000	\$ -	\$ -	\$ -	\$ 550,000
Outside funding	-	-	-	-	-	-
Tax levy	-	-	-	-	-	-
Previous bonding	-	-	-	-	-	-
<b>Total funds</b>	<b>\$ 50,000</b>	<b>\$ 500,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 550,000</b>

C. **Description and Justification:**

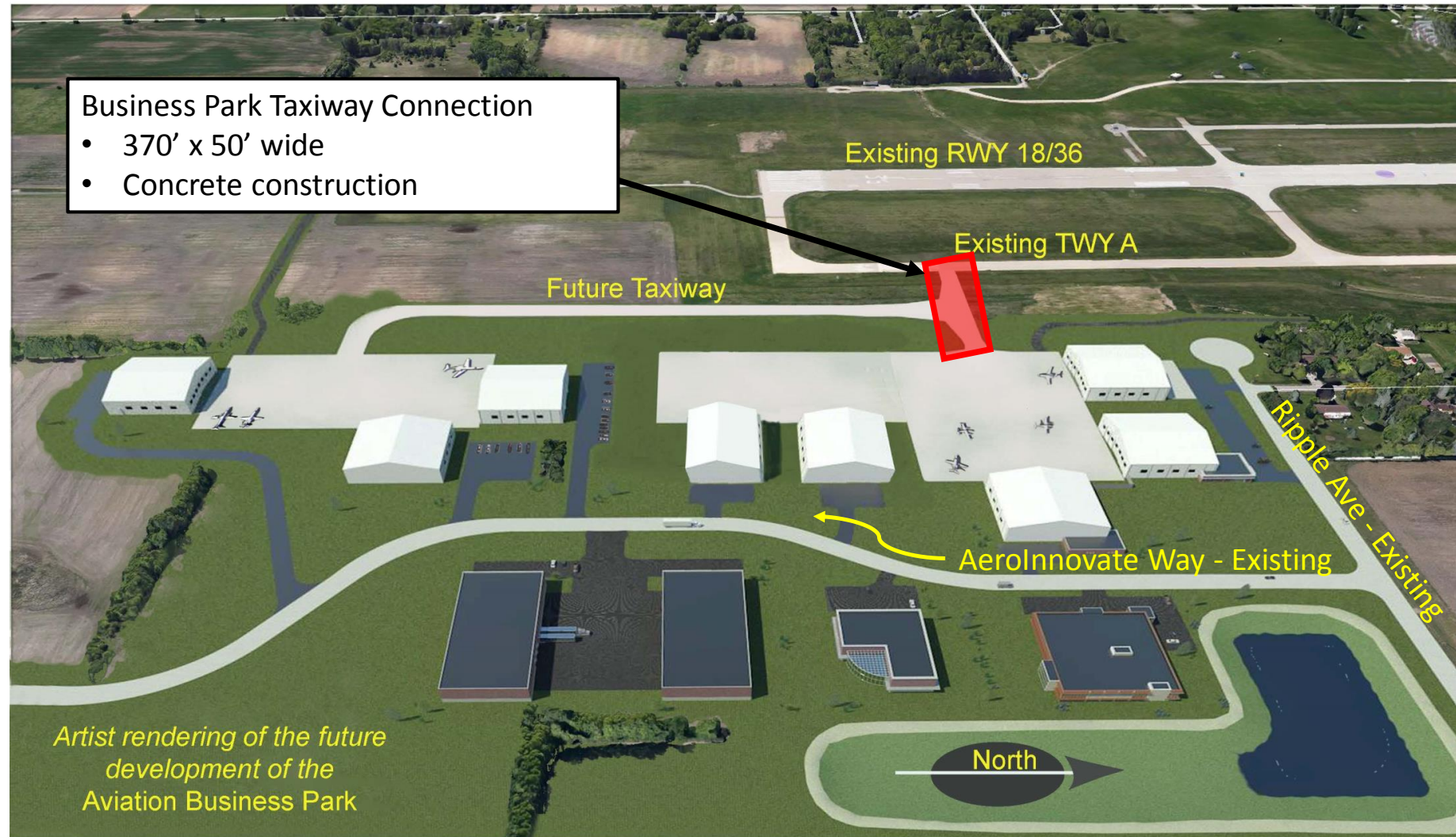
**Project Description:** This is an existing project that is currently undergoing the design phase. The scope is to construct a new, 370 foot long, 50 foot wide concrete taxiway to the Airport's Aviation Business Park.

This new taxiway connector will be vital to the future success of the Aviation Business Park's primary goal of helping to diversify the economy of Winnebago County and the Greater Oshkosh area. The Business Park's vision is to attract new investment to the Airport and the adjacent City owned land, creating additional jobs and revenue for both the Airport and the community. As it is an Aviation Business Park, development efforts are aimed at the aerospace industry and all of its various sectors. We are also currently evaluating the potential for this project to be completed concurrently with the Taxiway A (TWY Alpha) reconstruction project.

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

**Justification and alternatives considered:** This is a needed project to ensure the long term success of the Aviation Business Park. Absent of a current connection from the park to the airfield, business development efforts could be hindered when we reach the stage of negotiations with a company to locate in the park.

# Oshkosh Aviation Business Park



## 12. BUTLER AVENUE AND PARKS DEPT. PARKING AREAS

A. **Proposed 2019 Bonding:** \$400,000

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

PROJECT COSTS:	2019	2020	2021	2022	2023	Total
Planning & design	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Land purchase	-	-	-	-	-	-
Construction	400,000	-	-	-	-	400,000
Equipment	-	-	-	-	-	-
Other	-	-	-	-	-	-
<b>Total costs</b>	<u>\$ 400,000</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ 400,000</u>
<b>PROJECT FUNDS:</b>						
G.O.Bonds or notes	\$ 400,000	\$ -	\$ -	\$ -	\$ -	\$ 400,000
Outside funding	-	-	-	-	-	-
Tax levy	-	-	-	-	-	-
Previous bonding	-	-	-	-	-	-
<b>Total funds</b>	<u>\$ 400,000</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ 400,000</u>

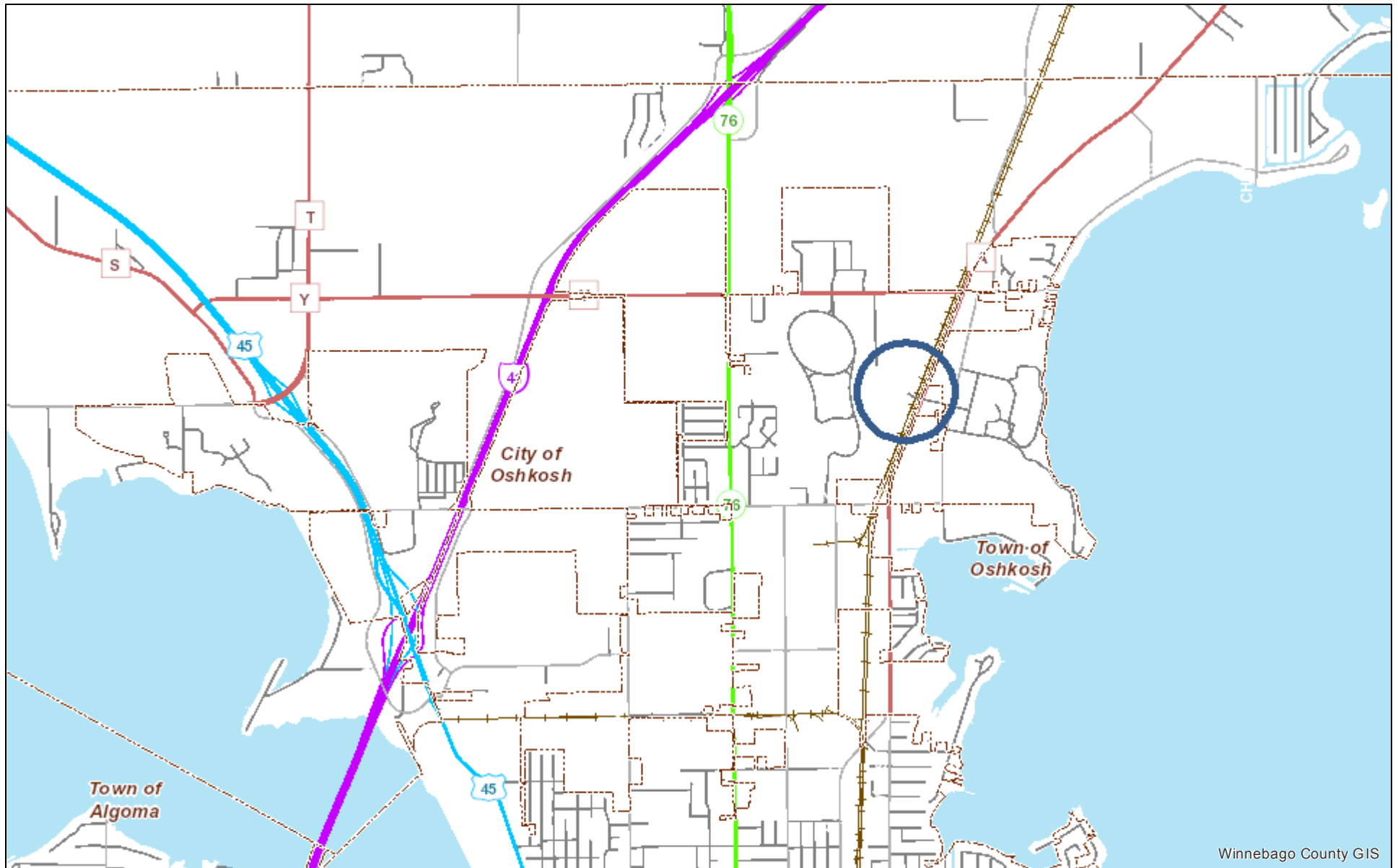
C. **Description and Justification:**

**Project Description:** This project involves profile milling the existing asphalt pavement, repairing failed areas, and installing an asphalt overlay.

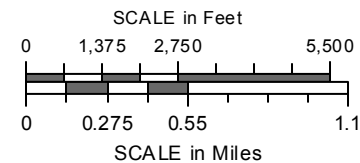
**Relationship to other projects and plans:** Regular maintenance is essential to maintaining effective pavements county wide.

**Justification and alternatives considered:** The existing asphalt has cracked and settled causing rapid deterioration of the pavement surfaces. Installing an overlay will re-establish proper rainwater runoff and protect the pavement from infiltration of rainwater causing unstable subgrade materials and rapid deterioration.

# ArcGIS Web Map



October 11, 2017



## W.I.N.G.S. Project Disclaimer

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### 13. 2019 BRIDGE & ROAD PAVING PROGRAM - HIGHWAY

A. **Proposed 2019 Bonding:** \$ 5,158,000

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

<b>PROJECT COSTS:</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>Total</b>
Planning & design	\$ 440,000	\$ 150,000	\$ -	\$ -	\$ -	\$ 590,000
Land purchase	200,000	-	-	-	-	200,000
Construction	6,260,000	3,742,000	-	-	-	10,002,000
Equipment	-	-	-	-	-	-
Other	-	-	-	-	-	-
<b>Total costs</b>	<b>\$ 6,900,000</b>	<b>\$ 3,892,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 10,792,000</b>
<b>PROJECT FUNDS:</b>						
G.O.Bonds or notes	\$ 5,158,000	\$ 778,000	\$ -	\$ -	\$ -	\$ 5,936,000
Outside funding	1,742,000	3,114,000	-	-	-	4,856,000
Tax levy	-	-	-	-	-	-
Previous bonding	-	-	-	-	-	-
<b>Total funds</b>	<b>\$ 6,900,000</b>	<b>\$ 3,892,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 10,792,000</b>

C. **Description and Justification:**

**Project Description:** There are several road projects included here. They are as follows with the total project cost for each over the planning horizon:

<b>Project Description</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>Total</b>
CTH "A" ( Indian Pt. Rd - CTH "GG")	420,000	3,892,000	-	-	-	4,312,000
CTH "CB" & Oakridge Rd. Roundabout	2,100,000	-	-	-	-	2,100,000
CTH "CB" (Shady Ln. - CTH "BB")	1,820,000	-	-	-	-	1,820,000
CTH "CB" Bridge Widening	400,000	-	-	-	-	400,000
CTH "K" (Clairview Rd. - STH "116")	1,500,000	-	-	-	-	1,500,000
CTH "FF" (STH "44" - STH "91")	660,000	-	-	-	-	660,000
<b>Total</b>	<b>\$ 6,900,000</b>	<b>\$ 3,892,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 10,792,000</b>

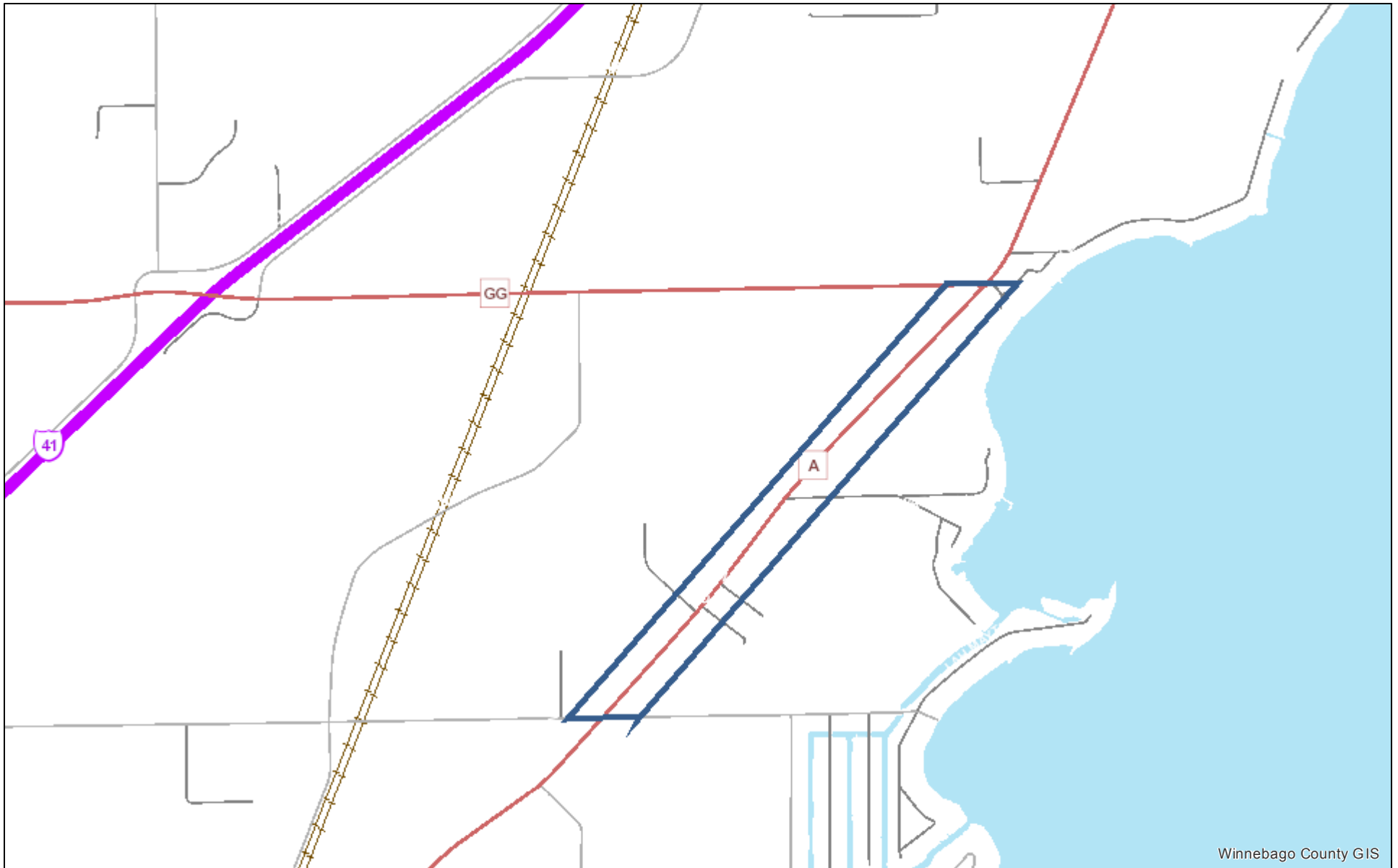


***Project Description – Continued:*** This project consists of our annual program of resurfacing or reconstructing various county road segments based on their condition. Each year an evaluation of all county roads and bridges is done to determine which ones have reached the point of needing resurfacing or reconstruction. All of these roads have reached the point where they need resurfacing or reconstructing.

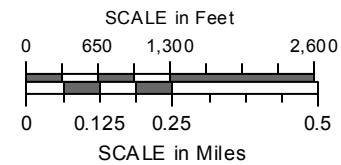
***Relationship to other projects and plans:*** This is part of the County's plan to continuously evaluate all county roads and maintain them over time so as to maintain a relatively stable annual spending budget and yet maintain all county roads so they are in the best driving condition we can afford to attain.

***Justification and alternatives considered:*** County roads and bridges are evaluated annually and measured against standards to determine when their conditions warrant resurfacing or reconstruction. General maintenance cannot be done indefinitely. Eventually all roads reach a point where they must be resurfaced or reconstructed.

