

**Public Works Committee****Meeting Date:** 04/15/2025**Primary Strategic Plan Initiative:** Address infrastructure needs.**Title:**

Review Preliminary Street Lighting Plans for The COR

**Purpose/Background:****Purpose:**

The purpose of this case is to review preliminary street lighting plans for The COR and provide feedback to staff on desired lighting levels and locations related to various infrastructure and features.

**Background:**

In 2023, The COR Improvements were completed. Attached is the title sheet from the construction plans. As shown on this sheet, the project included the reconstruction of Zeolite Street between Sunwood Drive and Bunker Lake Boulevard and Center Street between Ramsey Parkway and Bunker Lake Boulevard, as well as the widening of Center Street between 145<sup>th</sup> Avenue and Ramsey Parkway. The project also included the construction of Ramsey Parkway between Willemite Street and the Sunwood Drive roundabout, including substantial on-street angled parking and sidewalk and trail improvements.

Per sheet 285 of the 2025-2034 CIP, a copy of which is attached for reference, staff proposes to work with Connexus Energy, who provides design, construction and maintenance services for almost all street lights in Ramsey, to provide lighting improvements along the streets, sidewalks and trails constructed as part of The COR Improvements.

Also attached is a preliminary street lighting layout showing all streets that currently have no or only minimal street lighting highlighted in green.

Staff is requesting direction from the Public Works Committee on desired lighting levels and light locations along the green highlighted streets and unlit off-road sidewalk and trail segments.

Streets most commonly have lights at intersections and mid-block pedestrian crosswalks. Lights are also commonly provided along off-road sidewalks and trails at varying intervals.

Staff will present existing street and trail light spacing examples throughout The COR during the meeting.

**Notification:**

N/A

**Time Frame/Observations/Alternatives:**

Staff estimate this case will take up to 20 minutes to present and discuss.

**Funding Source:**

Funding for the lighting improvements will be paid from the Street Light Utility Fund.

**Recommendation:**

At a minimum, staff recommends providing street lights at all intersections and mid-block pedestrian crossings, as well as along all off-road sidewalk and trails.

**Outcome/Action:**

Provide direction to staff on desired lighting levels and light locations along the unlit streets and unlit off-road sidewalk and trail segments.

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**Attachments**

IP23-19 Title Sheet

CIP Sheet 285

Prelim COR Street Lighting Layout

**Form Review**

**Inbox**

Brian Hagen

Form Started By: Bruce Westby

Final Approval Date: 04/10/2025

**Reviewed By**

Brian Hagen

**Date**

04/10/2025 02:54 PM

Started On: 02/28/2025 02:07 PM

# CITY OF RAMSEY

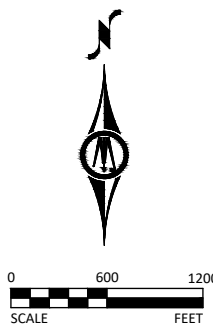
## CONSTRUCTION PLANS FOR

# THE COR INFRASTRUCTURE IMPROVEMENTS

CITY PROJECT NUMBER 23-19

SANITARY SEWER, WATER MAIN, STORM SEWER, STREET GRADING, CONCRETE CURB & GUTTER,  
BITUMINOUS PAVING, ADA IMPROVEMENTS, AND TURF ESTABLISHMENT  
FEBRUARY, 2024

