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## ROCK COUNTY DEPARTMENT OF PUBLIC WORKS

Highways & Parks

3715 Newville Road, Janesville, WI 53545 Phone: (608)757-5450 Fax: (608)757-5470 www.co.rock.wi.us

# **Public Involvement**

Project ID 5334-00-00 design
Project ID 5334-00-70 construction
County E, Rock County
City of Janesville – US 14
Marsh Creek Bridge B-53-0385
February 2021

We are seeking your input for the proposed bridge replacement project on County E over Marsh Creek in the Town of Janesville in Rock County. Additional materials including a short video presentation are available on the Rock County Public Works website. Go to <a href="https://www.co.rock.wi.us/highway-projects">https://www.co.rock.wi.us/highway-projects</a> and scroll down to the folder for CTH E under Federal Aid Projects.

A comment form is included for your written comments and concerns about this project. Please provide written comments by either mailing or emailing them to the individuals below by **March 5, 2021.** 

#### PROJECT PURPOSE AND NEED

The existing bridge B-53-0010 was constructed in 1953 and is experiencing ongoing deterioration. The existing bridge superstructure (deck, railing, girders, etc.) is experiencing spalling (breaking away), cracking, exposure of reinforcement steel, and heavy deterioration. The deck has an existing asphalt overlay which has cracking throughout and is contributing to accelerated deterioration of the concrete bridge deck.

The substructure (abutments and wingwalls) has concrete cracking, spalling, and steel corrosion throughout. Each abutment has vertical cracks and the wingwalls are moving.

The existing guardrail is not properly connected to the bridge barrier and does not meet current standards for length or crashworthiness.

The existing deck drains are deteriorating and are ineffectively draining the bridge deck.

#### PROPOSED IMPROVEMENTS

The proposed improvements will remove existing 40-ft single span flat slab structure and replace it with a 65-ft single span prestressed girder structure. The roadway and bridge with have 12-ft travel lanes with 6' paved shoulders between the guardrail and bridge railings.

Work will include replacing 50-feet of roadway pavement on either side of bridge, replacing shoulders and guardrail with grading to current standards, installing new deck drains off the structure on the south side of the bridge, and installing new pavement marking.

#### **TRAFFIC CONTROL**

The roadway will be closed during construction and traffic will follow a posted detour (see included detour route overview)

#### **REAL ESTATE**

Right of way acquisitions are not anticipated for this project.

#### **ENVIRONMENTAL**

Minor wetland impacts will occur in all four quadrants of the structure. Necessary permits will be completed for the project.

Marsh Creek is classified as a warm water stream. As such, in stream work will <u>not</u> be allowed from March 1st through May 15th. Due to the potential presence of threatened bird species, tree clearing will not be allowed between May 20th and August 25th.

#### **TENTATIVE PROJECT SCHEDULE**

30% Plans January 2021

Environmental Document February/March 2021

Preliminary Road Plan April 2021
Design Study Report April 2021
Final Road Plans June 1, 2022
Final Structure Plans June 1, 2022

Final Plans Specification and Estimates August 1, 2022

Bid Letting December 13, 2022

Construction 2023

### **QUESTIONS, COMMENTS, OR CONCERNS**

If you have questions, comments, or concerns, please contact Cory Inman at (608) 665-9819, cinman@emcsinc.com, or fill out and return the comment form by **March 5, 2021.** 

Sincerely.

Duane Jorgenson, P.E. – Director of Public Works

Duane Jorgenson, Public Works Director Cory Inman, Project Manager

Rock County EMCS, Inc.

3715 N Newville Road 1600 Aspen Commons, Suite 230

Janesville, WI 53545 Middleton, WI 53562

608.757.5450 608.443.1239 608-665-9819

highway@co.rock.wi.us cinman@emcsinc.com

## **Public Involvement Comment Form**

Project ID: 5334-00-00/70 County E City of Janesville – US 14 Marsh Creek Bridge, B-53-0385 Rock County

Please place in mail by **March 5**, **2021** to the address on the back of this sheet. Comments can also be emailed to <u>cinman@emcsinc.com</u>. Your comments assist us in developing a project that will serve the needs of the traveling public as well as the needs of the local community. Your input is welcome and appreciated throughout the design process.