# ArcGIS Web Map

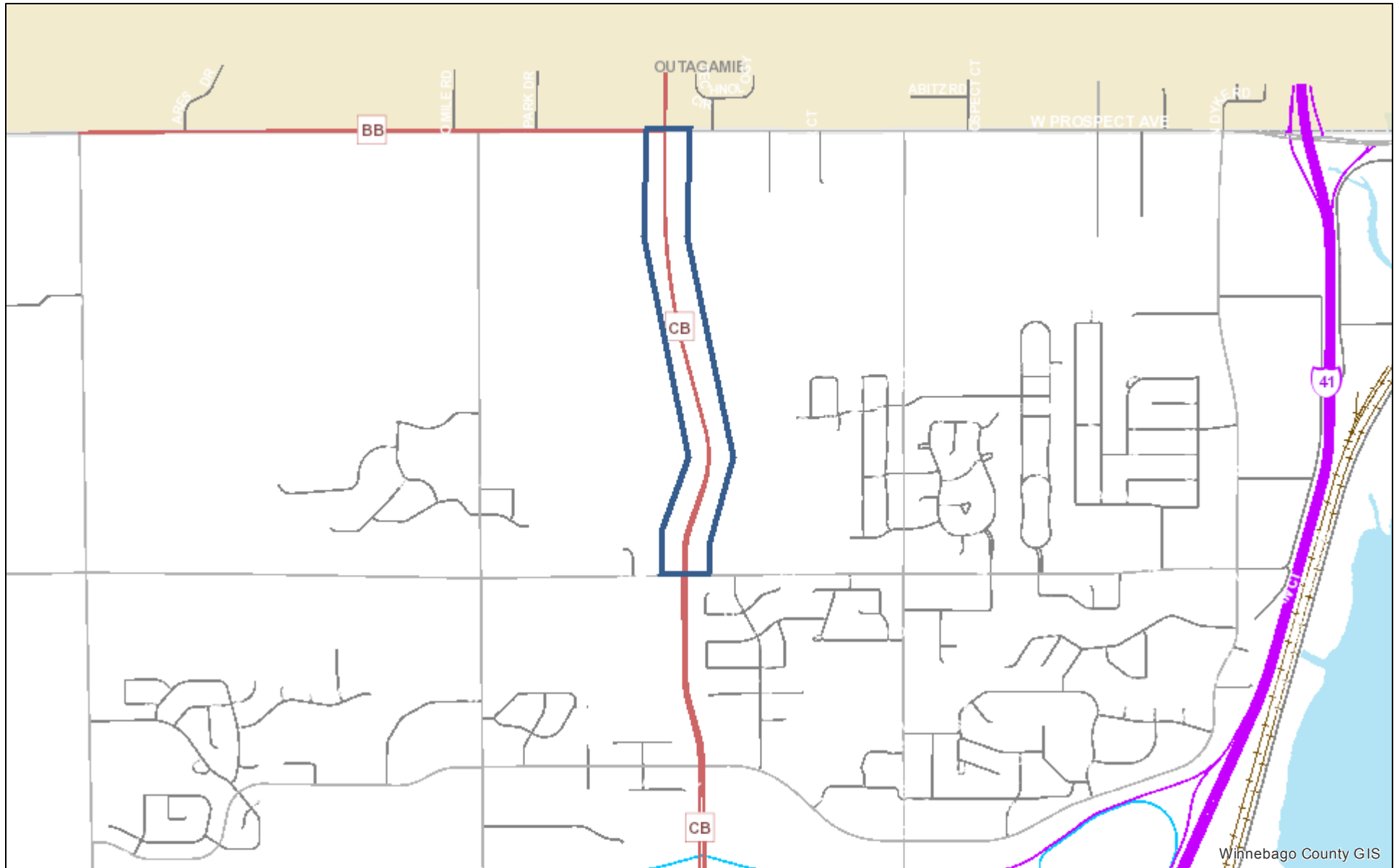


October 11, 2017



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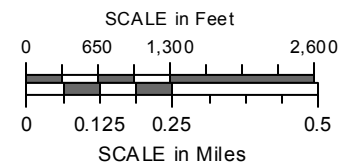
# ArcGIS Web Map



Winnebago County GIS

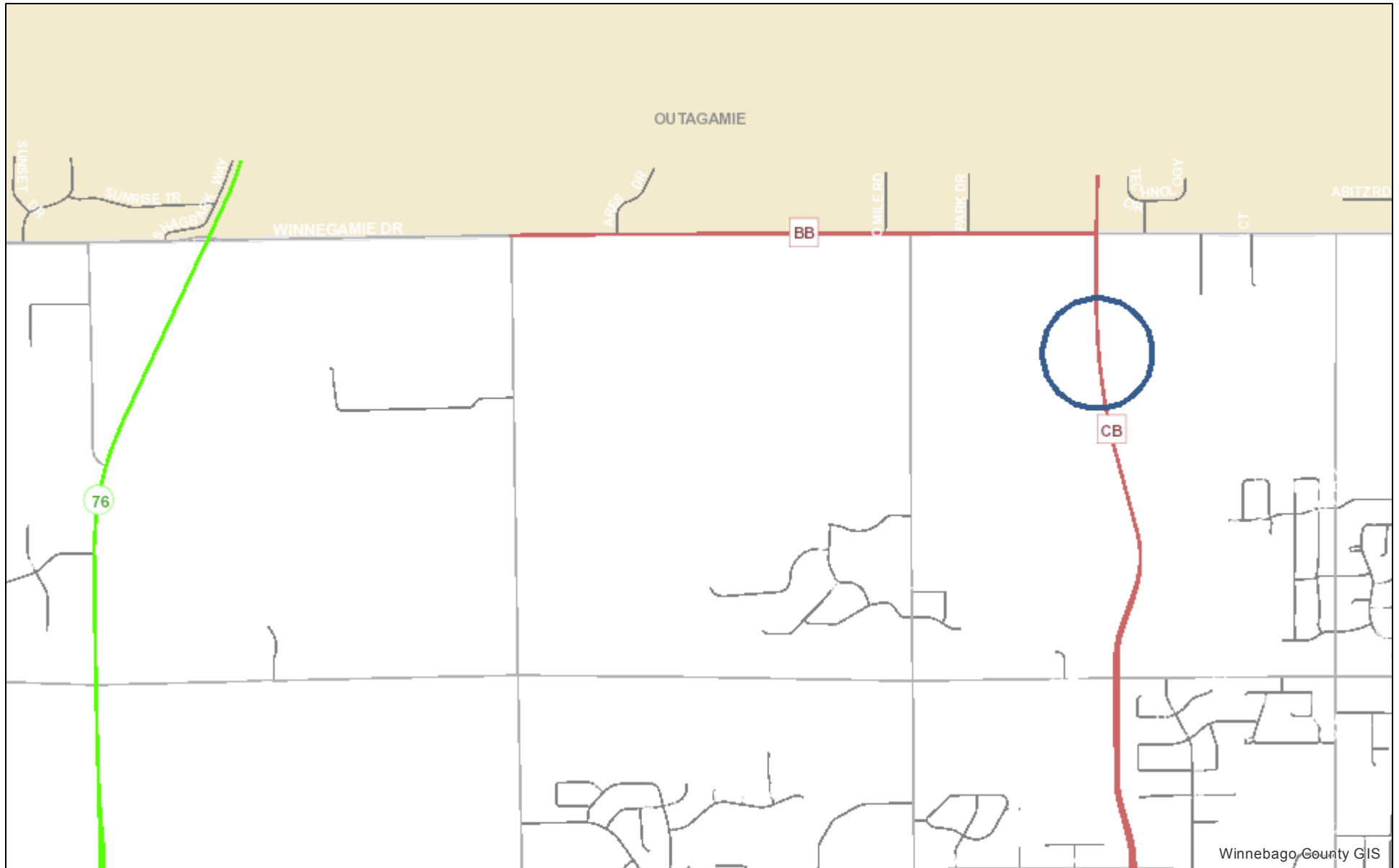


October 11, 2017

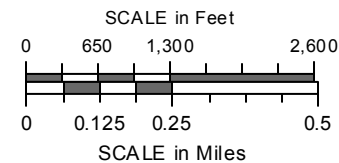


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# ArcGIS Web Map



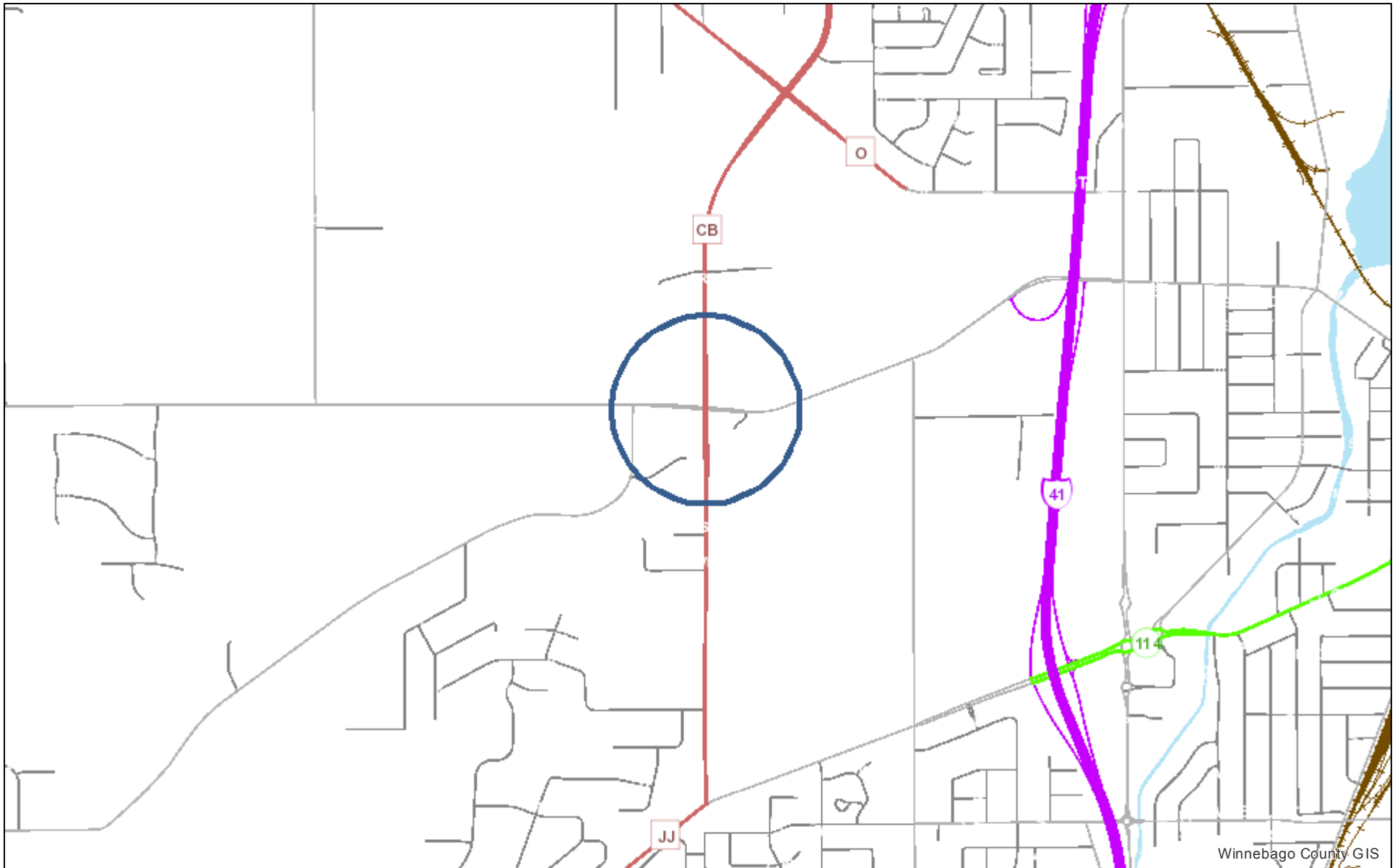
October 11, 2017



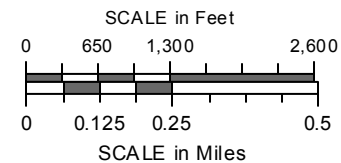
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# ArcGIS Web Map

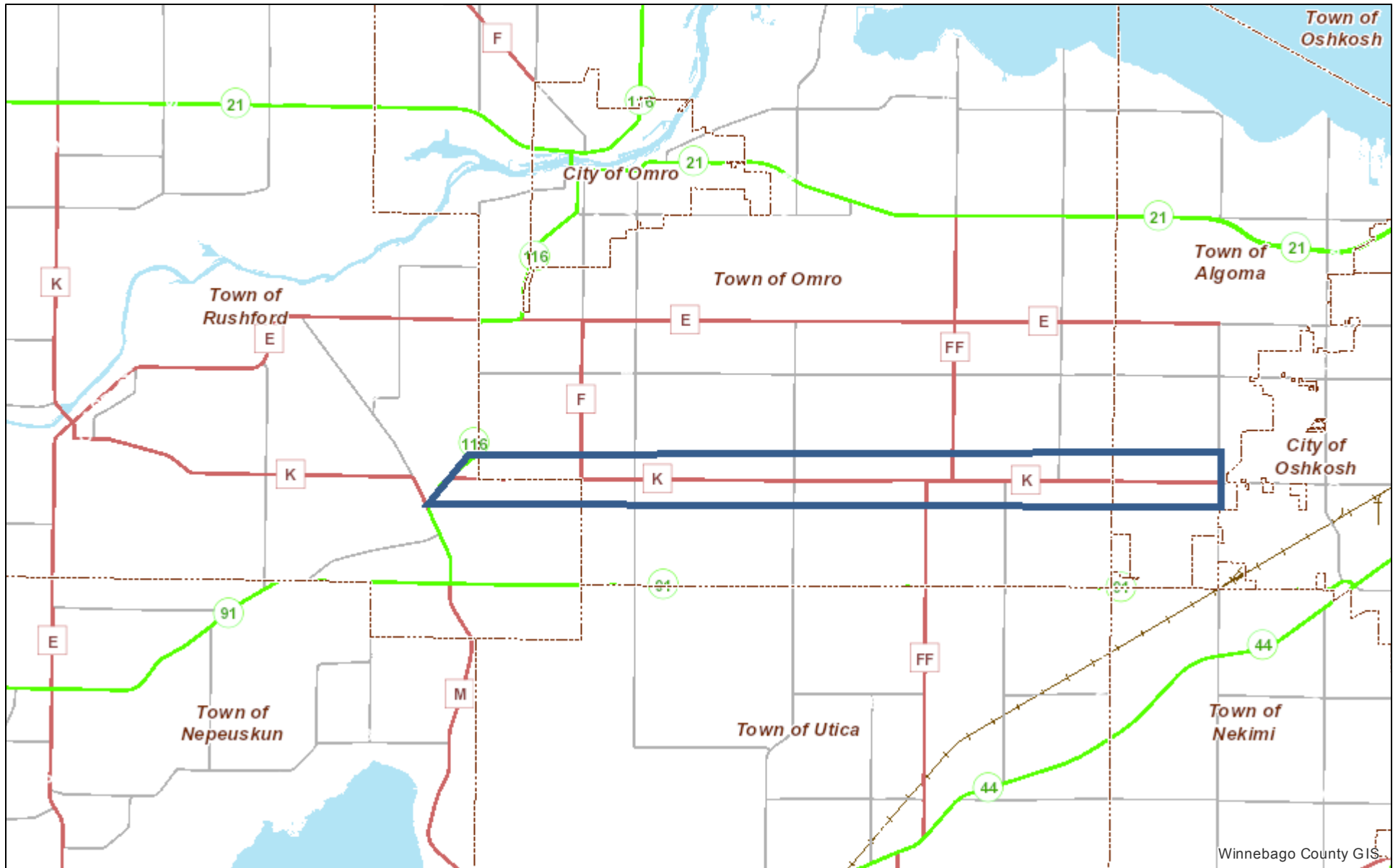


October 11, 2017

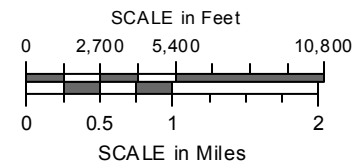


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# ArcGIS Web Map

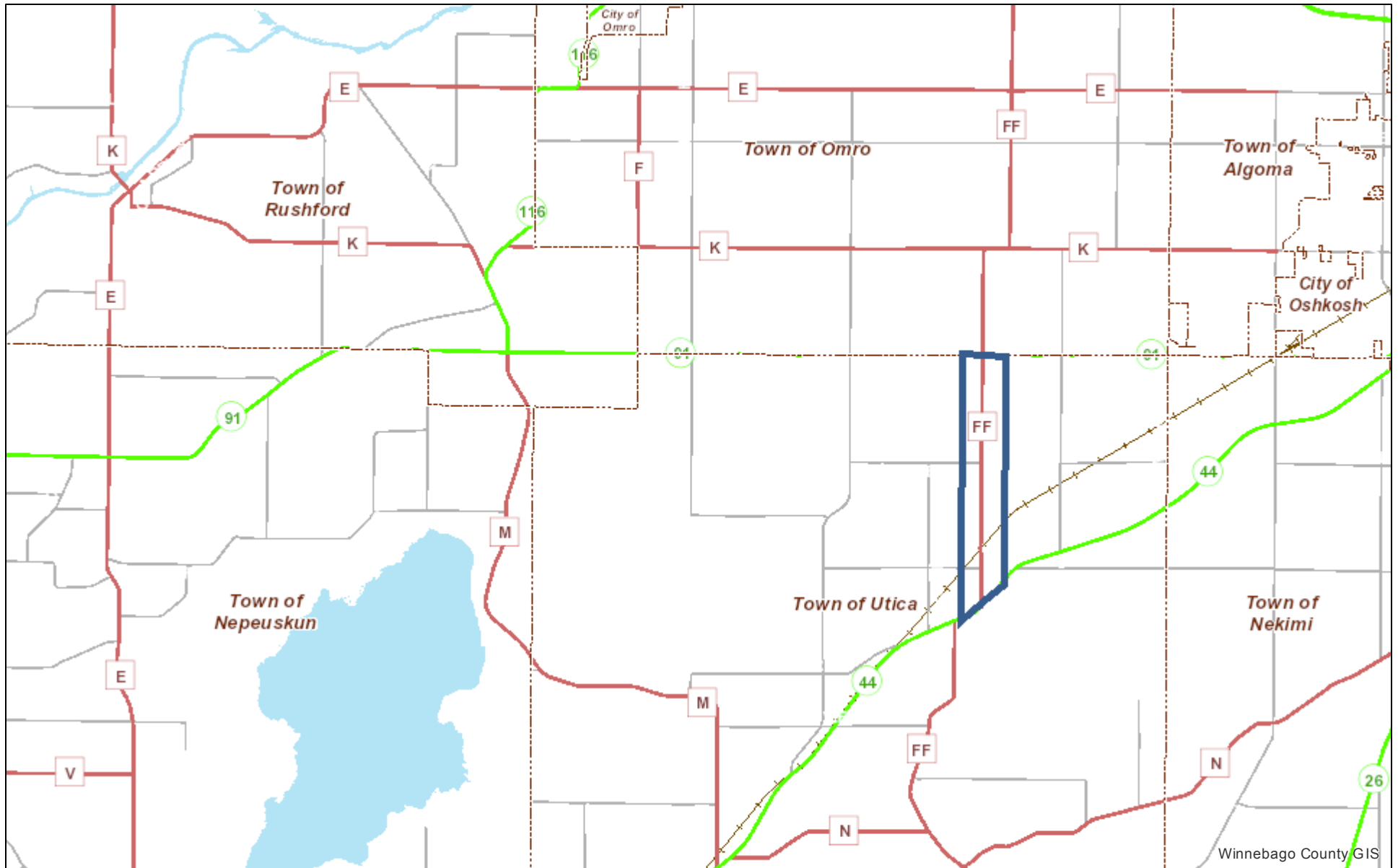


October 11, 2017

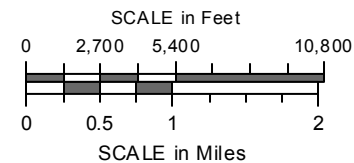


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#### 14. MENTAL HEALTH CRISIS CENTER – HUMAN SERVICES

A. **Proposed 2019 Bonding:** \$1,392,000

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

<b>PROJECT COSTS:</b>	<b>Prior Years</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>Total</b>
Planning & design	\$ 110,000	\$ 140,000	\$ -	\$ -	\$ -	\$ -	\$ 250,000
Land purchase	-	-	-	-	-	-	-
Construction	-	2,880,000	-	-	-	-	2,880,000
Equipment	-	-	-	-	-	-	-
Other	-	600,000	-	-	-	-	600,000
<b>Total costs</b>	<b>\$ 110,000</b>	<b>\$ 3,620,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 3,730,000</b>
<b>PROJECT FUNDS:</b>							
G.O.Bonds or notes	\$ -	\$ 1,392,000	\$ -	\$ -	\$ -	\$ -	\$ 1,392,000
Outside funding	-	-	-	-	-	-	-
Tax levy	-	-	-	-	-	-	-
Previous bonding	110,000	2,228,000	-	-	-	-	2,338,000
<b>Total funds</b>	<b>\$ 110,000</b>	<b>\$ 3,620,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 3,730,000</b>

C. **Description and Justification:**

**Project Description:** This project started in 2017. Total borrowing to date is \$2,338,000. Construction will be complete in 2019.

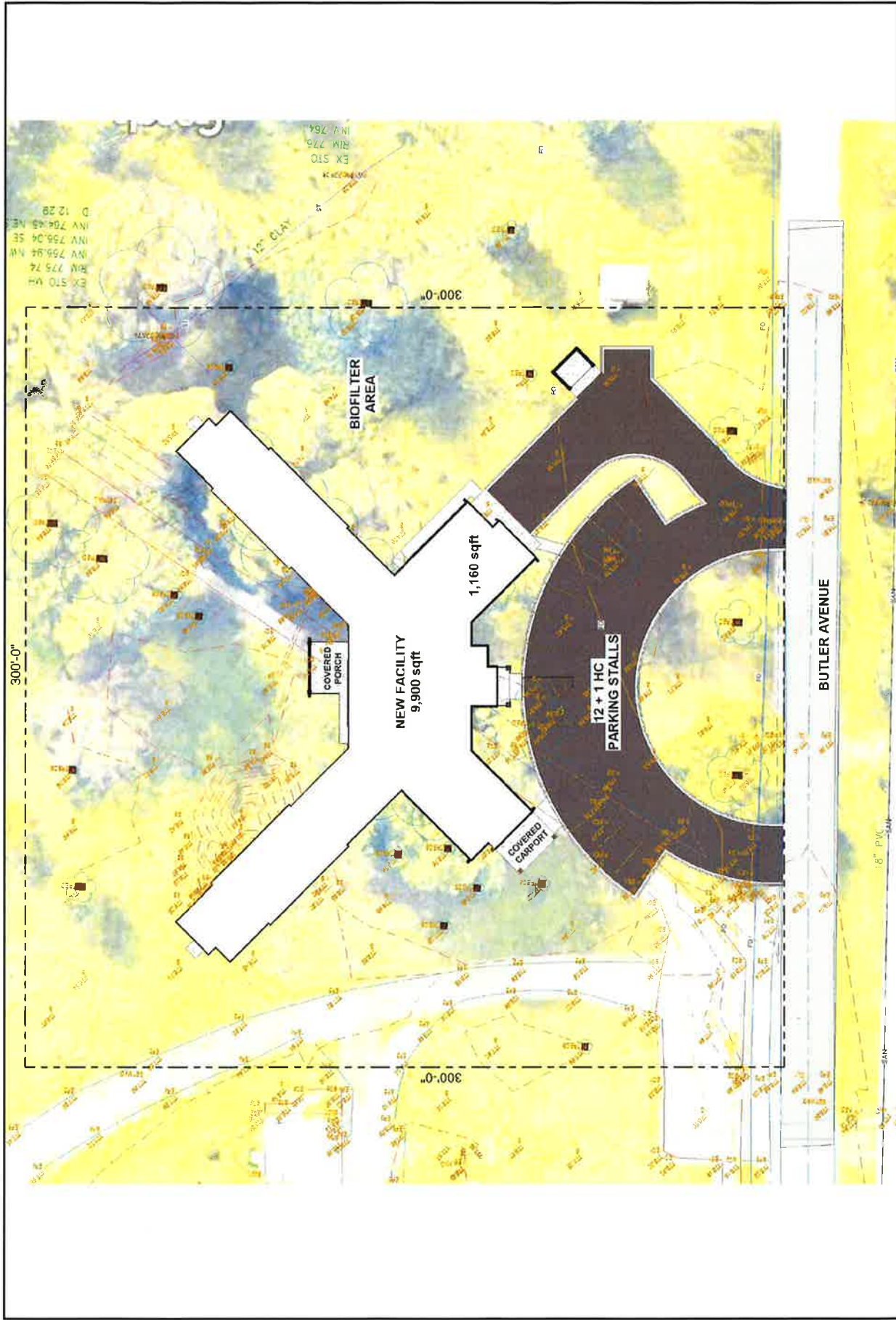
This project is to construct a combined sixteen (16) bed Behavioral Health Adult Residential Facility which will allow for an 8-bed Emergency Crisis Services that provides an alternative to very costly Inpatient Specialty Hospital setting and an 8-bed Adult Transitional Residential Living services.

The Human Services Department currently operates these two programs which are staffed by County employees. Currently both programs operate within the City of Oshkosh in two separate geographical locations. This new facility will combine the two separate facilities into a single facility. At a minimum each bedroom will accommodate one (1) adult and include a toilet, sink and shower unit. Four (4) staff offices would be required. A large kitchen and dining area, two separate group activity and group common living areas. Locked storage rooms required with one for extra refrigeration/freezer unit, and pantry shelving. The other would accommodate dry goods (towels, supplies, bedding etc.) and general locking storage room. Total interior square footage recommended range is estimated at 13,000 to 15,000. Facility should have an attached garage to house the two 8 seat multi-passenger vehicles utilized for client / program transportation.

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

**Justification and alternatives considered:** This project will allow the programs to be operated out of a single facility, owned by the County. It would enjoy the economies of scale and elimination of duplicated space, functions and staff.





**Proposed Site Plan**







Exterior Views – Front Façade

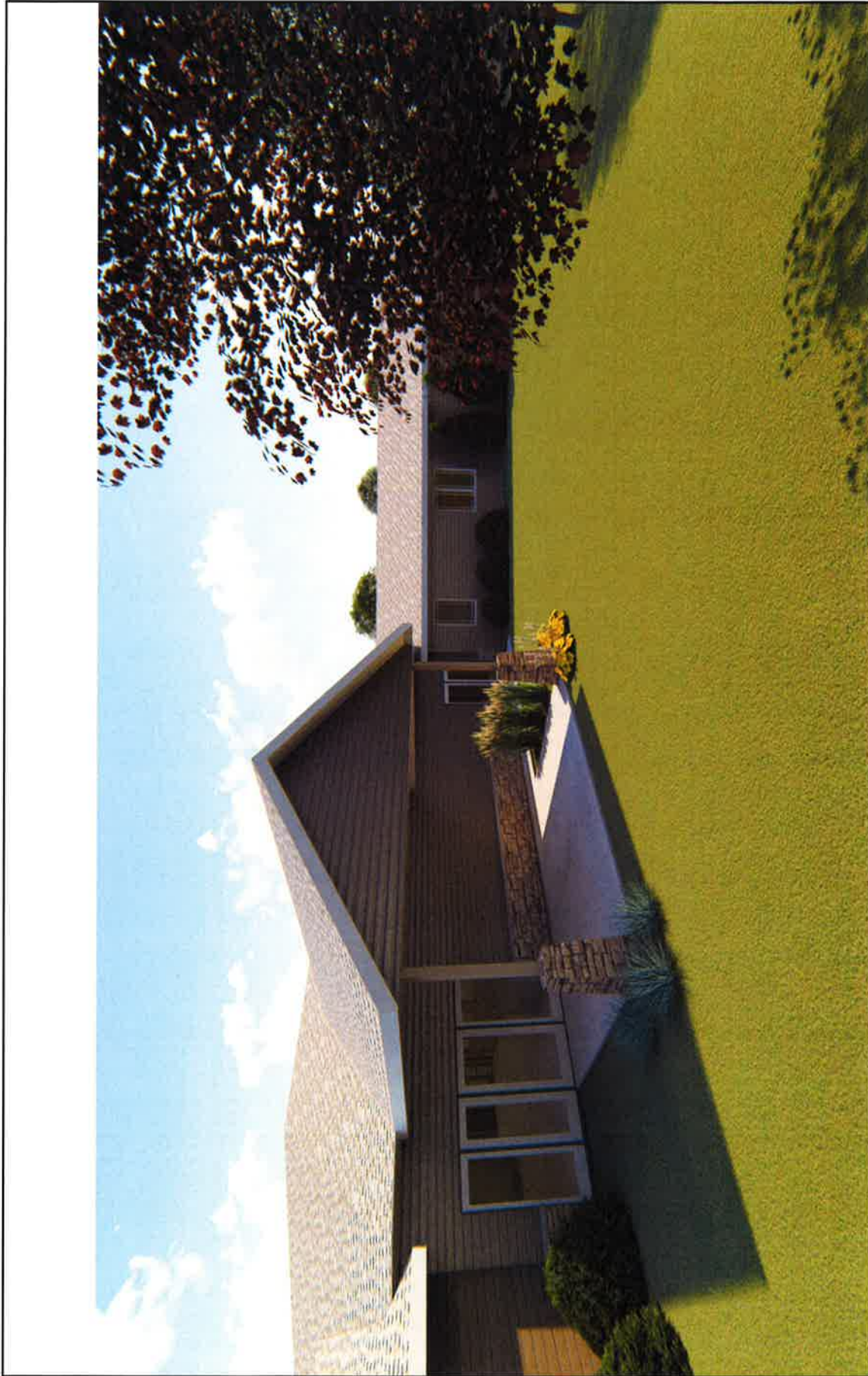


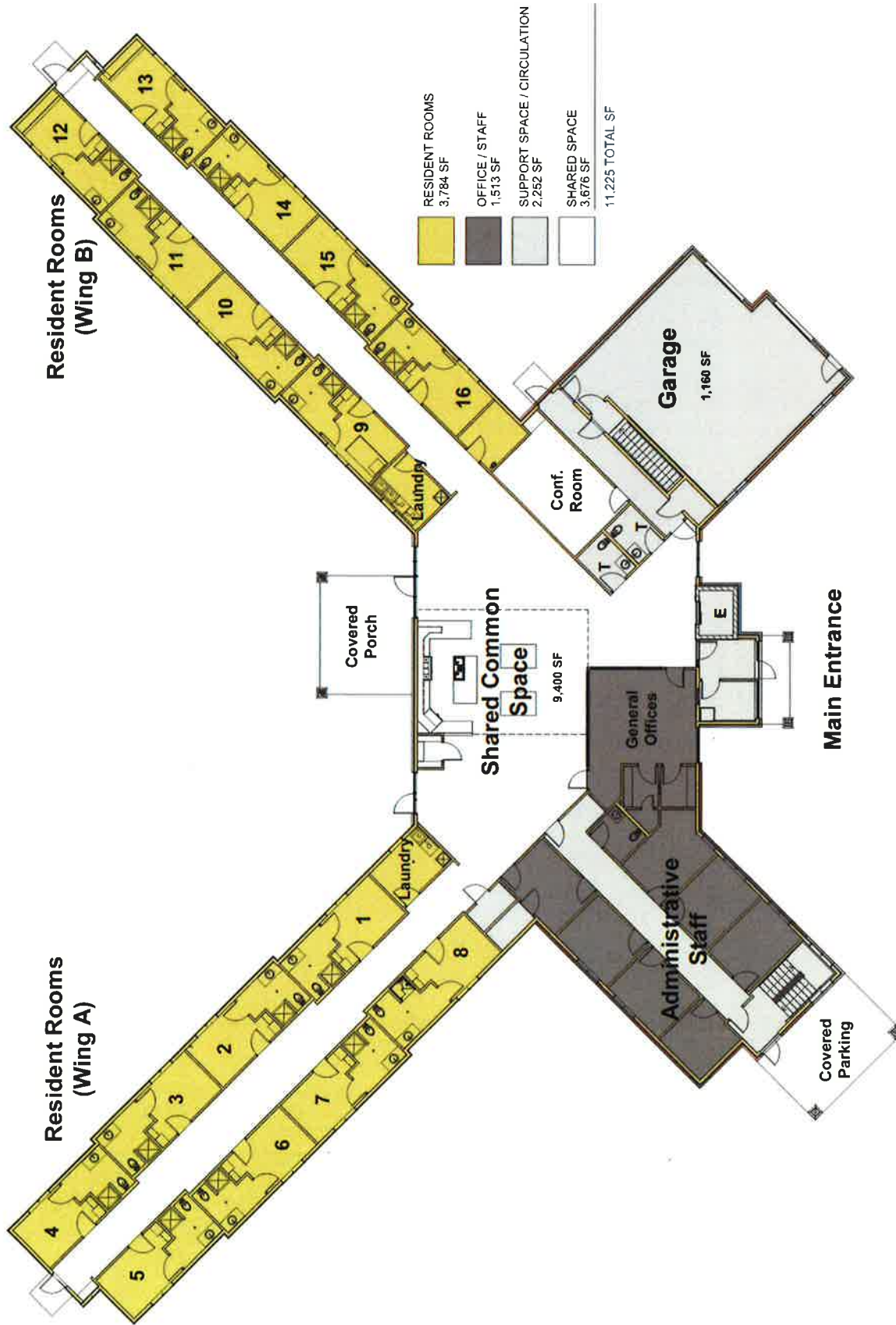
Exterior Views – Front Façade

**BOLDT**  
Technical Services

  
Winnebago County







# **15. GARAGE AND STORAGE BUILDING – PARK VIEW HEALTH CENTER**

A. **Proposed 2019 Bonding:** \$193,000

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

<b>PROJECT COSTS:</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>Total</b>
Planning & design	\$ 18,000	\$ -	\$ -	\$ -	\$ -	\$ 18,000
Land purchase	-	-	-	-	-	-
Construction	175,000	-	-	-	-	175,000
Equipment	-	-	-	-	-	-
Other	-	-	-	-	-	-
<b>Total costs</b>	<b>\$ 193,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 193,000</b>
<b>PROJECT FUNDS:</b>						
G.O.Bonds or notes	\$ 193,000	\$ -	\$ -	\$ -	\$ -	\$ 193,000
Outside funding	-	-	-	-	-	-
Tax levy	-	-	-	-	-	-
Previous bonding	-	-	-	-	-	-
<b>Total funds</b>	<b>\$ 193,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 193,000</b>

C. **Description and Justification:**

**Project Description:** This project is to provide a garage for the County vehicles assigned to Park View and to accommodate the materials stored in the old Laundry Building.

**Relationship to other projects and plans:** This project is related to the County Obsolete Building Demolition Project as that project would raze the old boiler house and laundry building from the old Park View campus.

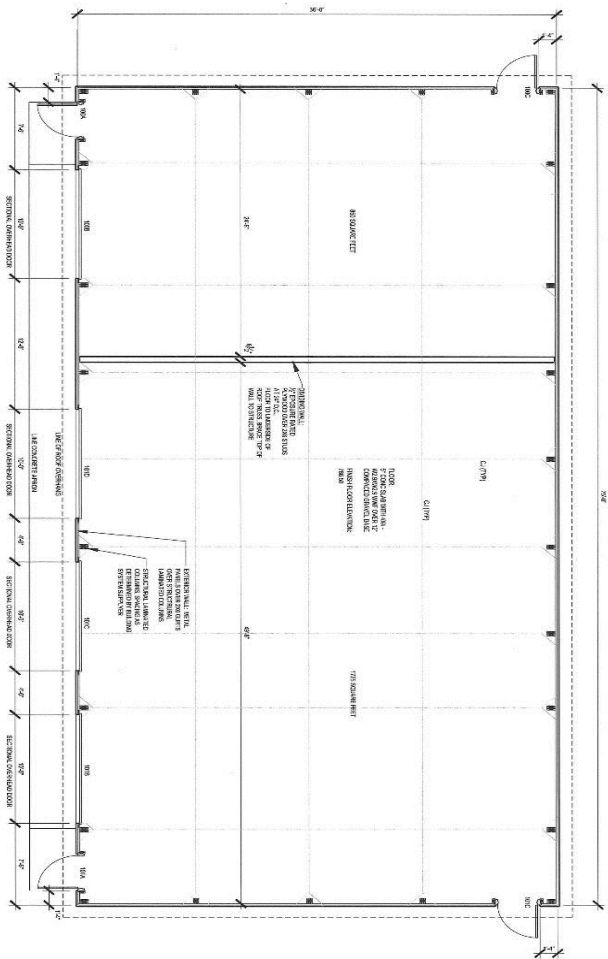
**Justification and alternatives considered:** The old Park View campus had a garage available to park the vehicles in. The new Park View Project did not provide for the garage. Additionally, storage space was reduced. Currently the vehicles are parked in the weather (accelerating the vehicle deterioration and increasing maintenance costs) and excess materials are stored in the old Laundry Building. The plan was to use the old Boiler House as the garage and for storage, but structural problems were discovered that make repairs economically unfeasible. This project then would raze the both old buildings and construct a new metal building for vehicles and material storage.

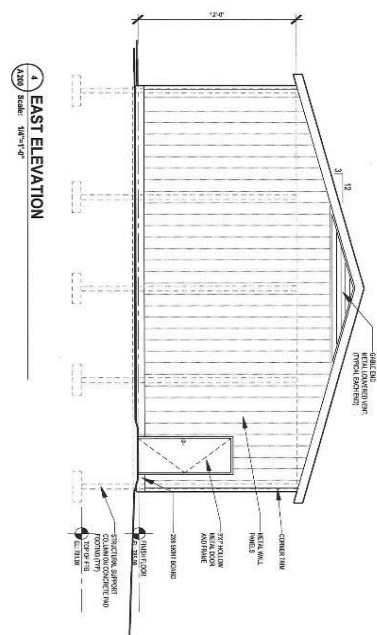
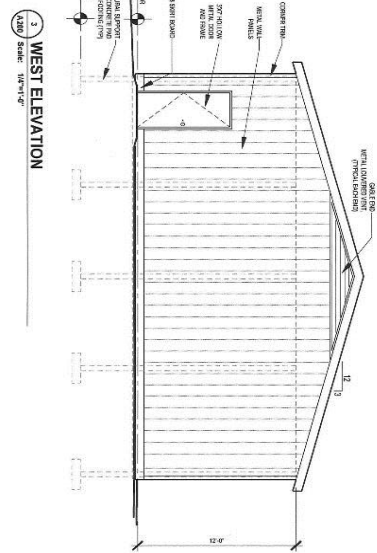
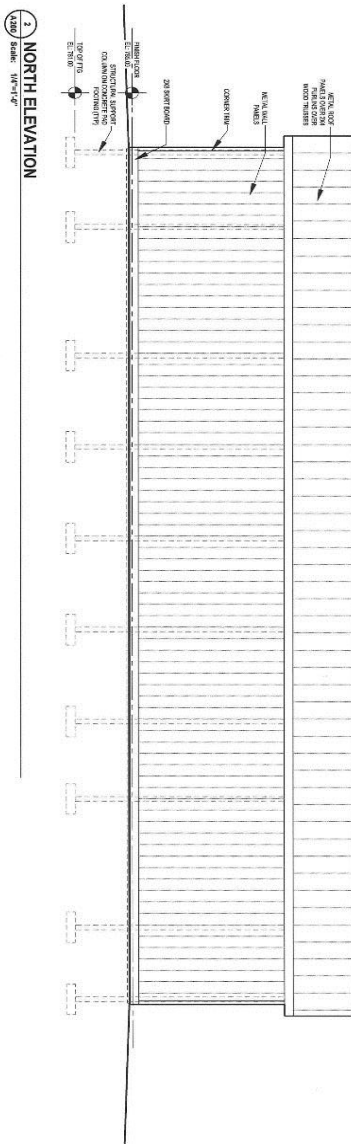
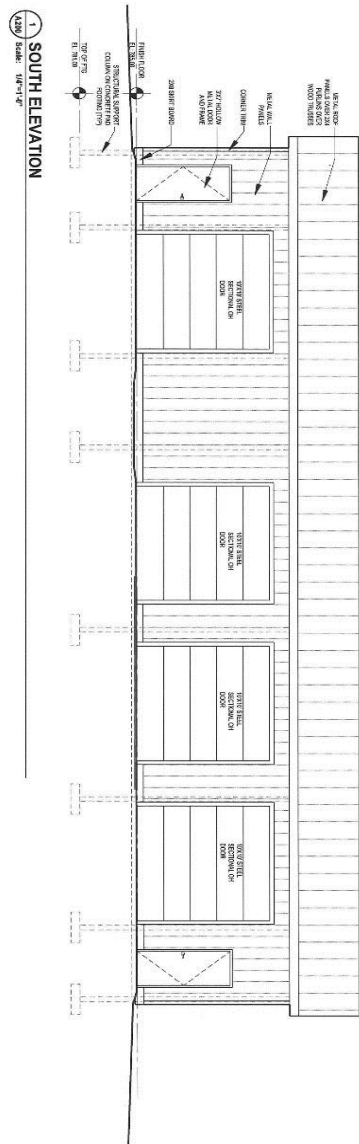
The alternatives are to 1) Do nothing and continue as is. This will accelerate the vehicle deterioration and increase maintenance costs. The old Laundry Building is in need of repairs. In order to maintain using that building, the repairs will be necessary; 2) repair and use the existing buildings. This option would equal or exceed the cost of a new building; 3) replace the 2 old buildings with a single new metal building.



Proposed Building Design

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





## 16. REPLACEMENT OF 5 YARD DUMP/PLOW TRUCK - PARKS

A. **Proposed 2019 Bonding:** \$200,000

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

PROJECT COSTS:	2019	2020	2021	2022	2023	Total
Planning & design	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Land purchase	-	-	-	-	-	-
Construction	-	-	-	-	-	-
Equipment	200,000	-	-	-	-	200,000
Other	-	-	-	-	-	-
<b>Total costs</b>	<u>\$ 200,000</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ 200,000</u>
<b>PROJECT FUNDS:</b>						
G.O.Bonds or notes	\$ 200,000	\$ -	\$ -	\$ -	\$ -	\$ 200,000
Outside funding	-	-	-	-	-	-
Tax levy	-	-	-	-	-	-
Previous bonding	-	-	-	-	-	-
<b>Total funds</b>	<u>\$ 200,000</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ 200,000</u>

C. **Description and Justification:**

**Project Description:** This piece of equipment will replace the current 1997 International 4X2 5 yard dump/plow truck acquired from the Highway Department in 2010. Purchase will also include a plow and front mounted wing, salter and brine tank along with various other items. Deployment of this piece of equipment occurs with work involving excavation projects, snow removal and trailer hauling.

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

**Justification and alternatives considered:** The current truck was acquired used from the Highway Department and has reached the end of its useful service time. Repairs and maintenance costs are rising as parts becoming scarcer. Since 2012 the department has spent \$17,500 on repairs. If a replacement truck is not purchased it is likely that within the next two years the department will return to having to rely on the Highway Department in order to perform sizeable portions of its excavation and plowing work. Besides being encumbered with the added cost of having to contract with the Highway Department in performing said work, Parks will experience a major drop-off in efficiencies as the department will have to adjust to working within the parameters of the Highway Department's timelines. As an added consequence of contracting with the Highway Department, snow removal at important sites including the Expo Center, the Coughlin Building and the Community Park will no longer be expedited as Parks will return to having to rely on its undersized 3/4 ton trucks to clear and apply deicer to said properties.

## 17. SOCCER COMPLEX PARKING LOT LIGHTING INSTALLMENTS & ROADWAY REPLACEMENTS

A. **Proposed 2019 Bonding:** \$269,000

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

PROJECT COSTS:	2019	2020	2021	2022	2023	Total
Planning & design	\$ 30,000	\$ -	\$ -	\$ -	\$ -	\$ 30,000
Land purchase	-	-	-	-	-	-
Construction	239,000	-	-	-	-	239,000
Equipment	-	-	-	-	-	-
Other	-	-	-	-	-	-
<b>Total costs</b>	<b>\$ 269,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 269,000</b>
<b>PROJECT FUNDS:</b>						
G.O.Bonds or notes	\$ 269,000	\$ -	\$ -	\$ -	\$ -	\$ 269,000
Outside funding	-	-	-	-	-	-
Tax levy	-	-	-	-	-	-
Previous bonding	-	-	-	-	-	-
<b>Total funds</b>	<b>\$ 269,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 269,000</b>

C. **Description and Justification:**

**Project Description:** The 50 year old section of road lighting within Community Park Soccer Complex is in need of replacement. In addition, new installation of light fixtures within each of the adjacent parking lots is long overdue. This project would address this need with the establishment of an entirely new lighting infrastructure that would match the system placed in the northern section of the park as part of the 2014 Community Park Road Redesign, Lighting Replacement & Shared Use Path Install Project. Elements of the Soccer Complex Parking Lot Lighting Installments & Roadway Replacements Project would involve the mounting of LED light fixtures atop 30' high square metal poles affixed to cement bases. In-ground wiring laid in conduit along with transformer and panel placements would also be included.

**Relationship to other projects and plans:** This project has a connection to the County's Comprehensive Outdoor Park and Recreation Plan.

**Justification and alternatives considered:** Although the Soccer Complex roadway lighting mirrors the 50 year old system once present in the north section of the park, the scope of the 2014 Community Park Road Redesign, Lighting Replacement & Shared Use Path Install Project did not include replacement of the Soccer Complex lighting infrastructure. So it remains that, unlike the north portion of the Community Park, the Parks Department continues having to deal with the degeneration of the fiberglass poles, the ballasts, the fixtures and the in-ground wiring that makes up the Soccer Complex lighting system. Included with the need to replace the system is the dilemma caused by the discontinuation of manufactured poles and fixtures for the system. Further, because of the poor lighting provided by the existing roadway fixtures, and the lack of any lighting provided within the Soccer Complex parking facilities, the department has significant safety and property protection concerns associated with this situation.

If this project is not pursued the department will continue with repairing the lighting system as needed, however, at some point within the next three to five years it is likely that the spare parts on-hand within the Parks inventory will run-out. At that time the department will be forced to engage in individual replacements of the failed light fixtures with a new style lamp and pole, as necessary. Unfortunately, this will result in a disjointed array of light fixtures being erected in the Soccer Complex over the next several years. In addition, because the level of lighting along the roadway and in the parking lots will go unchanged, the safety and property protection concerns the department has about the Soccer Complex site will not be addressed.

## 18. CHILD CARE ADDITION – UW FOX VALLEY

A. **Proposed 2019 Bonding:** \$10,000

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

PROJECT COSTS:	2019	2020	2021	2022	2023	Total
Planning & design	\$ 20,000	\$ -	\$ -	\$ -	\$ -	\$ 20,000
Land purchase	-	-	-	-	-	-
Construction	-	247,000	-	-	-	247,000
Equipment	-	-	-	-	-	-
Other	-	-	-	-	-	-
<b>Total costs</b>	<b>\$ 20,000</b>	<b>\$ 247,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 267,000</b>
<b>PROJECT FUNDS:</b>						
G.O.Bonds or notes	\$ 10,000	\$ 105,000	\$ -	\$ -	\$ -	\$ 115,000
Outside funding	-	37,000	-	-	-	37,000
Tax levy	-	-	-	-	-	-
Outagamie County Funding	10,000	105,000	-	-	-	115,000
<b>Total funds</b>	<b>\$ 20,000</b>	<b>\$ 247,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 267,000</b>

C. **Description and Justification:**

**Project Description:** This addition of 1,800 square feet will provide a parent/teacher conference area, child care facility, teacher preparation area and basement storage space. This will better serve parent and teacher needs in the campus child care center. The UW Fox Valley Foundation will be donating \$37,000 to the project. Construction is planned for 2020.

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

**Justification and alternatives considered:** Providing a high quality educational environment for child care students is a key objective at the university, including the child care program for toddlers and preschoolers.

In the current facility it is near impossible to have confidential discussions with parents regarding child development and behavior. Constructed in 1990, the child care center lacks a private area for parent/teacher conversations, safe area for children and staff for severe weather, space for teacher preparation, and sufficient storage area. Additional area is also needed for children's activities.





② NORTH-EAST VIEW



③ NORTH-WEST VIEW



## 19. ROOF REPAIR– UW FOX VALLEY

A. **Proposed 2019 Bonding:** \$13,000

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

PROJECT COSTS:	2019	2020	2021	2022	2023	Total
Planning & design	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Land purchase	-	-	-	-	-	-
Construction	26,000	-	-	-	-	26,000
Equipment	-	-	-	-	-	-
Other	-	-	-	-	-	-
<b>Total costs</b>	<b>\$ 26,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 26,000</b>
<b>PROJECT FUNDS:</b>						
G.O.Bonds or notes	\$ 13,000	\$ -	\$ -	\$ -	\$ -	\$ 13,000
Outside funding	-	-	-	-	-	-
Tax levy	-	-	-	-	-	-
Outagamie County Funding	13,000	-	-	-	-	13,000
<b>Total funds</b>	<b>\$ 26,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 26,000</b>

C. **Description and Justification:**

**Project Description:** This project is to repair all roofs at UW-Fox Valley to extend the life expectancy an additional 10 years.

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

**Justification and alternatives considered:** Doing the suggested repairs to the roofs will extend the life expectancy out 10 more years. It will allow the facility to spend less on yearly expenses and allow less repairs to ceiling tiles, flooring and extend the life expectancy of the buildings roofs.

## **20. STUDENT DEVELOPMENT AND FOOD SERVICE FACILITY– UW FOX VALLEY**

A. **Proposed 2019 Bonding:** \$171,000

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

<b>PROJECT COSTS:</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>Total</b>
Planning & design	\$ 342,000	\$ -	\$ -	\$ -	\$ -	\$ 342,000
Land purchase	-	-	-	-	-	-
Construction	-	4,418,000	-	-	-	4,418,000
Equipment	-	-	-	-	-	-
Other	-	-	-	-	-	-
<b>Total costs</b>	<b>\$ 342,000</b>	<b>\$ 4,418,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 4,760,000</b>
<b>PROJECT FUNDS:</b>						
G.O.Bonds or notes	\$ 171,000	\$ 2,209,000	\$ -	\$ -	\$ -	\$ 2,380,000
Outside funding	-	-	-	-	-	-
Tax levy	-	-	-	-	-	-
Outagamie County Funding	171,000	2,209,000	-	-	-	2,380,000
<b>Total funds</b>	<b>\$ 342,000</b>	<b>\$ 4,418,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 4,760,000</b>

C. **Description and Justification:**

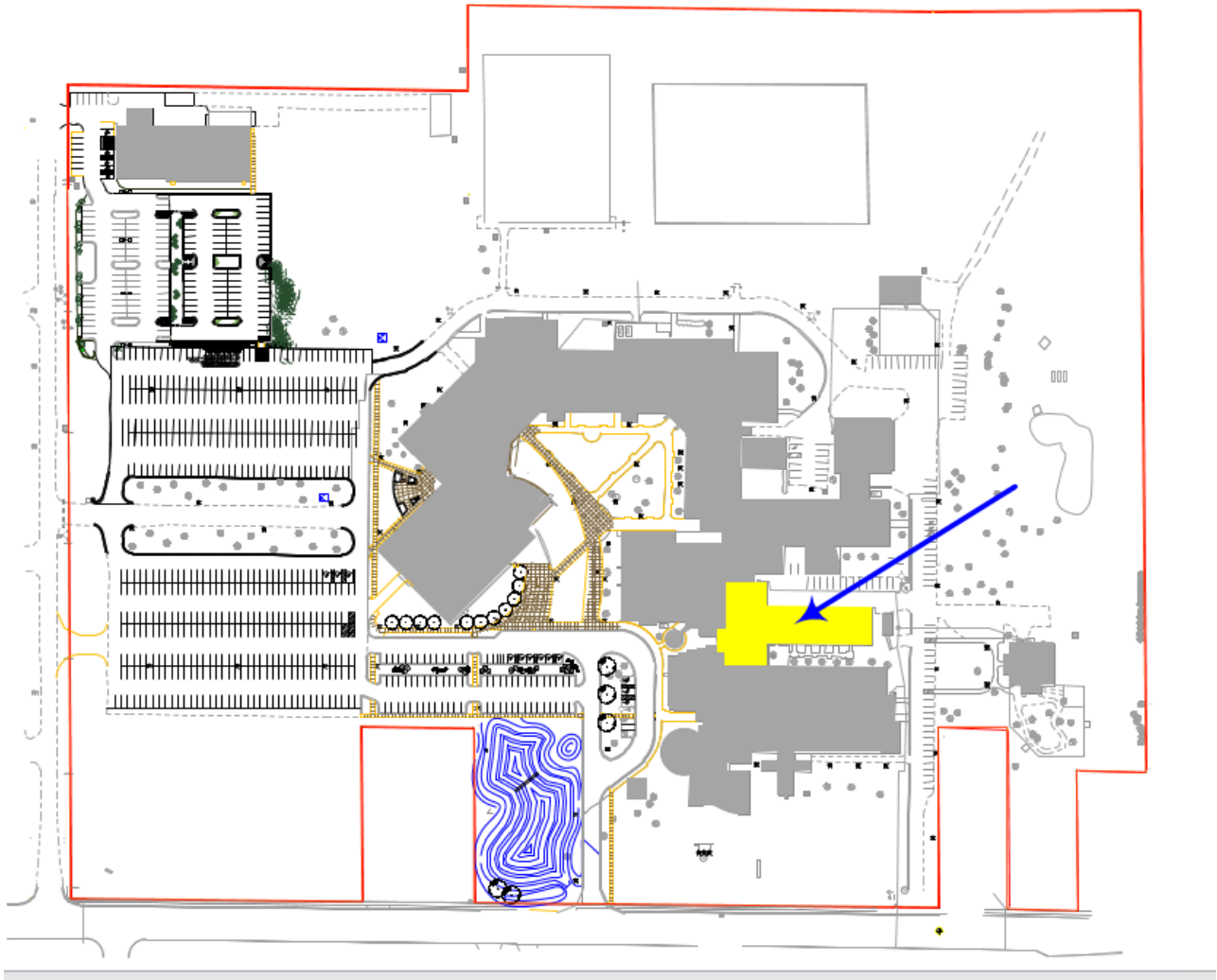
**Project Description:** This project would renovate food preparation/storage, kitchen and service area originally constructed in 1959. It would also renovate and possibly construct additional space to the union/student development areas. Existing facilities for food storage, preparation and service have had little improvement since original construction in 1959. Areas are too small to serve the number of students and other customers on a daily basis. Existing utilities limit the quality and type of food service equipment to adequately serve campus needs. The additional area would better serve and encourage student participation in organized academic and entertainment interests

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

**Justification and alternatives considered:** The current food service preparation and service area was built in 1959 and is inadequate to serve campus enrollment and needs 50 years later.

The current physical conditions restrict the ability to expand and provide expected services to students. There are no sufficient alternate areas on campus available for food service operations or student development activities.







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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 12/31/2019 is projected to be \$36,298,000.

The outstanding debt at 12/31/2019 will be comprised of \$35,323,000 of levy supported debt (Table 3 of the "Tables and Charts" section) and \$975,000 of non-levy funded debt (Table 6 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 2019 and including the new debt issue for 2019 is presented in tables 3, 4, and 5 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 \$8,911,000 in 2019 and end with \$1,084,000 in the year 2029.

Principal, interest, and total debt service requirements on all non-levy funded debt that will exist at 12/31/19 is presented in tables 6, 7, and 8, and is presented graphically on Chart 3 of the "Tables and Charts" section. No new borrowing is planned for non-levy supported projects in 2019. Total non-levy debt service requirements start at \$305,000 in 2019 and end with \$9,000 in the year 2028.

Indebtedness limitations are calculated in Table 12 of the "Tables and Charts" section. Based on statutory debt limits of five percent of equalized value, Winnebago County's debt ceiling equals \$673,774,000. With current indebtedness at 12/31/19 projected to be \$36,298,000 (Table 2 of the "Tables and Charts" section), this brings total outstanding debt to around 5.6% of the legal debt limit. Winnebago County is well under the statutory limit.

Table 12 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 (2010-2019). 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 is growing at a slower pace than valuation. We are expecting that valuation will continue to grow at a faster rate in the coming years and stay ahead of the growth in debt service levy. We schedule our debt service so that it increases at about the same or slower rate as growth in valuation. By doing this, we are able to maintain a relatively stable debt service tax rate.

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 remains flat around 67-cents per \$1,000 valuation through 2024, when all of the projects in the 5-year plan have been funded. The reason for the drop off in 2024 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 67-cents 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 2033, and shows the impact on year-end outstanding debt if all projects over the planning horizon 2019 - 2023 were to be approved. Although the outstanding balance trends downwards, it could be expected that in future years as we add more years to the capital improvements plan that the outstanding debt at the end of the year may remain around \$50 million.

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# **CAPITAL PROJECTS OUTLOOK**



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## CAPITAL PROJECTS OUTLOOK

The capital projects outlook for the county is summarized as Table 1 in the "Charts and Tables" section of this book. This table presents comprehensive list of projects anticipated to be undertaken in the near future. Total expected project costs within the planning horizon for all project types are \$84,720,000. After applying outside funding of \$21,720,000, and internal funding of \$2,930,000, and adding debt issues costs (being financed) of \$394,000, the net borrowing needed is \$60,070,000 over the 5-year period. Projects are listed by department within their division in Table 1 of the "Tables and Charts" section of this book. The tables contain the following information for each project:

### Project Description

A brief description for each project is included. Detailed project descriptions for those projects included in the 2019 bond issue are provided in the "2019 Bonding" section of this book. A brief narrative summary for all projects within the planning horizon is provided below.

### Project Year:

Projects have been tentatively scheduled for the period 2019 - 2023. Total project costs and revenues during the planning horizon are shown for multi-year projects. Project costs and revenues are displayed by year with divisional subtotals and a county-wide grand total.

### Bonding Requirements:

Amounts under the columns for the years represent total costs net of revenues to be incurred by year. The last line on the schedule represents the borrowing requirements by year. The current proposal is to borrow for some projects that started in 2018 and for portions of 2019 new projects. **The information for 2020-2023 is for informational purposes only. No project approval and funding commitment for those projects is being sought at this time.**

### Revenue offsets:

Revenue offsets (when available) are included for each project. Revenue offsets can consist of state or federal funding, user fees, other county cost sharing, or may be shown as tax levy or cash reserves (fund balance) applied for each applicable year. **Each year the general fund unassigned fund balance will be reviewed to determine whether we can apply some towards projects to reduce bonding.**

## DIVISIONAL ANALYSIS

### **1. Administration:**

The total known cost of capital projects for this division is \$5,350,000. There are no outside funding sources available to cover these projects, so they will all be funded through borrowing. The projects in this division are as follows:

Courthouse Boiler Replacement: This project is to replace the three existing steam boilers in the Courthouse. These boilers were installed in 1938 and have reached 81 years of age. The boilers were originally designed to burn coal. They were modified at a later date to burn fuel oil and modified once more 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. New boilers would get the efficiency up to 90+%. The existing boilers have basic controls. Replacement boilers would have more accurate digital controls. Annual repair costs are beginning to increase. Several of the components are obsolete requiring modern components to be retrofitted and modified to work with the boiler. Projected fuel savings are estimated at \$7,500 per year. This project is scheduled for 2019 - 2021 with a projected cost of \$265,000. More information on this project can be viewed in the "2019 Bonding" section of this book.

Courthouse Elevator Modernization: This project is to upgrade the controls and functionality of the 3 elevators in the Courthouse. The two main passenger elevators are 1938 vintage controls and equipment. The controls are composed of parts and electronics that are no longer manufactured and are very difficult to obtain, if at all. Due to this, the elevators are experiencing more frequent breakdowns that are impacting passengers and lasting longer. Over the past year several times the elevators have failed and required the Fire Department to assist with the release of the passengers. This project will upgrade the controls to modern digital controls and more energy efficient motors and transmissions. This project is scheduled for 2019 with a projected cost of \$795,000. More information on this project can be viewed in the “2019 Bonding” section of this book.