MAP OF THE  
CITY OF RAMSEY  
ANOKA COUNTY, MN



### MAP LEGEND

— PROJECT LIMITS

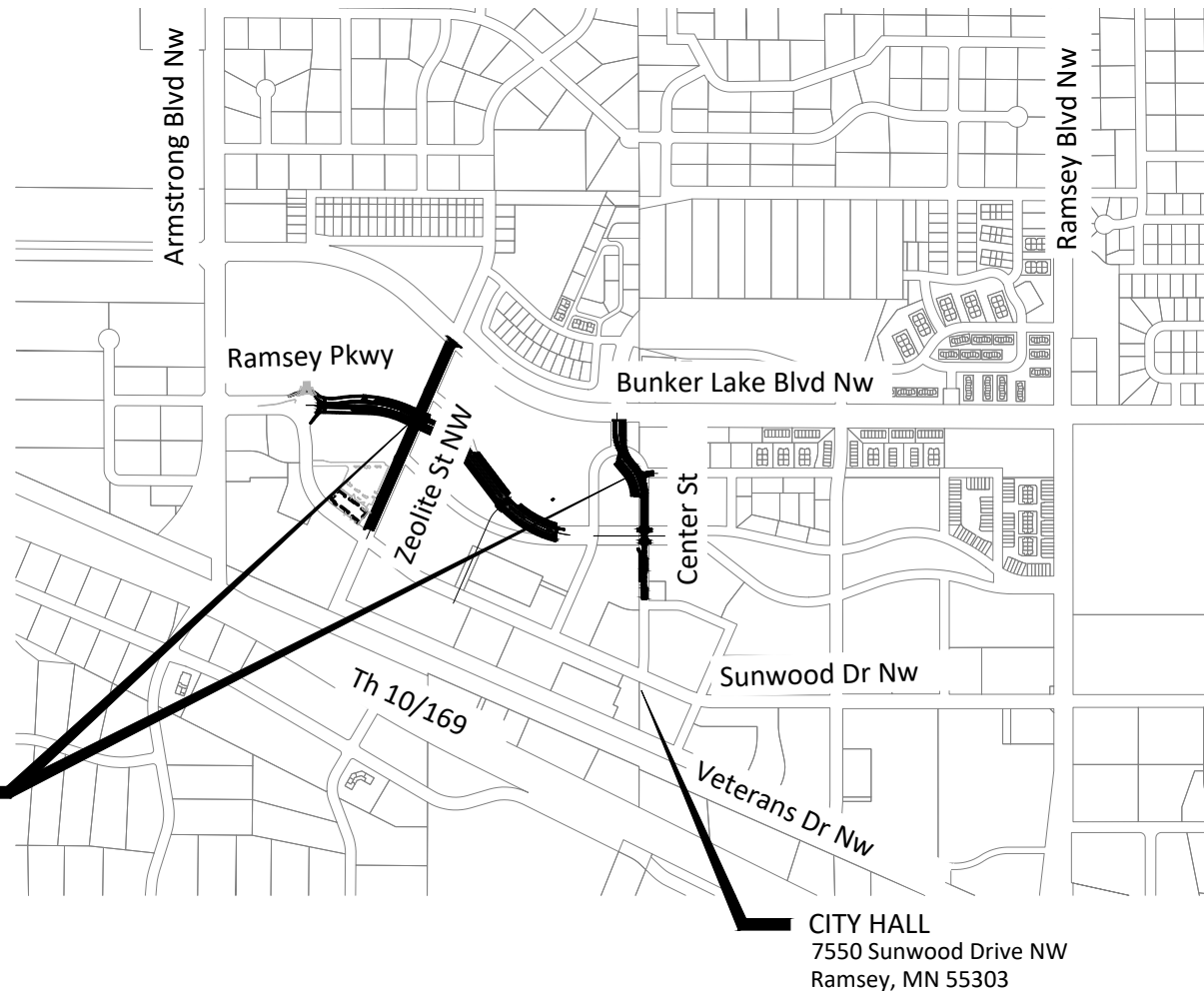
NOTE: EXISTING UTILITY INFORMATION SHOWN ON THIS PLAN HAS BEEN PROVIDED BY THE UTILITY OWNER. THE CONTRACTOR SHALL FIELD VERIFY EXACT LOCATIONS PRIOR TO COMMENCING CONSTRUCTION AS REQUIRED BY STATE LAW. NOTIFY GOPHER STATE ONE CALL, 1-800-252-1166 OR 651-454-0002.

THE SUBSURFACE UTILITY INFORMATION IN THIS PLAN IS UTILITY QUALITY LEVEL D UNLESS OTHERWISE NOTED. THIS UTILITY LEVEL WAS DETERMINED ACCORDING TO THE GUIDELINES OF CI/ASCE 38-22, ENTITLED "STANDARD GUIDELINES FOR THE COLLECTION AND DEPICTION OF EXISTING SUBSURFACE UTILITY DATA."

