

WOODBURY COUNTY BOARD OF SUPERVISORS AGENDA ITEM(S) REQUEST FORM

Date: 6/3/2021 Weekly Agenda Date: 6/8/2021

ELECTED OFFICIAL / DEPARTMENT HEAD / CITIZEN: Mark J. Nahra, County Engineer

WORDING FOR AGENDA ITEM:

Consider approval of plans for project number L-B(O102)--73-97

ACTION REQUIRED:

Approve Ordinance

Approve Resolution

Approve Motion

Public Hearing

Other: Informational

Attachments

EXECUTIVE SUMMARY:

Plans have been completed for a bridge replacement project on 260th Street east of Jewell Avenue (County route L21). The bridge will be replaced with a box culvert.

BACKGROUND:

The project will replace an aging bridge that is currently posted 3 tons.

FINANCIAL IMPACT:

The projects are paid for with local Woodbury County secondary road funds .

IF THERE IS A CONTRACT INVOLVED IN THE AGENDA ITEM, HAS THE CONTRACT BEEN SUBMITTED AT LEAST ONE WEEK PRIOR AND ANSWERED WITH A REVIEW BY THE COUNTY ATTORNEY'S OFFICE?

Yes No

RECOMMENDATION:

I recommend that the Board approve the plans for project number L-B(O102)--73-97 .

ACTION REQUIRED / PROPOSED MOTION:

Motion to approve the plans for project number L-B(O102)--73-97.

Project Number: L-B(O102)-73-97

INDEX OF SHEETS	
No.	Description
1	TITLE SHEET
2	LOCATION PLAN
3	ESTIMATE OF QUANTITIES & ESTIMATE REFERENCE INFORMATION
4	GENERAL NOTES
5	PLAN AND PROFILE
6	SITUATION PLAN
7	INLET WALL DETAIL
8	REQUIRED CMP SECTIONS

ROAD STANDARD PLANS					
The following Standard Plans shall be considered applicable to construction work on this project.					
Identification	Date	Identification	Date	Identification	Date
EW-101	10-17-17				
EW-402	04-18-17				
TC-252	04-21-20				

RCB STANDARD PLANS					
(May be obtained at Woodbury County Engineer Office)					
Standard	Date Issued	Date Revised	Standard	Date Issued	Date Revised
TWRCB G1-12	APRIL, 2012	07-16	TWH 0-5-12	APRIL, 2012	
TWRCB G2-12	APRIL, 2012	12-16			
TWRCB 10-8-12	APRIL, 2012				
TWH 0-1-12	APRIL, 2012	12-16			
TWH 0-2-12	APRIL, 2012	12-16			
TWH 0-3-12	APRIL, 2012	07-16			

SECTION 404 PERMIT AND CONDITIONS
 CONSTRUCT THIS PROJECT ACCORDING TO THE REQUIREMENTS OF THE U.S. ARMY CORPS OF ENGINEERS NATIONWIDE PERMIT NO 14 CEMVR-RDW-2020-1628. A COPY OF THIS PERMIT IS AVAILABLE FROM THE IOWA DOT WEBSITE (<http://enrpermits.iowadot.gov/>) THE US ARMY CORPS OF ENGINEERS RESERVES THE RIGHT TO VISIT THE SITE WITHOUT PRIOR NOTICE.

IOWA
DEPARTMENT OF TRANSPORTATION
 Highway Division
 PLANS OF PROPOSED IMPROVEMENT ON THE
SECONDARY ROAD SYSTEM
WOODBURY COUNTY
RCB CULVERT NEW
PROJECT NO. L-B(O102)-73-97

The Iowa Department of Transportation Standard Specifications for Highway and Bridge Construction, series of 2015, plus current Supplemental Specifications and Special Provisions shall apply to construction work on this project.

Plus Current Special Provisions and Supplemental Specifications

On 260th St., Over Stream, Section 28, T87N R44W

TRAFFIC CONTROL PLAN

THIS ROAD WILL BE CLOSED TO THROUGH TRAFFIC DURING CONSTRUCTION. TRAFFIC ROUTES ADJACENT TO PROPERTIES WILL BE MAINTAINED AS PROVIDED FOR IN ARTICLE 1107.08 OF THE CURRENT STANDARD SPECIFICATIONS. TRAFFIC CONTROL DEVICES, PROCEDURES, LAYOUTS, SIGNING, AND PAVEMENT MARKINGS INSTALLED WITHIN THE LIMITS OF THIS PROJECT SHALL CONFORM TO THE "MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS" AS ADOPTED BY THE DEPARTMENT PER 781 OF THE IOWA ADMINISTRATION CODE (IAC) CHAPTER 130.

MAINTENANCE OF SIGNS AND BARRICADES AS STATED IN ARTICLE 1107.08 SHALL APPLY ON THIS PROJECT.

SIGNING ON THIS PROJECT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR AND SHALL BE IN ACCORDANCE WITH ROAD STANDARD TC-252

Approved
Board of Supervisors

I hereby certify that this engineering document was prepared by me or under my direct personal supervision and that I am a duly licensed Professional Engineer under the laws of the State of Iowa.
Mark Nahra Date
Iowa Registration Number 11452 Expiration Date 12/31/2021
Pages or sheets covered by this seal: Pages 1 - 8



WOODBURY COUNTY

NEW RCB CULVERT

PROJECT NO: L-B(O102)-73-97

Letting Date JULY 13, 2021

2019 AADT 20 V.P.D.