Courthouse Window Replacement: This project is to replace the Courthouse windows. The windows are original 1938 vintage single pane windows. Interior storm windows have been added. The windows have deteriorated to the point that repairs may not be sufficient and the windows should be replaced. The interior storm windows have created a void that trapped moisture leading to drywall/plaster damage. In addition, the existing windows are very energy inefficient. This is a two part project. A study was completed to determine the best solution to the window issues. The best solution to the problem is to replace the existing windows with thermal pane windows matching the historic aesthetics of the existing windows.

This project is complicated by the fact that the Courthouse is a listed historical building, invoking stringent requirements in regards to window repair/replacement and storm window installation. This project has been delayed due to historic restoration bid costs coming in significantly higher than estimated. This project is scheduled for 2019 and 2020 with a projected cost of \$1,319,000. More information on this project can be viewed in the “2019 Bonding” section of this book.

Masonry Repair Program: 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, masonry repairs 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 masonry will be pursued, avoiding unnecessary costs. 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. This project is scheduled for 2019 – 2023 with a projected cost of \$739,000. The portion scheduled for 2019 has a cost of \$118,000 for the Orin King building. More information on this project can be viewed in the “2019 Bonding” section of this book.

Obsolete Buildings Demolition: The County has several old obsolete building that need to be torn down. Repairs would be costly and difficult to justify considering the ages of the buildings. The buildings identified are the East Garage on the County Fairgrounds, the old County Farm Barn on Butler Avenue, the Laundry Building on Butler Avenue, the Boiler House on Butler Avenue and the Williams Building on Algoma Blvd. Each of these buildings are in need of costly repairs. The County no longer has the space needs that warrants the cost of repairs to retain these buildings. This project is scheduled for 2019 with a projected cost of \$446,000. More information on this project can be viewed in the “2019 Bonding” section of this book.

Roof Replacement Program: 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. This project is scheduled for 2019 - 2023 with a projected cost of \$1,113,000. The portion scheduled for 2019 has a cost of \$160,000 and is the roof on the Coughlin building. More information on this project can be viewed in the “2019 Bonding” section of this book.

Orrin King Building Window Replacement: This project is to replace the Orrin King building windows. The windows are original to the building which was built in 1978. 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. They no longer seal tightly allowing outside air infiltration. The existing windows are not very energy efficient. This project is scheduled for 2020 with a projected cost of \$381,000.

Orrin King Entrance Ramp replacement: This project is to replace the entrance ramp to the Orrin King building. The concrete is failing on the east side of the ramp. The guardrail is rusting and staining the concrete. The guardrail does not meet current code requirements. This ramp is necessary to meet Title II of the Americans with Disabilities Act. An alternative would be to simply patch the failing concrete but that does not address the nonconformance to code of the guardrail. This project is scheduled for 2021 and 2022 with a projected cost of \$128,000.

Computerized Maintenance Management Software Upgrade: The software use has grown to include an inventory of repair parts, copies of technical information and the generation of work orders for repairs and preventive maintenance. This project would purchase and install software with user space for all Facilities staff to use at the same time. It would provide tablets so that each worker could get an electronic copy as soon as it was created and to update it with the work they do and their comments. This project is scheduled for 2023 with a projected cost of \$164,000.

## **2. Public Safety:**

The total known cost of capital projects for this division is \$18,716,000. There are no outside funding sources available to cover these projects, so they will all be funded through borrowing. The projects in this division are as follows:

### **Emergency Management Projects:**

Mobile Command Post: The Emergency Management Mobile Command Post (MCP) is a vital part of emergency response in Winnebago County. The MCP serves as a self-contained Incident Command Post and provides communication capabilities to first responders during natural disasters, SWAT response, hostage negotiations, pre-planned events and general emergencies requiring a large response. The MCP is available to any agencies within the county that have personnel trained in its operation. This includes local fire and law enforcement agencies. The current MCP is 22 years old and needs to be replaced due to many maintenance concerns. This project is scheduled for 2019 with a projected cost of \$396,000, with offsetting funding of \$196,000. More information on this project can be viewed in the “2019 Bonding” section of this book.

### **Sheriff Projects:**

Office Lobby Window Replacement: The original design provided for a storefront window system. This system is within the wind loading parameters for the size of the window area, albeit at the upper most limits. When the wind is in the right direction and at the right speed, it causes the windows to flex and create gaps in the weather seals of the window panes. This allows water to get past the seals and into the wall cavity and leak into the building. A replacement curtain wall window system would prevent this problem. This project is scheduled for 2019 and 2020 with a projected cost of \$135,000. More information on this project can be viewed in the “2019 Bonding” section of this book.

Evidence Storage Building: This project is to provide a storage building for evidence on the Sheriff's Office campus. This project is scheduled to be done for 2021 with a projected cost of \$281,000.

Jail Expansion: This project would provide funding to update the 2011 Jail Expansion study, along with construction costs for additional bed space. The request is motivated by a steady increase in the jail population, which has resulted in functional overcrowding. The increases have occurred even as the county, through the Sheriff's Office and the Safe Streets Committee, have taken steps to reduce the jail population with programs to provide alternatives to incarceration. This project is scheduled for 2022 and 2023 with a projected cost of \$18,100,000.

### **3. Transportation:**

The total known cost of capital projects for this division is \$42,028,000, with offsetting outside revenue sources of \$16,911,000, leaving the balance of \$25,117,000 for borrowing. The projects in this division are as follows:

#### **Airport projects:**

Master Plan Update: The Airport's existing Master Plan is outdated and in need of being updated. This project will be a complete update and essentially a new Master Plan for Wittman Regional Airport. This project is scheduled for 2019 with a projected cost of \$300,000, with offsetting state and federal funding of \$285,000. More information on this project can be viewed in the "2019 Bonding" section of this book.

Taxiway A Reconstruction: This is an existing project that is currently undergoing the design phase. Its scope is primarily to reconstruct a majority of Taxiway A (TWY Alpha), which is the Airport's primary taxiway. This taxiway is vital to the operation of the Airport. It is the main north to south taxi route for aircraft traversing the airfield, used on a daily basis. The projected cost of this project is This project is scheduled for 2019 – 2021 with a projected cost of \$10,800,000, with offsetting state and federal funding of \$10,260,000 , leaving \$540,000 to be covered by Winnebago County, More information on this project can be viewed in the "2019 Bonding" section of this book.

Aviation Business Park Taxiway: This is an existing project that is currently undergoing the design phase. The scope is to construct a new 370 foot long, 50 foot wide concrete taxiway to the Airport's Aviation Business Park. This new taxiway connector will be vital to the future success of the Aviation Business Park's primary goal of helping to diversify the economy of Winnebago County and the Greater Oshkosh area. We are also currently evaluating the potential for this project to be completed concurrently with the Taxiway A (Alpha) reconstruction project. This project is scheduled for 2019 and 2020 with a projected cost of \$550,0000. More information on this project can be viewed in the "2019 Bonding" section of this book.

East Hangar Area Development: This project consists of redeveloping the east general aviation hangar and business area to better accommodate new hangar construction and business development. The project may include hangar relocation, hangar construction, and utility additions/extensions. This project is scheduled for 2020 - 2022 with a projected cost of \$1,700,000.

Hangar Construction: This project is outlined in the updated Airport Layout Plan (ALP). The purpose is to increase revenue for airport operations by adding additional hangar space, thus reducing the number of potential tenants on the waiting list for hangar space. The project is scheduled for 2020 ad 2021 with a projected cost of \$1,175,000.

ARFF Rapid Intervention Vehicle: This project is to purchase a 1,500-gallon Airport Rescue and Fire Fighting (ARFF) vehicle to replace one of the current 1,500-gallon ARFF units. The current ARFF vehicle we intend to replace, ARFF 214, is a 1986 Oshkosh T-1500 which has been in service at Wittman Airport since 2001. Previously it served at Outagamie County Regional Airport since purchased new. It was rebuilt/refurbished in 2000 by a company in Texas, from which it was purchased. Numerous fire suppression system components have been replaced since the airport has owned it, including the main pump, several turrets, and engine components. Parts are now becoming harder to obtain. This project is scheduled for 2020 with a projected cost of \$250,000.

## **Highway Projects:**

**Butler Ave and Parks Department Parking Areas:** This project involves profile milling the existing asphalt pavement, repairing failed areas, and installing an asphalt overlay. This project is scheduled for 2019 with a projected cost of \$400,000. More information on this project can be viewed in the “2019 Bonding” section of this book.

**County Road and Bridge Projects:** These projects include re-paving roads, re-constructing bridges and projects which involve design and complete road reconstruction and replacement of some traffic lights. Total costs of projects during the planning horizon are \$26,853,000 with offsetting funding of \$6,366,000. The remainder will be borrowed over the five year period. The projects are listed in **Table 1** of the “Table and Charts” section of this book. Many of these roads have severely cracked or deteriorated segments and require reconstruction. Repaving many of the roads now will eliminate the future need for reconstruction when deterioration is so severe that they must be totally reconstructed at a much higher cost. This category also includes culverts. More detail on road projects scheduled for 2019 can be viewed in the “2019 Bonding” section of this book.

## **4. Health and Human Services:**

The total cost of capital projects for this division is projected to be \$2,243,000. There are no outside funding sources available to cover these projects, so they will all be funded through borrowing. The projects in this division are as follows:

### **Department of Human Services Projects:**

**Mental Health Crisis Center – CBRF:** This project is to construct a combined sixteen (16) bed Behavioral Health Adult Residential Facility which will allow for an 8-bed Emergency Crisis Services that provides an alternative to very costly Inpatient Specialty Hospital setting and an 8-bed Adult Transitional Residential Living section. The Human Services Department currently operates these two programs which are staffed by County employees. Currently both programs operate within the City of Oshkosh in two separate geographical locations. This new proposal is to combine the two separate facilities into a single facility. This project started in 2017 with funds appropriated for design work. The plan is to have it completed during 2019 with a projected cost of \$3,730,000. Total borrowing to date is \$2,338,000. More information on this project can be viewed in the “2019 Bonding” section of this book.

**Human Services - Security Windows:** This project is to replace the existing tempered glass partitions in the reception areas of the Neenah and Oshkosh Human Services Buildings. Recent incidents have shown that government buildings, staff and the public are at risk of attack from individuals with violent intent against them or the County. Replacement glass would be resistant to assault caliber weapons. Additionally the walls would be reinforced to support the weight of the glass and frames. The walls themselves would also be reinforced to stop penetrations. The project is scheduled for 2021 with a projected cost of \$498,000.

**Neenah Human Services Boiler Replacement:** This project is to replace the two existing hot water boilers in the Neenah Human Services Building. These boilers were installed in 1994 and have reached 24 years of age. The interior firebox structure is deteriorating and will eventually need to be replaced. The boilers are approximately 75% efficient. New boilers would get the efficiency up to 90+%. Annual repair costs are beginning to increase. Several of the components are obsolete requiring modern components to be retrofitted and modified to work with the boilers. Projected fuel savings are estimated at \$7,500 per year. The project is scheduled for 2021 and 2022 with a projected cost of \$160,000.

### **Park View Health Center Projects:**

**Garage and Storage Building:** This project is to provide a garage for the County vehicles assigned to Park View and to accommodate the materials stored in the old Laundry Building. The project is scheduled for 2019 with a projected cost of \$193,000. More information on this project can be viewed in the “2019 Bonding” section of this book.

## **5. Education, Culture and Recreation:**

The total cost of capital projects for this division is projected to be \$10,795,000, with offsetting revenue of \$2,545,000, leaving the balance of \$8,250,000 for borrowing. The projects in this division are as follows:

### **Parks Projects:**

Replacement of 5 Yard Dump / Plow Truck: This project is to replace a 1997 International 4X2 5 yard dump / plow truck acquired from the Highway Department in 2010. The purchase will also include a plow and front mounted wing, salter and brine tank along with various other items. Deployment of this piece of equipment occurs with work involving excavation projects, snow removal and trailer hauling. The current truck was acquired used from the Highway Department and has reached the end of its useful service time. Repairs and maintenance costs are rising as parts becoming scarcer. Since 2012 the department has spent \$17,500 on repairs. This purchase is scheduled for 2019 with a projected cost of \$200,000. More information on this project can be viewed in the “2019 Bonding” section of this book.

Soccer Complex Parking Lot Lighting Installments and Roadway Replacements: This project would replace the 50 year old section of road lighting within Community Park’s Soccer Complex. The new lighting infrastructure would match the system placed in the northern section of the park as part of the 2014 Community Park Road Redesign, Lighting Replacement and Shared Use Path Install Project. Elements of the Soccer Complex Parking Lot Lighting Installments and Roadway Replacements Project would involve the mounting of LED light fixtures atop 30' high square metal poles affixed to cement bases. In-ground wiring laid in conduit along with transformer and panel placements would also be included. This project is scheduled for 2019 with a projected cost of \$269,000. More information on this project can be viewed in the “2019 Bonding” section of this book.

Front End Loader Replacement: This loader would replace the 2005 426HT JCB bought by the Parks Department in 2010. Use of the loader takes place primarily on the Expo and Community Park grounds. It is the main piece of equipment employed during the summer months for the purpose of cleaning-up after horseshow events. The loader is also used for snow plowing, frequent transport of Jersey Barriers as well as in performing excavation work. The current loader used is approaching the end of its useful life. In addition, it is becoming problematic to continue replacing certain worn parts on the machine in consideration of its age and the high expenses associated with those replacement. This project is scheduled for 2020 with a projected cost of \$200,000.

Redesign of Expo Stormwater Drainage, Parking Lots, Entranceways and Lighting: This project will encompass a redesign of the Expo storm water drainage system as a first step in implementing plans focused on reconstruction of the Expo parking lots, roads and entranceways along with replacement of the marginal parking lot/road lighting system. The existing 5 year plan will be used to aid redesign to accommodate and adapt to changes in use over time. Due to the insufficient amount of base material originally installed upon building the Expo, the aforementioned reconstruction process will be extensive. Additionally, long existing drainage issues and traffic flow problems within and around the Expo road and parking lots are in need of attention. Activities associated with this project will include: Engineer design, grading, culvert replacement/installation, pavement rehab, light installation and landscape restoration. Main lot and roadway y/ entranceway will be hot mix asphalt. Miscellaneous grading, culvert installation and ditching will be performed as necessary. The project is scheduled for 2020 and 2021 with a projected cost of \$1,522,000.

Eight Stall Garage with Wash Bay, Restroom and Changing Room: Starting in the early 1980's, Parks had a long standing shortage of interior storage space such that year-in-and-year-out the department has been forced to park a good portion of its vehicles and equipment outside. Similarly, various materials and fixtures have had to be kept in the open air environment within the fenced-in paddock located on the east side of the Parks Workshop. This enclosure offers no protection for these items as the area is fully exposed to the elements and offers only a marginally degree of security. This project is scheduled for 2021 and 2022 with a projected cost of \$630,000.



Community Park Parking Lot Rehabilitation: This project would address the rehab of nine (9) parking lots of various sizes set throughout the northern half of the Community Park. The parking lots would first be milled and subsequently raised approximately 1 - 2 inches through the addition of crushed gravel; elevating of parking lots will allow for improved drainage and elimination of issues created by standing water. A 2" type E-1.0 hot mix asphalt mat will be utilized to topcoat. Miscellaneous grading, culvert installation and ditching to be performed as necessary. This project is scheduled for 2022 with a projected cost of \$1,003,000.

Expo Building Replacement of Ceiling, Wall Insulation and Roof Repairs: This project will address the complete replacement of the batt / roll insulation installed within the walls and on the ceilings of the expo building. The project will require removal of wall and ceiling panels from both the south and west wings followed by extraction of existing insulation materials throughout the structure. All affected areas will subsequently receive a sprayed-on foam insulation coating. Although the metal panels on both the grandstand and covered arena roofs are held on by thousands of rivet style fasteners, several surfaces atop these structures are experiencing ejection of a multitude of rivets. A copious amount of hand tool labor will be required to re-insert fasteners into these surfaces in order to ensure that the metal panels are fully secured. This project is scheduled for 2022 with a projected cost of \$489,000.

Grandstand and Covered Arena Roofs - Repair and Coating: This project would address repair of the grandstand and the covered arena roofs. Failing rivets will be replaced and the roofs will be coated with TruCoat rubber roof coating (the same as used on the Expo building). This project is scheduled for 2022 with a projected cost of \$220,000.

Replacement of Park Shelters #3 and #4: Built in the late 1970's, Community Parks Shelters #3 and #4 are structurally deficient and outdated. Neither shelter has restrooms that meet ADA requirements nor can they be adapted to do so. The frequency of use of both shelters continues to rise with the introduction of new programming areas around them. Along with this, the size of the groups renting these facilities has steadily gone up over the years. It is recommended that larger shelters be installed at both sites similar in style to one's the City of Oshkosh recently built at Stevens Park. These larger shelters would include kitchen facilities. Lastly, it is likely that with the construction both buildings will need to be taken off of well water and subsequently hooked-up to the City main. This project is scheduled for 2022 and 2023 with a projected cost of \$735,000.

Livestock Barn: This project would involve the construction of two - 11,040 sq. ft. open barns with corral type siding. In addition, this project would include lighting, pedestrian walkways, a 15' x 24' office/meeting room and canopies. This project is scheduled for 2023 with a projected cost of \$474,000.

### **UW Fox Valley Projects:**

Child Care Center Addition: This project would be a 1,800 square foot addition to the UW Fox Valley child care center. The current facility's space is inadequate, which limits the ability of staff to serve parents and provide the best environment for child learning and growth. Providing a high quality educational environment is a key objective at the university, including the child care program for toddlers and preschoolers. This project is scheduled for 2019 and 2020 with a projected cost of \$267,000, with offsetting funding of \$152,000. More information on this project can be viewed in the "2019 Bonding" section of this book.

Roof Repairs – UW Fox Valley: This project is to repair all roofs at UW-Fox Valley to extend the life expectancy out 10 more years. This project is scheduled for 2019 with a projected cost of \$26,000, with offsetting funding of \$13,000. More information on this project can be viewed in the "2019 Bonding" section of this book.

Student Development and Food Service Facilities: This project will create additional space to the existing activity area. The existing facilities for food storage, preparation and service have had little improvement since the original construction in 1959. Areas are too small to serve the numbers of students and other customers on a daily basis. Existing utilities limit the quality and type of food service equipment to adequately serve campus needs. This will better serve and encourage student participation in organized academic and entertainment interests. This project is scheduled for 2019 and 2020 with a projected cost of \$4,760,000, with offsetting funding of \$2,380,000. More information on this project can be viewed in the “2019 Bonding” section of this book.

## **6. Planning and Environment:**

Capital projects for this division total \$ 2,930,000. All of these projects are for the Solid Waste Department and are funded from accumulated profits from its operations. **No borrowing will be necessary.** The projects in this division and proposed years are as follows:

### **Projects scheduled for 2019:**

Landfill Office Renovation: This project will include renovation of the existing landfill and transfer station office facilities and will result in improved space utilization and employee efficiency. Currently, employee offices exist in three aging facilities and these renovations will allow consolidation of employee locations and improve efficiency of operations. This project is scheduled for 2019 with a projected cost of \$1,150,000, with \$150,000 being spent in prior years.

Engine/Generator #2 Rebuild: The current engine / generator used for electric power generation from landfill gas will have ~59,000 hours at the end of 2018, and the useful economic life will be reached as the engine / generator reaches 60,000 hours. The rebuild in early 2019 will allow another 60,000 hours of power generation capability. This project is scheduled for 2019 with a projected cost of \$900,000.

Transfer Station Site Modifications: This project will finish asphalt paving for traffic areas around the east side of the Transfer Station. It includes a new Wisconsin Department of Natural Resources (WDNR) plan of operation for haulers safety. The current parking and turnaround area does not allow enough room for haulers and vehicles to safely park to close up their trailers and containers. This project is scheduled for 2019 with a projected cost of \$200,000.

Snell Road Recloser: This project is to upgrade the Snell Road Landfill recloser / interconnection equipment which is necessary for the continued sale of electricity to Wisconsin Public Service in accordance with the current Power Purchase Agreement. In an electric power distribution system, a recloser, or auto-recloser, consists of circuit breaker equipped with a mechanism that can automatically close the breaker after it has been opened due to a fault. Reclosers are used on overhead distribution systems to detect and interrupt momentary faults. Since many short-circuits on overhead lines clear themselves, a recloser improves service continuity by automatically restoring power to the line after a momentary fault. This project is scheduled for 2019 with a projected cost of \$150,000.

### **Projects scheduled beyond 2019:**

Replacement Front End Loader: This project is to replace an existing Volvo L90E front end loader (#204) for use at the Sunnyview Landfill / Transfer Station. This machine is used for handling various materials at the landfill, as well as plowing snow. It also is equipped with a special grapple bucket. It will also serve as the second loader for Solid Waste / Recycling Transfer Station operations. The current Volvo L90E loader was purchased new in 2012 and has ~14,700 hours as of November 2018. The economic useful life will be reached in 2020. This equipment purchase is scheduled for 2020 with a projected cost of \$230,000.

Replacement Wood Grinder: This project is to replace an existing Morbark Wood Grinder (Model 5600 Wood Hog) for use at the Sunnyview Landfill. This machine is used to grind wood waste/yard waste to create an organic mix utilized by the UW-Oshkosh biodegrader. The current Morbark grinder was purchased new in 2001 and has ~6,100 hours as of November 2018. The economic useful life will be reached in 2021. The economic useful life will be reached in 2020. This equipment purchase is scheduled for 2020 with a projected cost of \$300,000.

Replacement Scale (Unattended): This project is to replace the existing 2002 Fairbanks model scale at the landfill with an 80'x10' Fairbanks Scale Model LCF-HR4020-2. This is one of the original scales used at the Sunnyview landfill. It is currently in need for a lot of maintenance and repairs. This scale is needed for processing over 80,000-100,000 tons of trash and recycling for the Sunnyview landfill over the next few years. This scale has a larger nominal tonnage capacity than the other scale at 100/tons. The economic useful life will be reached in 2022. This equipment purchase is scheduled for 2022 with a projected cost of \$150,000.

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**PROJECTS NOT INCLUDED IN 5-YEAR  
PLANNING HORIZON**

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<b>PROJECTS NOT INCLUDED IN THE 5-YEAR PLANNING HORIZON</b>
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All projects that were submitted have been included in the Capital Improvements Plan.



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## **TABLES & CHARTS**

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**Table 1**  
**2019- 2023 EXECUTIVE CAPITAL IMPROVEMENTS PLAN**  
All (including Solid Waste)

Division	Dept	Project Description	2019	2020	2021	2022	2023	TOTAL (excluding prior yrs)	Outside Planning Horizon
Administration	Facilities	Courthouse Boiler Replacement	\$ 10,000	\$ 200,000	\$ 55,000	\$ -	\$ -	\$ 265,000	\$ -
Administration	Facilities	Courthouse Elevator Modernization	795,000	-	-	-	-	795,000	-
Administration	Facilities	Courthouse Window Replacement	981,000	338,000	-	-	-	1,319,000	-
Administration	Facilities	Masonry Repair Program	118,000	162,000	162,000	162,000	135,000	739,000	653,000
Administration	Facilities	Obsolete Building Demolition	446,000	-	-	-	-	446,000	-
Administration	Facilities	Roof Replacement Program	160,000	136,000	265,000	323,000	229,000	1,113,000	3,770,000
Administration	Facilities	Orrin King Window Replacement	-	381,000	-	-	-	381,000	-
Administration	Facilities	Orrin King Entrance Ramp Replacement	-	-	15,000	113,000	-	128,000	-
Administration	Facilities	Computerized Maintenance Management Software Upgrade	-	-	-	-	164,000	164,000	-
<b>Administration Total</b>			<b>2,510,000</b>	<b>1,217,000</b>	<b>497,000</b>	<b>598,000</b>	<b>528,000</b>	<b>5,350,000</b>	<b>4,423,000</b>
Public Safety	Emergency Management	Mobile Command Post	396,000	-	-	-	-	396,000	-
Public Safety	Emergency Management	Mobile Command Post (Outside Funding)	(196,000)	-	-	-	-	(196,000)	-
Public Safety	Sheriff	Sheriff Office Lobby Window Replacement	10,000	125,000	-	-	-	135,000	-
Public Safety	Sheriff	Evidence Storage Building	-	-	281,000	-	-	281,000	-
Public Safety	Sheriff	Jail Expansion	-	-	-	7,050,000	11,050,000	18,100,000	-
<b>Public Safety Total</b>			<b>210,000</b>	<b>125,000</b>	<b>281,000</b>	<b>7,050,000</b>	<b>11,050,000</b>	<b>18,716,000</b>	<b>-</b>
Transportation	Airport	Master Plan Update	300,000	-	-	-	-	300,000	-
Transportation	Airport	Master Plan Update (Outside Funding)	(285,000)	-	-	-	-	(285,000)	-
Transportation	Airport	Taxiway A Reconstruction	300,000	8,000,000	2,500,000	-	-	10,800,000	-
Transportation	Airport	Taxiway A Reconstruction (Outside Funding)	(285,000)	(7,600,000)	(2,375,000)	-	-	(10,260,000)	-

**Table 1**  
**2019- 2023 EXECUTIVE CAPITAL IMPROVEMENTS PLAN**  
All (including Solid Waste)

Division	Dept	Project Description	2019	2020	2021	2022	2023	TOTAL (excluding prior yrs)	Outside Planning Horizon
Transportation	Airport	Aviation Business Park Taxiway	50,000	500,000	-	-	-	550,000	-
Transportation	Airport	East Hangar Area Development	-	200,000	-	1,500,000	-	1,700,000	-
Transportation	Airport	Hangar Construction	-	75,000	1,100,000	-	-	1,175,000	-
Transportation	Airport	ARFF Rapid Intervention Vehicle	-	250,000	-	-	-	250,000	-
Transportation	Highway	Butler Ave and Parks Department Parking Areas	400,000	-	-	-	-	400,000	-
Transportation	Highway	CTH "A" (Indian Pt. Rd. - CTH "GG")	420,000	3,892,000	-	-	-	4,312,000	-
Transportation	Highway	CTH "A" (Indian Pt. Rd. - CTH "GG") - (Outside Funding)	(176,000)	(3,114,000)	-	-	-	(3,290,000)	-
Transportation	Highway	CTH "CB" and Oakridge Rd. Roundabout	2,100,000	-	-	-	-	2,100,000	-
Transportation	Highway	CTH "CB" and Oakridge Rd. Roundabout (Outside Funding)	(1,530,000)	-	-	-	-	(1,530,000)	-
Transportation	Highway	CTH "CB" (Shady Ln. - CTH "BB") Reconstruction	1,820,000	-	-	-	-	1,820,000	-
Transportation	Highway	Widen CTH "CB" Bridge and Drainage Improvements	400,000	-	-	-	-	400,000	-
Transportation	Highway	CTH "K" (Clairview Rd. - STH "116") Recondition	1,500,000	-	-	-	-	1,500,000	-
Transportation	Highway	CTH "K" (Clairview Rd. - STH "116") Recondition (Outside Funding)	(36,000)	-	-	-	-	(36,000)	-
Transportation	Highway	CTH "FF" (STH "44" - STH "91") Recondition	660,000	-	-	-	-	660,000	-
Transportation	Highway	CTH "CB" & CTH "JJ" Roundabout	-	300,000	1,500,000	-	-	1,800,000	-
Transportation	Highway	CTH "CB" & CTH "JJ" Roundabout (Outside Funding)	-	(150,000)	(500,000)	-	-	(650,000)	-
Transportation	Highway	CTH "FF" (STH "21" - STH "91")	-	885,000	-	-	-	885,000	-
Transportation	Highway	CTH "G" (Woodenshoe Rd. - CTH "A")	-	800,000	-	-	-	800,000	-
Transportation	Highway	CTH "G" (Woodenshoe Rd. - CTH "A") - (Outside Funding)	-	(300,000)	-	-	-	(300,000)	-
Transportation	Highway	CTH "H" Bridge Replacement	-	350,000	-	-	-	350,000	-

**Table 1**  
**2019- 2023 EXECUTIVE CAPITAL IMPROVEMENTS PLAN**  
All (including Solid Waste)

Division	Dept	Project Description	2019	2020	2021	2022	2023	TOTAL (excluding prior yrs)	Outside Planning Horizon
Transportation	Highway	CTH "O" (I41 - CTH "I")	-	1,200,000	-	-	-	1,200,000	-
Transportation	Highway	CTH "O" Stormwater Detention Pond (County Contribution)	-	150,000	-	-	-	150,000	-
Transportation	Highway	CTH "P" (Midway Rd. - Oneida St.)	-	255,000	1,500,000	-	-	1,755,000	-
Transportation	Highway	CTH "P" (Midway Rd. - Oneida St.) - (Outside Funding)	-	-	(400,000)	-	-	(400,000)	-
Transportation	Highway	Future CTH "T" (Convert Pioneer Rd Into CTH "T")	-	275,000	-	700,000	-	975,000	-
Transportation	Highway	CTH "V" (CTH "E" - West Co. Line)	-	492,000	-	-	-	492,000	-
Transportation	Highway	Highway Parking Lots Phase 1	-	250,000	-	-	-	250,000	-
Transportation	Highway	CTH "CB" (Shady Ln. - American Dr.)	-	-	213,000	-	-	213,000	-
Transportation	Highway	CTH "CB" (CTH "O" - CTH "JJ")	-	-	752,000	-	-	752,000	-
Transportation	Highway	CTH "G" (STH "45" - CTH "M")	-	-	300,000	-	-	300,000	-
Transportation	Highway	CTH "HH" (CTH "AH" - West Co. Line)	-	-	300,000	-	-	300,000	-
Transportation	Highway	CTH "II" (CTH "CB" - Clayton Ave.)	-	-	504,000	-	-	504,000	-
Transportation	Highway	CTH "N" (CTH "FF" - STH "44")	-	-	225,000	1,300,000	-	1,525,000	-
Transportation	Highway	Highway Parking Lots Phase 2	-	-	250,000	-	-	250,000	-
Transportation	Highway	CTH "FF" & Zoar Rd. Intersection	-	-	-	350,000	-	350,000	-
Transportation	Highway	CTH "G" (CTH "T" - CTH "M")	-	-	-	810,000	-	810,000	-
Transportation	Highway	CTH "I" (Ripple Ave. - Waukau Ave.)	-	-	-	200,000	-	200,000	1,400,000
Transportation	Highway	CTH "I" (Ripple Ave. - Waukau Ave.) - (Outside Funding)	-	-	-	(160,000)	-	(160,000)	(1,120,000)
Transportation	Highway	CTH "Y" (STH "76" - STH "45")	-	-	-	400,000	-	400,000	-
Transportation	Highway	CTH "II" (STH "76" - STH "45")	-	-	-	-	1,450,000	1,450,000	-

**Table 1**  
**2019- 2023 EXECUTIVE CAPITAL IMPROVEMENTS PLAN**  
All (including Solid Waste)

Division	Dept	Project Description	2019	2020	2021	2022	2023	TOTAL (excluding prior yrs)	Outside Planning Horizon
Transportation	Highway	West Side Arterial Corridor Study	-	-	-	-	100,000	100,000	-
Transportation	Highway	Waukau Ave. (Poberenzney Rd. - Airport)	-	-	-	-	250,000	250,000	500,000
<b>Transportation Total</b>			<b>5,638,000</b>	<b>6,710,000</b>	<b>5,869,000</b>	<b>5,100,000</b>	<b>1,800,000</b>	<b>25,117,000</b>	<b>780,000</b>
Health & Human Services	Human Services	Mental Health Crisis Center - CBRF	3,620,000	-	-	-	-	3,620,000	-
Health & Human Services	Human Services	Mental Health Crisis Center - CBRF (2018 Bonding for 2019 Expenditures)	(2,228,000)	-	-	-	-	(2,228,000)	-
Health & Human Services	Human Services	Department of Human Services - Security Windows	-	-	498,000	-	-	498,000	-
Health & Human Services	Human Services	Neenah Human Services Boiler Replacement	-	-	10,000	150,000	-	160,000	-
Health & Human Services	Park View	Garage and Storage Building	193,000	-	-	-	-	193,000	-
<b>Health &amp; Human Services Total</b>			<b>1,585,000</b>	<b>-</b>	<b>508,000</b>	<b>150,000</b>	<b>-</b>	<b>2,243,000</b>	<b>-</b>
Education, Culture, Recreation	Parks	Replacement of 5 Yard Dump / Plow Truck	200,000	-	-	-	-	200,000	-
Education, Culture, Recreation	Parks	Soccer Complex Parking Lot Lighting Installments and Roadway Replacements	269,000	-	-	-	-	269,000	-
Education, Culture, Recreation	Parks	Front End Loader Replacement	-	200,000	-	-	-	200,000	-
Education, Culture, Recreation	Parks	Redesign of Expo Stormwater Drainage, Parking Lots, Entranceways and Lighting	-	55,000	1,467,000	-	-	1,522,000	-
Education, Culture, Recreation	Parks	Eight Stall Garage with Wash Bay, Restroom and Changing Room	-	-	30,000	600,000	-	630,000	-
Education, Culture, Recreation	Parks	Community Park Parking Lot Rehabilitation	-	-	-	1,003,000	-	1,003,000	-
Education, Culture, Recreation	Parks	Expo Building Replacement of Ceiling, Wall Insulation and Roof Repairs	-	-	-	489,000	-	489,000	-
Education, Culture, Recreation	Parks	Grandstand and Covered Arena Roofs - Repair and Coating	-	-	-	220,000	-	220,000	-
Education, Culture, Recreation	Parks	Replacement of Shelters #3 and #4	-	-	-	45,000	690,000	735,000	-
Education, Culture, Recreation	Parks	Livestock Barn	-	-	-	-	474,000	474,000	-
Education, Culture, Recreation	UW Fox Valley	Child Care Center Addition	20,000	247,000	-	-	-	267,000	-



**Table 1**  
**2019- 2023 EXECUTIVE CAPITAL IMPROVEMENTS PLAN**  
All (including Solid Waste)

Division	Dept	Project Description	2019	2020	2021	2022	2023	TOTAL (excluding prior yrs)	Outside Planning Horizon
Education, Culture, Recreation	UW Fox Valley	Child Care Center Addition (Outside Funding)	-	(37,000)	-	-	-	(37,000)	-
Education, Culture, Recreation	UW Fox Valley	Roof Repairs	26,000	-	-	-	-	26,000	-
Education, Culture, Recreation	UW Fox Valley	Student Development and Food Service Facility	342,000	4,418,000	-	-	-	4,760,000	-
Education, Culture, Recreation	UW Fox Valley	UW Fox Valley Projects - Outagamie County funding	(194,000)	(2,314,000)	-	-	-	(2,508,000)	-
<b>Education, Culture, Recreation Total</b>			<b>663,000</b>	<b>2,569,000</b>	<b>1,497,000</b>	<b>2,357,000</b>	<b>1,164,000</b>	<b>8,250,000</b>	<b>-</b>
Planning and Environment	Solid Waste	Landfill Office Renovation / Expansion	1,000,000	-	-	-	-	1,000,000	-
Planning and Environment	Solid Waste	Engine / Generator #2 Replacement	900,000	-	-	-	-	900,000	-
Planning and Environment	Solid Waste	Transfer Station Site Modifications	200,000	-	-	-	-	200,000	-
Planning and Environment	Solid Waste	Snell Road Recloser	150,000	-	-	-	-	150,000	-
Planning and Environment	Solid Waste	Replacement Front End Loader	-	230,000	-	-	-	230,000	-
Planning and Environment	Solid Waste	Replacement Wood Grinder	-	-	300,000	-	-	300,000	-
Planning and Environment	Solid Waste	Replacement Scale (Unattended)	-	-	-	150,000	-	150,000	-
Planning and Environment	Solid Waste	Solid Waste fund balance applied	(2,250,000)	(230,000)	(300,000)	(150,000)	-	(2,930,000)	-
<b>Planning and Environment Total</b>			<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Subtotal</b>			<b>10,606,000</b>	<b>10,621,000</b>	<b>8,652,000</b>	<b>15,255,000</b>	<b>14,542,000</b>	<b>59,676,000</b>	<b>5,203,000</b>
Debt issue costs			94,000	79,000	78,000	75,000	68,000	394,000	-
<b>Grand Totals</b>			<b>\$ 10,700,000</b>	<b>\$ 10,700,000</b>	<b>\$ 8,730,000</b>	<b>\$ 15,330,000</b>	<b>\$ 14,610,000</b>	<b>\$ 60,070,000</b>	<b>\$ 5,203,000</b>

**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	NET EFFECTIVE INTEREST RATE	OUTSTANDING 12/31/18	2019 PRINCIPAL PAID	2019 NEW DEBT	12/31/19 OUTSTANDING DEBT (Projected)
Taxable Gen Oblig (Build America Bonds) Series 2009B	11/10/09	04/01/2019	2.9900%	435,000	435,000	-	-
General Obligation Notes (Build America Bonds) Series 2010B	11/19/10	04/01/2020	3.7100%	2,960,000	1,460,000	-	1,500,000
State of Wisconsin Trust Fund Loan Series 2010C	11/22/10	03/15/2025	5.2500%	632,000	77,000	-	555,000
State of Wisconsin Trust Fund Loan Series 2010D	12/15/10	03/15/2020	5.0000%	33,000	16,000	-	17,000
General Obligation Notes Series 2011A	11/08/11	04/01/2021	2.6800%	1,225,000	395,000	-	830,000
General Obligation Notes Series 2012A Refunding	03/15/12	04/01/2020	1.6100%	914,000	800,000	-	114,000
General Obligation Notes Series 2012C	11/06/12	04/01/2022	2.7600%	5,827,000	1,400,000	-	4,427,000
General Obligation Notes Series 2014A	11/08/14	04/01/2024	2.6200%	2,620,000	410,000	-	2,210,000
General Obligation Notes Series 2015A	11/08/15	04/01/2025	2.7000%	3,055,000	410,000	-	2,645,000
General Obligation Notes Series 2016A	Nov 2016	04/01/2026	1.8100%	1,215,000	140,000	-	1,075,000
General Obligation Notes Series 2017A	Nov 2017	04/01/2027	1.8700%	7,050,000	725,000	-	6,325,000
General Obligation Notes Series 2018A	Nov 2018	04/01/2028	2.8400%	8,075,000	2,175,000	-	5,900,000
<b>NEW ISSUES - FALL 2019:</b>							
General Obligation Notes Series 2019A	Nov 2019	04/01/2029	Unknown	-	-	10,700,000	10,700,000
<b>GRAND TOTALS</b>				<u>\$ 34,041,000</u>	<u>\$ 8,443,000</u>	<u>\$ 10,700,000</u>	<u>\$ 36,298,000</u>

**Table 3****Levy Funded Debt****Descriptions of Issues**

<b>Issue</b>	<b>Description</b>
2009B Build America Bonds	This borrowing is for air conditioning the equipment room in the jail, various county road resurfacing projects, engineering costs for a satellite Highway facility in Winchester and HVAC and door replacement at the County Expo Center.
2010 B	This financing is for various projects including; demolition of old nursing home facilities, parking lot resurfacing, Info Sys Hub relocation, central dictation system, purchase and remodeling of the B'Gosh properties in downtown Oshkosh, new financial software, Fairview tower fiber installation, various road resurfacing projects, Expo Center air conditioning and UW Fox Valley parking lot resurfacing.
2011 A	This borrowing is for various projects including; Utility extension & infrastructure - NW Hanger development at our airport, computer aided dispatch and mobile data computer replacement, UW Fox Valley engineering building renovations, various road reconstruction and resurfacing projects, Sheriff Department radio system upgrade / replacement, airport runway resurfacing and land acquisition.
2012 A	This bond issue refunded our Series 2003 B and Series 2004 B. Payment of the unfunded pension liability.
2012 C	This bond issue will finance the following projects: facility tuck pointing, remainder of the financial software replacement, courthouse window replacement, demolition of old buildings, Sheriff radio system project, jail chiller upgrade, public safety answering point consolidation, various road resurface and reconstructions projects, tennis court rehabilitation project , UW Fox Valley engineering building remodeling, Airport runway broom and Park View storage and therapy addition.
2014 A	This bond issue will finance the following projects: parks road/lighting project , various facilities asphalt replacement, various road resurface and reconstructions projects.
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, UW FV 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: department relocation, courthouse windows, elevators, various repairs to building roofs and windows, buildings for UW Fox Valley, jail expansion and CAD / RMS systems replacement, airport taxiway extension and reconstruction, road and bridge resurfacing, highway storage bins and parking lot resurfacing.
2019 A	This bond issue will finance the following projects: boiler replacement, courthouse windows, elevators, obsolete building demolition, various repairs to building roofs and masonry, buildings for UW Fox Valley, parks dump truck and soccer complex parking lot lighting, mobile command post replacement, airport taxiway extension and reconstruction, road and bridge resurfacing and reconstruction, and parking lot resurfacing.

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

Year	2009 B	2010 B	2011A	2012 A	2012 C	2014 A	2015 A	2016 A	2017 A	2018 A	2019 A	Total
2019	433	1,460	364	728	1,401	410	410	107	725	2,148	-	8,186
2020	-	1,500	378	105	1,436	425	415	111	730	563	2,350	8,013
2021	-	-	387	-	1,475	435	425	111	746	578	805	4,962
2022	-	-	-	-	1,515	440	435	114	760	598	830	4,692
2023	-	-	-	-	-	450	445	118	775	617	860	3,265
2024	-	-	-	-	-	460	455	118	795	642	895	3,365
2025	-	-	-	-	-	-	470	122	815	672	925	3,004
2026	-	-	-	-	-	-	-	126	839	696	955	2,616
2027	-	-	-	-	-	-	-	-	865	720	990	2,575
2028	-	-	-	-	-	-	-	-	-	741	1,025	1,766
2029	-	-	-	-	-	-	-	-	-	-	1,065	1,065
<b>Totals</b>	<b>433</b>	<b>2,960</b>	<b>1,129</b>	<b>833</b>	<b>5,827</b>	<b>2,620</b>	<b>3,055</b>	<b>927</b>	<b>7,050</b>	<b>7,975</b>	<b>10,700</b>	<b>43,509</b>

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

Year	2009 B	2010 B	2011A	2012 A	2012 C	2014 A	2015 A	2016 A	2017 A	2018 A	2019 A	Total
2019	6	48	24	9	102	55	57	21	164	239	-	725
2020	-	17	15	1	75	47	49	19	149	203	333	908
2021	-	-	4	-	46	38	40	17	128	178	278	729
2022	-	-	-	-	16	28	32	14	98	154	250	592
2023	-	-	-	-	-	17	23	11	75	130	220	476
2024	-	-	-	-	-	6	14	7	60	104	189	380
2025	-	-	-	-	-	-	5	4	43	78	157	287
2026	-	-	-	-	-	-	-	1	27	54	125	207
2027	-	-	-	-	-	-	-	-	10	33	90	133
2028	-	-	-	-	-	-	-	-	-	11	55	66
2029	-	-	-	-	-	-	-	-	-	-	19	19
<b>Totals</b>	<b>6</b>	<b>65</b>	<b>43</b>	<b>10</b>	<b>239</b>	<b>191</b>	<b>220</b>	<b>94</b>	<b>754</b>	<b>1,184</b>	<b>1,716</b>	<b>4,522</b>

**Table 5**  
**Total Payment Schedule - Levy Funded Debt**  
(In Thousands)

Year	2009 B	2010 B	2011A	2012 A	2012 C	2014 A	2015 A	2016 A	2017 A	2018 A	2019 A	Total
2019	439	1,508	388	737	1,503	465	467	128	889	2,387	-	8,911
2020	-	1,517	393	106	1,511	472	464	130	879	766	2,683	8,921
2021	-	-	391	-	1,521	473	465	128	874	756	1,083	5,691
2022	-	-	-	-	1,531	468	467	128	858	752	1,080	5,284
2023	-	-	-	-	-	467	468	129	850	747	1,080	3,741
2024	-	-	-	-	-	466	469	125	855	746	1,084	3,745
2025	-	-	-	-	-	-	475	126	858	750	1,082	3,291
2026	-	-	-	-	-	-	-	127	866	750	1,080	2,823
2027	-	-	-	-	-	-	-	-	875	753	1,080	2,708
2028	-	-	-	-	-	-	-	-	-	752	1,080	1,832
2029	-	-	-	-	-	-	-	-	-	-	1,084	1,084
<b>Totals</b>	439	3,025	1,172	843	6,066	2,811	3,275	1,021	7,804	9,159	12,416	48,031

**Table 6**  
**Non Levy Funded Debt**  
**Descriptions of Issues**

<b>Issue</b>	<b>Description</b>
2009B Build America Bonds	This borrowing is for engineering costs for a satellite Highway facility in Winchester.
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.
2010 D	This was a State Trust Fund loan we took out and "passed through" to the East Central Wisconsin Regional Planning Commission. They used these funds to refinance their past service pension liability. Each year they will be reimbursing us as we pay the principal and interest on this loan.
2011 A	This borrowing is for the construction of a Highway Satellite shop in Winchester.
2012 A	This bond issue refunded our Series 2003 B and Series 2004 B. Payment of the unfunded pension liability.
2016 A	This bond issue will finance the following projects: Highway roof replacement.



**Table 6 - Continued**  
**Principal Payment Schedule - Non Levy Funded Debt**  
**(In Thousands)**

<b>Year</b>	<b>2009 B</b>	<b>2010 C</b>	<b>2010 D</b>	<b>2011A</b>	<b>2012A</b>	<b>2016A</b>	<b>2018A</b>	<b>Total</b>
2019	2	77	16	31	71	33	27	257
2020	-	81	17	32	10	34	7	181
2021	-	85	-	33	-	34	7	159
2022	-	90	-	-	-	36	8	134
2023	-	94	-	-	-	37	8	139
2024	-	100	-	-	-	37	8	145
2025	-	105	-	-	-	38	8	151
2026	-	-	-	-	-	39	9	48
2027	-	-	-	-	-	-	9	9
2028	-	-	-	-	-	-	9	9
<b>Totals</b>	<b>2</b>	<b>632</b>	<b>33</b>	<b>96</b>	<b>81</b>	<b>288</b>	<b>100</b>	<b>1,232</b>

**Table 7**  
**Interest Payment Schedule - Non Levy Funded Debt**  
**(In Thousands)**

<b>Year</b>	<b>2009 B</b>	<b>2010 C</b>	<b>2010 D</b>	<b>2011A</b>	<b>2012A</b>	<b>2016A</b>	<b>2018A</b>	<b>Total</b>
2019	-	33	2	2	1	7	3	48
2020	-	29	1	1	-	6	3	40
2021	-	25	-	1	-	5	2	33
2022	-	20	-	-	-	4	2	26
2023	-	16	-	-	-	3	2	21
2024	-	11	-	-	-	3	1	15
2025	-	6	-	-	-	2	1	9
2026	-	-	-	-	-	-	1	1
2027	-	-	-	-	-	-	-	-
2028	-	-	-	-	-	-	-	-
<b>Totals</b>	-	140	3	4	1	30	15	193

**Table 8**  
**Total Payment Schedule - Non Levy Funded Debt**  
**(In Thousands)**

<b>Year</b>	<b>2009 B</b>	<b>2010 C</b>	<b>2010 D</b>	<b>2011A</b>	<b>2012A</b>	<b>2016A</b>	<b>2018A</b>	<b>Total</b>
2019	2	110	18	33	72	40	30	305
2020	-	110	18	33	10	40	10	221
2021	-	110	-	34	-	39	9	192
2022	-	110	-	-	-	40	10	160
2023	-	110	-	-	-	40	10	160
2024	-	111	-	-	-	40	9	160
2025	-	111	-	-	-	40	9	160
2026	-	-	-	-	-	39	10	49
2027	-	-	-	-	-	-	9	9
2028	-	-	-	-	-	-	9	9
<b>Totals</b>	<b>2</b>	<b>772</b>	<b>36</b>	<b>100</b>	<b>82</b>	<b>318</b>	<b>115</b>	<b>1,425</b>

**Table 9**  
**Principal Payment Schedule - All Debt**  
(In Thousands)

Year	2009 B	2010 B	2010 C	2010 D	2011A	2012 A	2012 C	2014A	2015 A	2016 A	2017 A	2018 A	2019 A	Total
2019	435	1,460	77	16	395	799	1,401	410	410	140	725	2,175	-	8,443
2020	-	1,500	81	17	410	115	1,436	425	415	145	730	570	2,350	8,194
2021	-	-	85	-	420	-	1,475	435	425	145	746	585	805	5,121
2022	-	-	90	-	-	-	1,515	440	435	150	760	606	830	4,826
2023	-	-	94	-	-	-	-	450	445	155	775	625	860	3,404
2024	-	-	100	-	-	-	-	460	455	155	795	650	895	3,510
2025	-	-	105	-	-	-	-	-	470	160	815	680	925	3,155
2026	-	-	-	-	-	-	-	-	-	165	839	705	955	2,664
2027	-	-	-	-	-	-	-	-	-	-	865	729	990	2,584
2028	-	-	-	-	-	-	-	-	-	-	-	750	1,025	1,775
2029	-	-	-	-	-	-	-	-	-	-	-	-	1,065	1,065
<b>Totals</b>	435	2,960	632	33	1,225	914	5,827	2,620	3,055	1,215	7,050	8,075	10,700	44,741
Less 2019 principal retirement														(8,443)
Net outstanding projected 12/31/19														36,298

**Table 10**  
**Interest Payment Schedule - All Debt**  
(In Thousands)

Year	2009 B	2010 B	2010 C	2010 D	2011A	2012 A	2012 C	2014A	2015 A	2016 A	2017 A	2018 A	2019 A	Total
2019	6	48	33	2	24	11	102	55	57	21	164	239	0	762
2020	-	17	29	1	15	2	75	47	49	19	149	203	333	939
2021	-	-	25	-	4	1	46	38	40	17	128	178	278	755
2022	-	-	20	-	-	-	16	28	32	14	98	154	250	612
2023	-	-	16	-	-	-	-	17	23	11	75	130	220	492
2024	-	-	11	-	-	-	-	6	14	7	60	104	189	391
2025	-	-	6	-	-	-	-	-	5	4	43	78	157	293
2026	-	-	-	-	-	-	-	-	-	1	27	54	125	207
2027	-	-	-	-	-	-	-	-	-	-	10	33	90	133
2028	-	-	-	-	-	-	-	-	-	-	-	11	55	66
2029	-	-	-	-	-	-	-	-	-	-	-	-	19	19
<b>Totals</b>	<b>6</b>	<b>65</b>	<b>140</b>	<b>3</b>	<b>43</b>	<b>14</b>	<b>239</b>	<b>191</b>	<b>220</b>	<b>94</b>	<b>754</b>	<b>1,184</b>	<b>1,716</b>	<b>4,669</b>

**Table 11**  
**Total Payment Schedule - All Debt**  
(In Thousands)

Year	2009 B	2010 B	2010 C	2010 D	2011A	2012 A	2012 C	2014A	2015 A	2016 A	2017 A	2018 A	2019 A	Total
2019	441	1,508	110	18	419	810	1,503	465	467	161	889	2,414	-	9,205
2020	-	1,517	110	18	425	117	1,511	472	464	164	879	773	2,683	9,133
2021	-	-	110	-	424	1	1,521	473	465	162	874	763	1,083	5,876
2022	-	-	110	-	-	-	1,531	468	467	164	858	760	1,080	5,438
2023	-	-	110	-	-	-	-	467	468	166	850	755	1,080	3,896
2024	-	-	111	-	-	-	-	466	469	162	855	754	1,084	3,901
2025	-	-	111	-	-	-	-	-	475	164	858	758	1,082	3,448
2026	-	-	-	-	-	-	-	-	-	166	866	759	1,080	2,871
2027	-	-	-	-	-	-	-	-	-	-	875	762	1,080	2,717
2028	-	-	-	-	-	-	-	-	-	-	-	761	1,080	1,841
2029	-	-	-	-	-	-	-	-	-	-	-	-	1,084	1,084
<b>Totals</b>	<b>441</b>	<b>3,025</b>	<b>772</b>	<b>36</b>	<b>1,268</b>	<b>928</b>	<b>6,066</b>	<b>2,811</b>	<b>3,275</b>	<b>1,309</b>	<b>7,804</b>	<b>9,259</b>	<b>12,416</b>	<b>49,410</b>

**Table 12**  
**WINNEBAGO COUNTY, WISCONSIN**  
**INDEBTEDNESS LIMITATIONS (Dollars in thousands)**  
**DECEMBER 31, 2019 (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.

2018

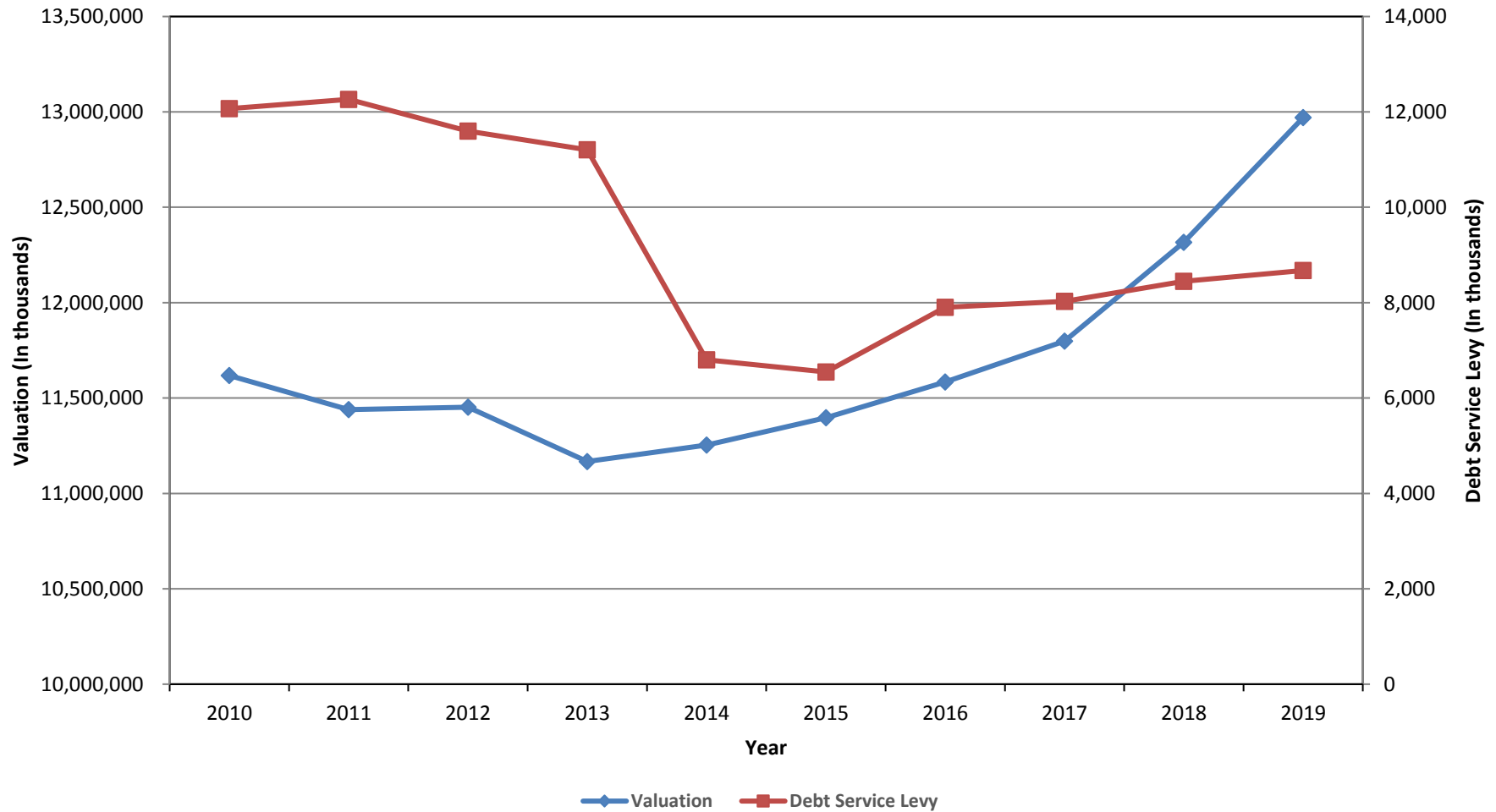
For Winnebago County (includes TIF Districts)	\$ <u>13,475,470</u>
Debt Limit at 5%	673,774
Debt outstanding as of December 31, 2019 (projected)	37,817
Percent of debt limit used	<u>5.61%</u>
Remaining Debt Margin	\$ <u>635,957</u>

**INFORMATION ON COUNTY TAX RATE AND DEBT SERVICE RATE:**

YEAR	EQUALIZED VALUE (000) (TID OUT)	TAX LEVY (in thousands)		TAX RATE	
		TOTAL	DEBT SERVICE	TOTAL	DEBT SERVICE
2010	11,617,689	67,791	12,069	5.84	1.04
2011	11,439,687	68,591	12,263	6.00	1.07
2012	11,452,052	67,745	11,596	5.92	1.01
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	8,448	5.46	0.69
2019	12,969,909	69,700	8,676	5.37	0.67