### PROJECT LOCATION

--- GOVERNING SPECIFICATIONS ---  
THE 2020 EDITION OF THE MINNESOTA DEPARTMENT OF TRANSPORTATION "STANDARD SPECIFICATION FOR CONSTRUCTION" AND THE 2023 EDITION OF THE CITY ENGINEERS ASSOCIATION OF MINNESOTA (CEAM) "STANDARD SPECIFICATIONS" FOR MUNICIPAL UTILITIES SHALL GOVERN.

ALL TRAFFIC CONTROL DEVICES AND SIGNING SHALL CONFORM AND BE INSTALLED IN ACCORDANCE WITH THE LATEST "MINNESOTA MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES" (MN MUTCD) AND PART VI, THE LATEST "FIELD MANUAL" FOR TEMPORARY TRAFFIC CONTROL DEVICES.



SHEET NUMBER	SHEET TITLE
<b>GENERAL</b>	
1	TITLE SHEET
2	LEGEND
3	STATEMENT OF ESTIMATED QUANTITIES
<b>CIVIL</b>	
4 - 5	TYPICAL SECTIONS
6 - 10	CITY STANDARD DETAILS
11 - 16	MnDOT PEDESTRIAN CURB RAMP DETAILS
17 - 18	EXISTING CONDITIONS & REMOVALS
19 - 22	EROSION CONTROL PLAN
23 - 25	STORM WATER POLLUTION PREVENTION PLAN
26 - 29	WATERMAIN & SANITARY SEWER - PLAN & PROFILE
30 - 36	STORM SEWER & STREET - PLAN & PROFILE
37 - 38	STORM LEADS
39 - 44	INTERSECTION DETAILS
45 - 49	TRAFFIC SIGNING & STRIPING
50 - 60	CROSS SECTIONS
THIS PLAN SET CONTAINS <u>60</u> SHEETS.	

Approved: Anoka County Engineer \_\_\_\_\_ Date \_\_\_\_\_

Approved: City Engineer / Director of Public Works \_\_\_\_\_ Date \_\_\_\_\_

⚡ BM=870.29 TNH STATION 702+96 - 872' LT FERRET STREET & BUNKER LAKE BLVD, SE DITCH	PROJECT DATUM: HORIZONTAL: ANOKA COUNTY COORDINATES (1996 ADJUSTMENT) VERTICAL: NAVD 88	RECORD DRAWING INFORMATION
		OBSERVER: CONTRACTOR: DATE:

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I HEREBY CERTIFY THAT THIS PLAN, SPECIFICATION, OR REPORT WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MINNESOTA.

*Kevin P. Kielb*  
 KEVIN P. KIELB, P.E.  
 LIC. NO. 23211 DATE 02/13/2024



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 Email: Ramsey@bolton-menk.com  
 www.bolton-menk.com



DESIGNED	NO.	ISSUED FOR	DATE
JDG/ZFL	0	BID	02-13-2024
DRAWN	1	ADD 1	03-07-2024
CHECKED			
KPK			
CLIENT PROJ. NO.	23-19		

CITY OF RAMSEY, MINNESOTA  
 THE COR INFRASTRUCTURE IMPROVEMENTS  
 TITLE SHEET

SHEET  
 1  
 OF  
 60

## Capital Improvement Plan Ramsey, MN

Project # 25-SLT-001  
Project Name COR Street Lights

Total Project Cost \$300,000  
Type Improvement  
Priority 2-New Addition (High)  
Useful Life 20 years

Department Street Light Utility  
Category Street Light Utility Improvement  
Status Active

### Description

Install street lights along new street segments constructed in 2024 with the COR Infrastructure Improvements (Center Street, Ramsey Parkway, Zeolite Street) and other streets as needed to fill in gaps in lighting.

### Justification

Improve safety for drivers and pedestrians within The COR, including Park patrons during evening hours.