Name:	
Address:	
Phone Number (optional):	
Email Address (optional):	
Please Print Comments (attach additional sheets if necessary)	

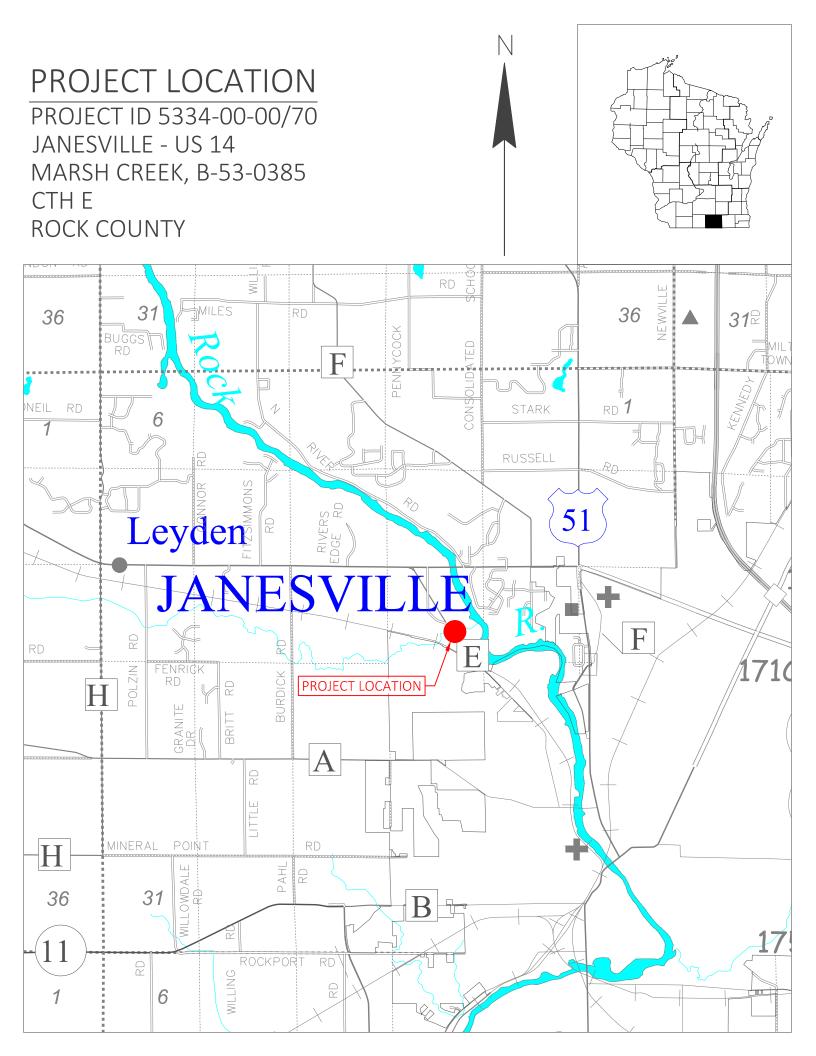
The information in this document including names, addresses, phone numbers, email addresses, and signatures is not confidential, and may be subject to disclosure upon request, pursuant to the requirements of the Wisconsin open records law, sections 19.31 - 19.39 of the Wisconsin Statutes.

## Fold here

Place Stamp Here

Attn: Cory Inman, P.E. EMCS, Inc 1600 Aspen Commons Suite 230 Middleton, WI 53562

To mail, fold here and tape.



#### DETOUR NOTES

THE EXACT LOCATION AND SPACING OF ALL SIGNS AND DEVICES SHALL BE ADJUSTED TO FIT FIELD CONDITIONS AS APPROVED BY THE ENGINEER.

ALL SIGNS INAPPROPRIATE TO THE STATUS OF THE TRAFFIC CONTROL PLAN, INCLUDING PRE-EXISTING SIGNING IN THE VICINITY, SHALL BE COVERED OR REMOVED AS SPECIFIED IN THE PLANS AND/OR AS DIRECTED BY THE ENGINEER.