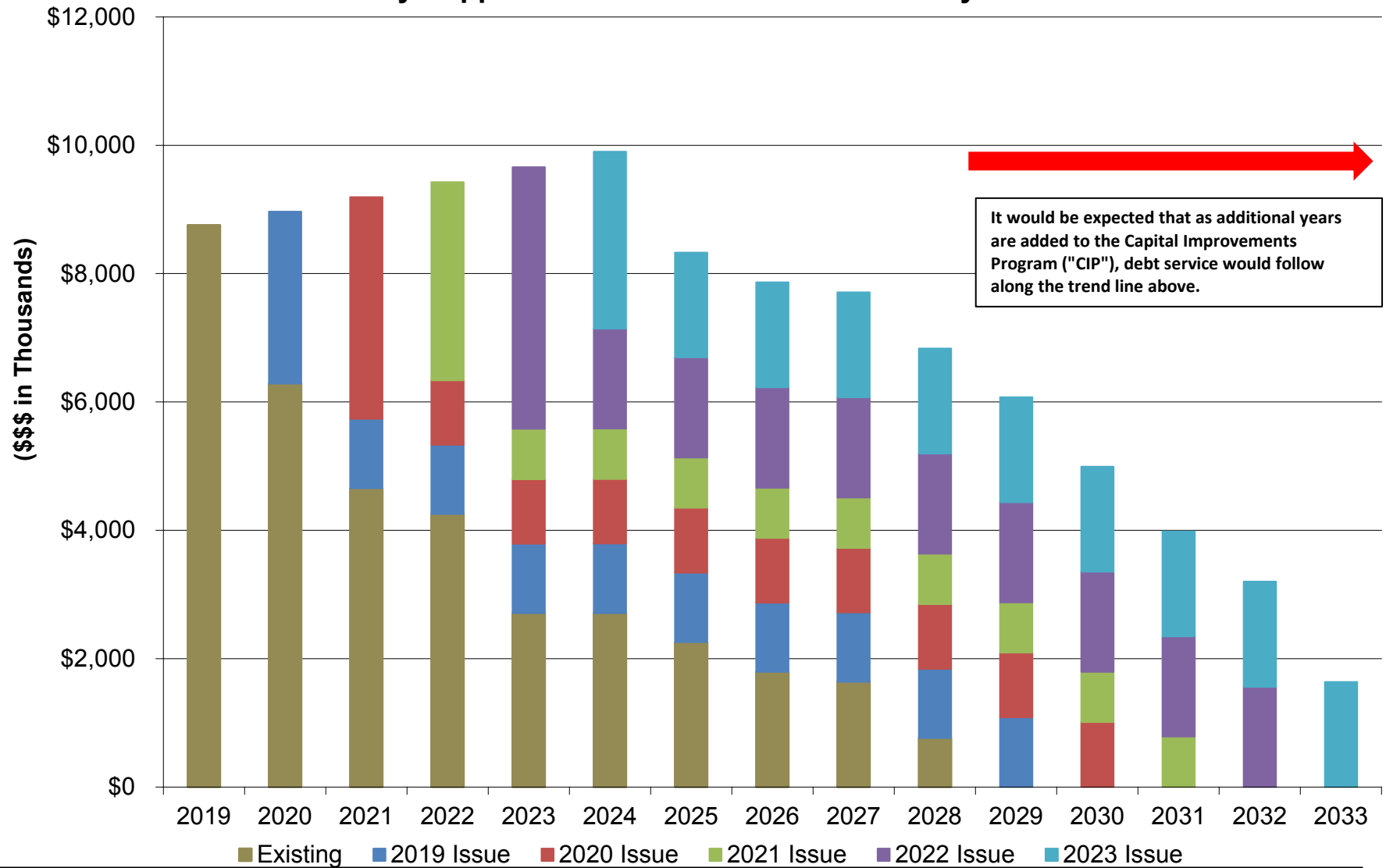


**Chart 1**  
**Growth in Valuation Vs Growth in Debt Levy**



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**  
**WINNEBAGO COUNTY**  
**Levy Supported Debt Current and Future Payments**



*Note: Assumes future interest rates range from 3.50-4.00%*  
*Note: Graph represents levy supported debt service payments, net of bid premium, subsidy and non-levy supported debt.*

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

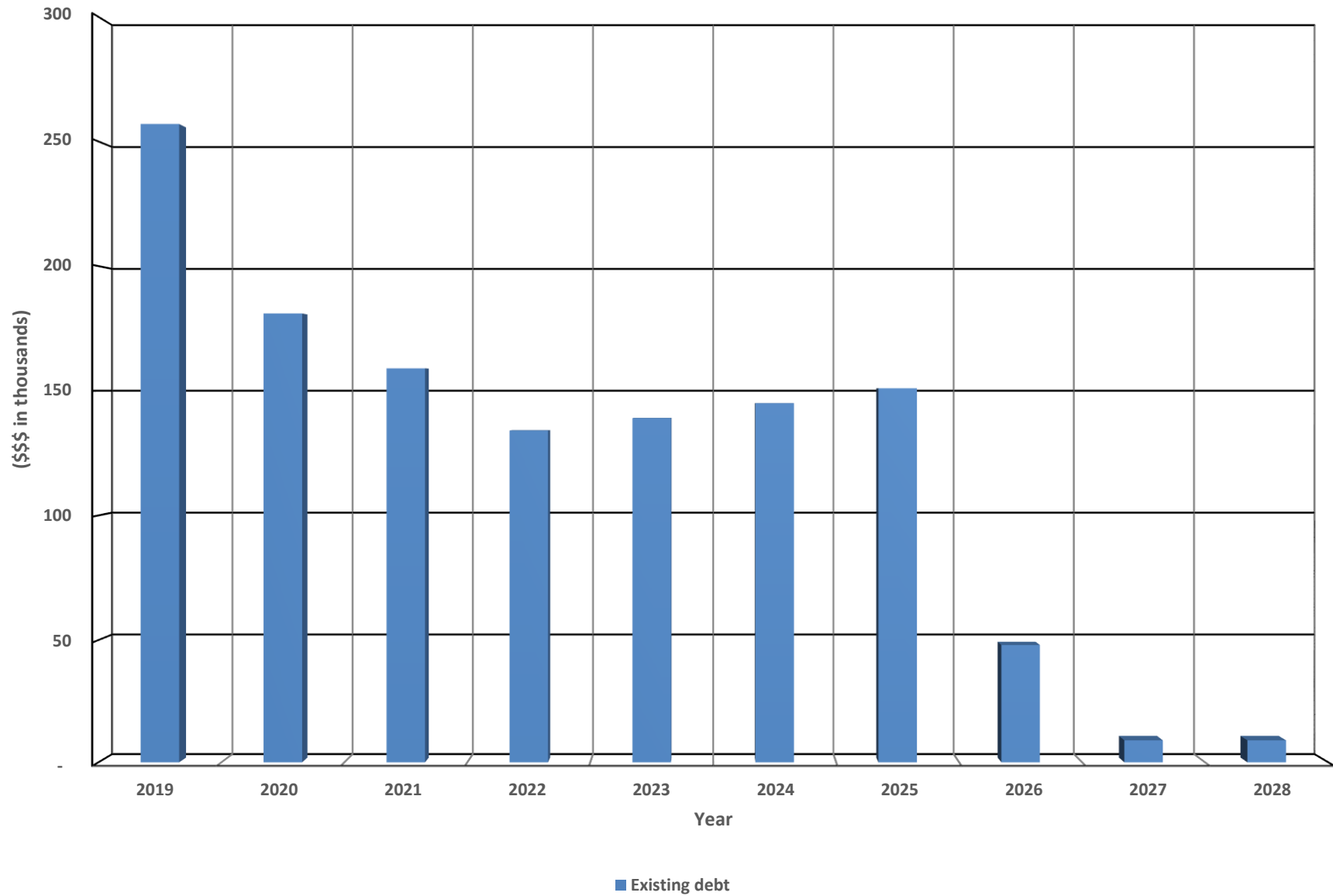
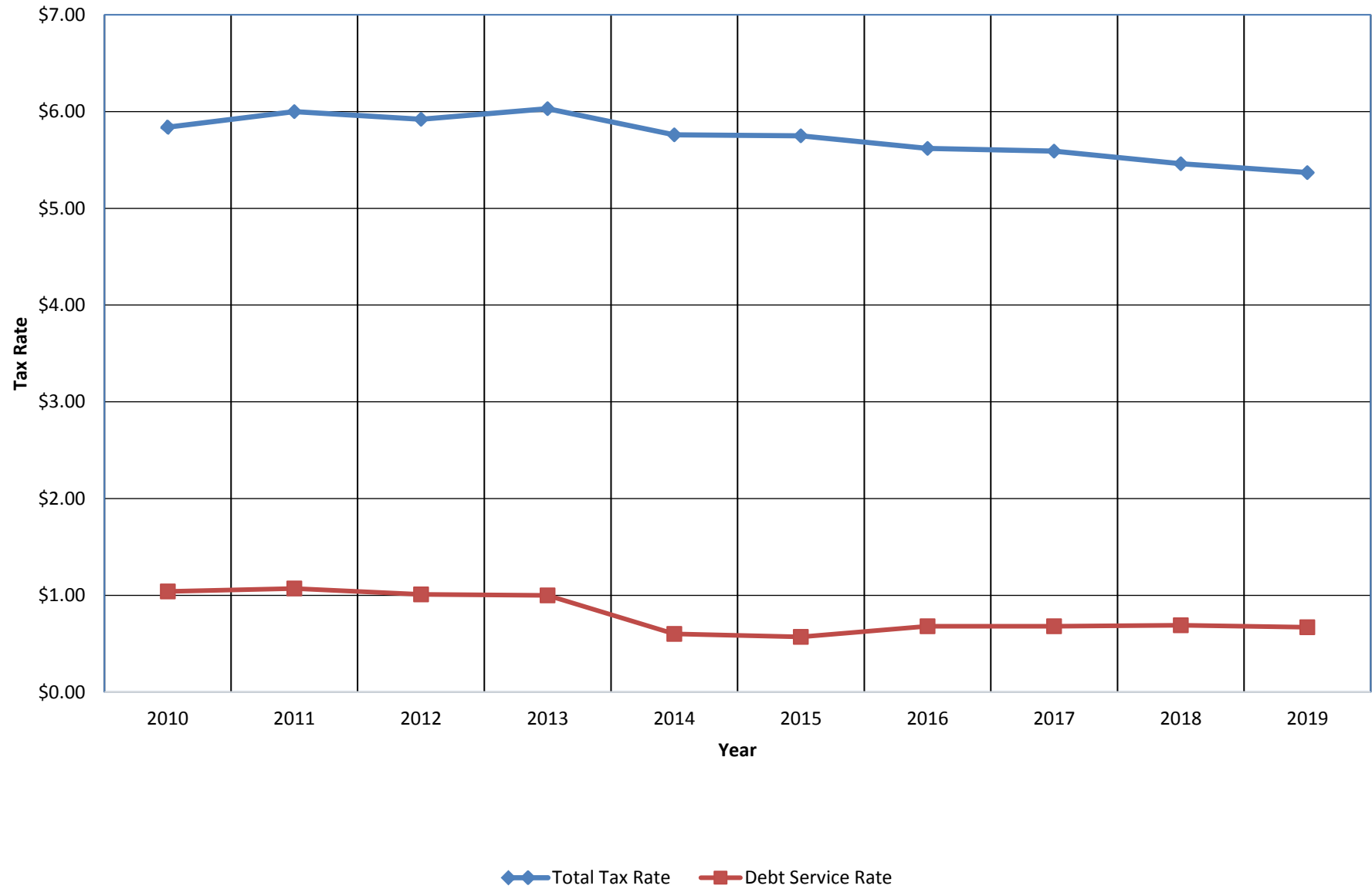
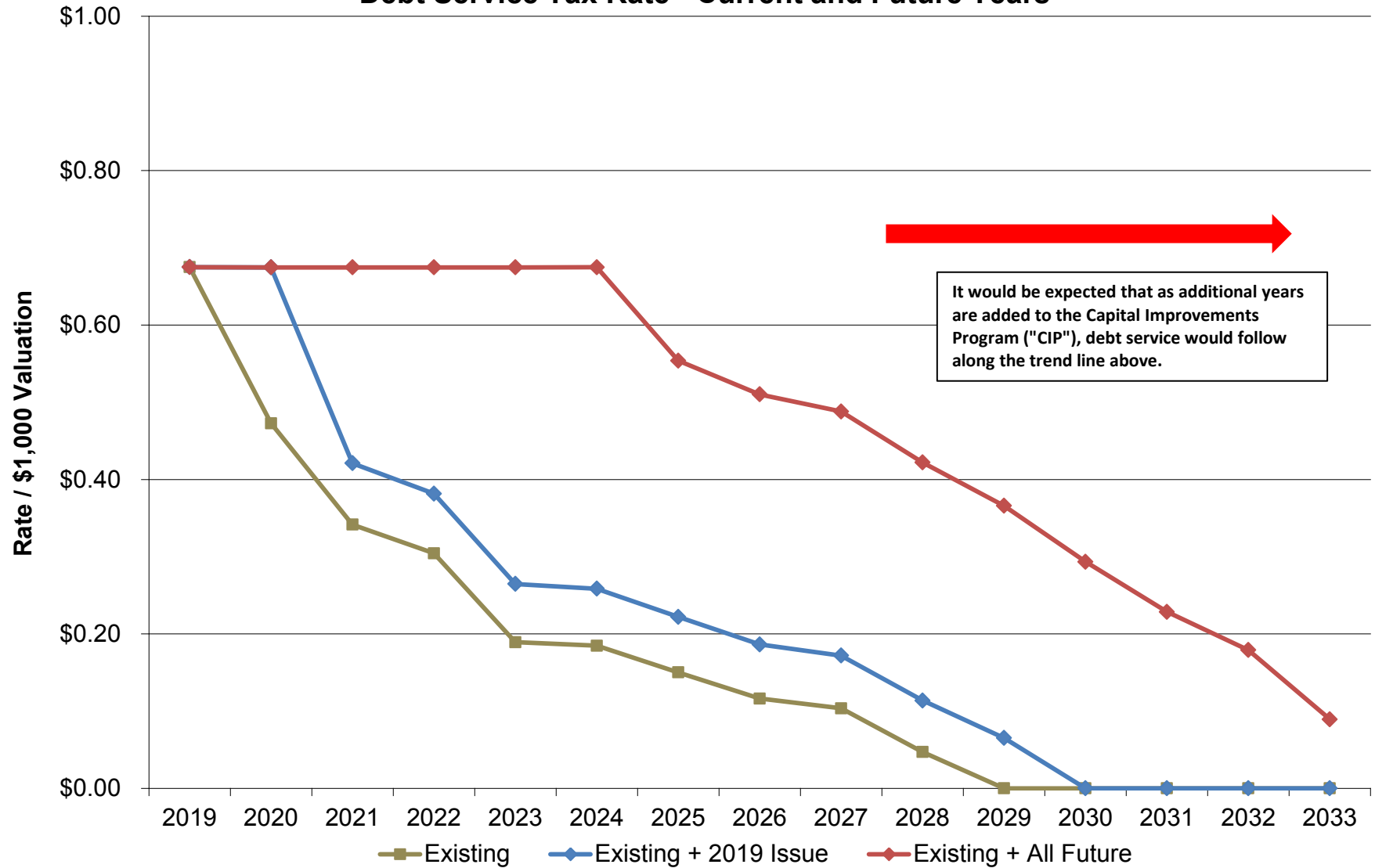


Chart 4

Tax Rate Information - Historical

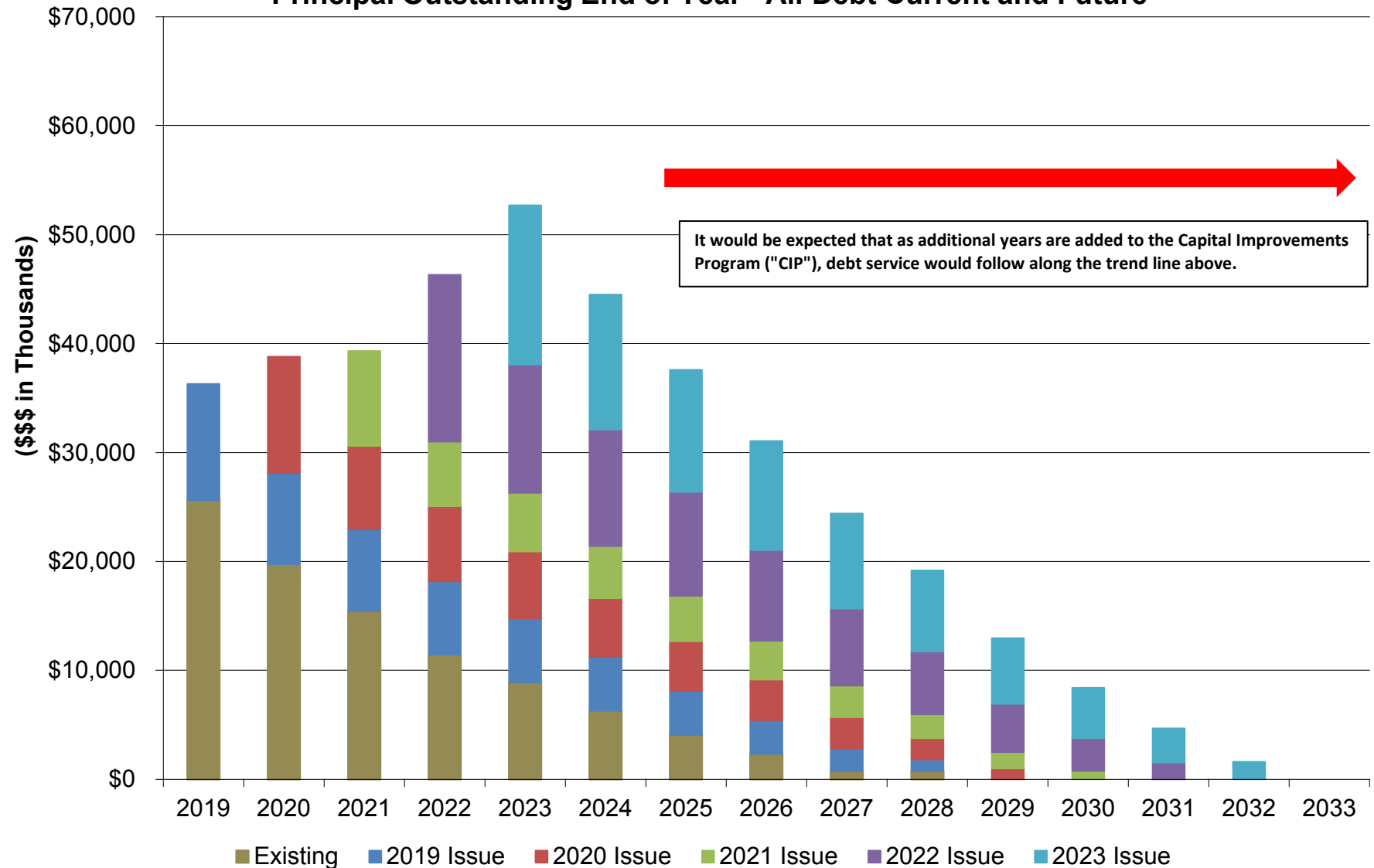


**Chart 5  
WINNEBAGO COUNTY  
Debt Service Tax Rate - Current and Future Years**



*Note: Tax rate based on 2018 Equalized Valuation (TID-OUT) of \$12,969,909,200 with 2.5% annual growth.*

**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:

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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 ----&gt;&gt;

**ANTICIPATED PROJECT COSTS AND SOURCES OF FUNDS:**

	<u>Prior years</u>	<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>	<u>2023</u>	<u>Beyond</u>	<u>Total</u>
<b><u>PROJECT COST'S</u></b>								
Planning, Design, Engineering								- -
Land Purchase								-
Construction								-
Equipment								-
Other								-
<b>TOTAL</b>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>
<b><u>PROJECT FUNDS</u></b>								
Current Revenue								-
Tax Levy								-
Borrowing (Bonds or Notes)								-
Revenue Bonds								-
Federal or State Funds								-
Other (specify)								-
<b>TOTAL</b>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>

**Note: Any project requiring funding in 2019 must have diagrams and detailed project descriptions submitted to Finance.**