### Expenditures

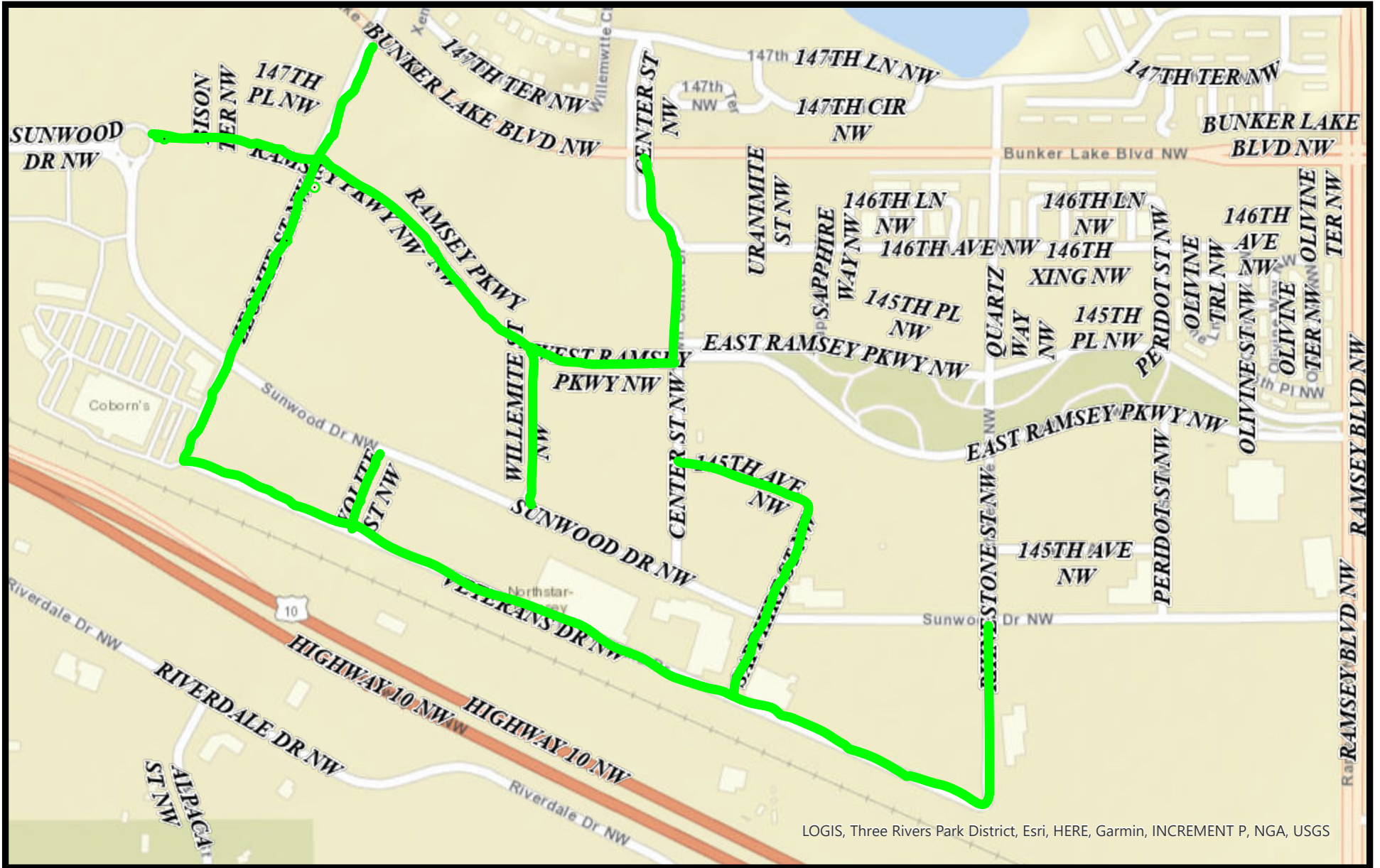
Expenditures	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	Total
Improvements Other than Building Cost	300,000	0	0	0	0	0	0	0	0	0	300,000
<b>Total</b>	<b>300,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>300,000</b>

### Funding

Funding Sources	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	Total
Street Light Utility Fund	300,000	0	0	0	0	0	0	0	0	0	300,000
<b>Total</b>	<b>300,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>300,000</b>

# The COR Preliminary Street Lighting Layout

April 2025



LOGIS, Three Rivers Park District, Esri, HERE, Garmin, INCREMENT P, NGA, USGS

Print Date: April 10, 2025