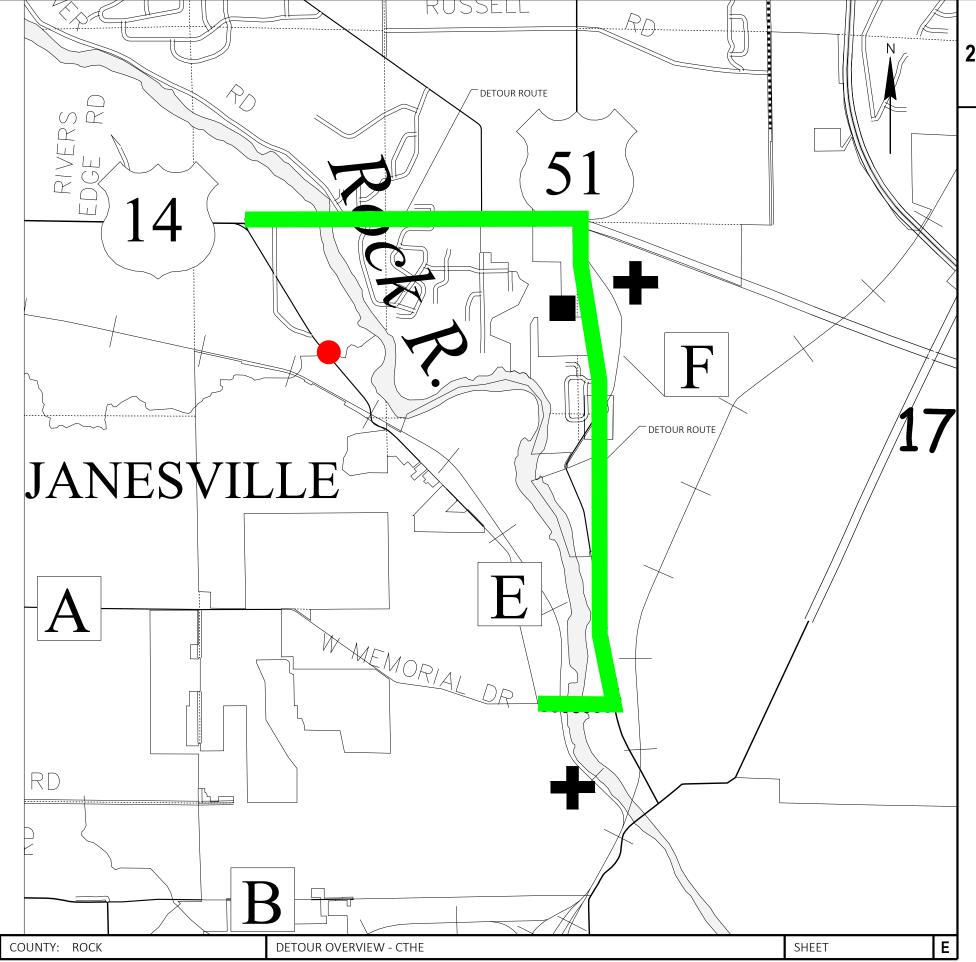
ALL EXISTING SIGNS THAT NEED TO BE COVERED SHALL BE COVERED WITH A BLANK ORANGE PANEL. PAID FOR AS TRAFFIC CONTROL COVERING SIGNS TYPE II UNLESS OTHERWISE NOTED.

ALL "W" AND "WO" SIGNS SHALL BE 48" X 48" UNLESS OTHERWISE NOTED.

"WO" SIGNS ARE THE SAME AS "W" SIGNS EXCEPT THAT THE BACKGROUND IS ORANGE.

ALL "STOP" SIGNS THAT ARE REMOVED FOR A CONSTRUCTION OPERATION SHALL BE IMMEDIATELY RE-ESTABLISHED.





FILE NAME: Y:\53XX\5302.DP.20.CTHE.ROCK\CADDS\53340000\SHEETSPLAN\027001-DT.DWG

HWY: CTH E

LAYOUT NAME - 027001-dt

5334-00-70

PROJECT NO: