

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

Date: 1/12/2017

Weekly Agenda Date: 1/17/2017

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

WORDING FOR AGENDA ITEM:

Consider approval of project plans for Project FM-CO97(131)--55-97.

ACTION REQUIRED:

Approve Ordinance

Approve Resolution

Approve Motion

Give Direction

Other: Informational

Attachments

EXECUTIVE SUMMARY:

The county secondary road department has prepared plans for the recycling of the existing pavement and a hot mix asphalt overlay of County Road L37 from County Route D38 to U.S. Highway 20.

BACKGROUND:

The existing L37 pavement is heavily cracked and due for an overlay. The existing pavement will have the top 4" cold in place recycled, then overlaid with 3" of new hot mix asphalt concrete. The project extends from Highway 20 to County Route D38. This road was overlaid from Danbury to D38 in 2010 with stimulus money. This portion has had to await funding. We are targeting a March 2017 letting at the Iowa DOT.

FINANCIAL IMPACT:

The project will be paid for from Woodbury County farm to market funds. The project is part of the county's five year program.

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:

Approve the plans for project number FM-CO97(131)--55-97 for the replacement of the existing bridge.

ACTION REQUIRED / PROPOSED MOTION:

Motion to approve the plans for the bridge replacement project number FM-CO97(131)--55-97.

WOODBURY COUNTY

Letting Date **MARCH 21, 2017**

PROJECT NO: FM-CO97(131)--55-97

HMA RESURFACING & COLD-IN-PLACE RECYCLING

IOWA
DEPARTMENT OF TRANSPORTATION
Highway Division
PLANS OF PROPOSED IMPROVEMENT ON THE
FARM TO MARKET SYSTEM
WOODBURY COUNTY
HMA RESURFACING &
COLD-IN-PLACE RECYCLING
PROJECT NO: FM-CO97(131)--55-97

The Iowa Department of Transportation Standard Specifications for Highway, and Bridge Construction, Series 2015, plus applicable General Supplemental Specifications, Developmental Specifications, Supplemental Specifications and Special Provisions, shall apply to construction on this project.

L37: From Highway 20 to D38 HMA Rehab and Resurfacing Section 33-T88N-R42W.

TRAFFIC CONTROL PLAN

THIS ROAD WILL BE OPENED UNDER FLAGGER AND PILOT CAR OPERATIONS FOR THROUGH TRAFFIC DURING HMA CONSTRUCTION, AND WILL BE CLOSED FOR BRIDGE APPROACH CONSTRUCTION. TRAFFIC ROUTES ADJACENT TO PROPERTIES WILL BE MAINTAINED AS PROVIDED FOR IN ARTICLE 1107.06 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 761 OF THE IOWA ADMINISTRATION CODE (IAC) CHAPTER 130.

MAINTENANCE OF SIGNS AND BARRICADES AS STATED IN ARTICLE 1107.09 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-202, TC-212 TC-214 AND 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.	
Date	
Iowa Registration Number 11452 Expiration Date 12/31/2016	
Pages or sheets covered by this seal: Pages 1 thru 7	

2011 AADT 290 V.P.D.

Project Number: FM-CO97(131)--55-97

INDEX OF SHEETS

No.	Description
1	TITLE SHEET.
2	LOCATION PLAN
3	ESTIMATE OF QUANTITIES AND GENERAL NOTES
4	ESTIMATE REFERENCE INFORMATION
5	TYPICAL SECTION AND DETAILS
6	TYPICAL DETAILS
7	TABLATIONS
PLAN AND PROFILE AVAILABLE AT THE COUNTY ENGINEERS OFFICE	

MILEAGE SUMMARY

Div.	Location	Lin. Ft.	Miles	
	STA. 573+00 TO STA. 891+86.48	31,866.48		
	DEDUCT BRIDGE STA. 718+12.5	125.00		
	DEDUCT BRIDGE STA. 879+64.0	150.00		
	TOTAL LENGTH PROJECT FM-CO97(95)--55-97	31,691.48	6.002	

ROAD STANDARD PLANS

The following Standard Plans shall be considered applicable to construction work on this project.

Identification	Date	Identification	Date	Identification	Date
BR-101	04-21-15	TC-252	04-19-16		
BR-107	04-21-15				
PV-10	04-19-11				
TC-202	04-21-15				
TC-212	04-16-13				
TC-214	04-16-13				



Woodbury County

Project Number: FM-CO97(131)--55-97

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