

13a
12/22/15

HWHA STRUCTURE #355144
Project Number: BROS-CO97(128)-5F-97

IOWA

DEPARTMENT OF TRANSPORTATION

Highway Division
PLANS OF PROPOSED IMPROVEMENT ON THE

FARM TO MARKET SYSTEM

WOODBURY COUNTY

BRIDGE REPLACEMENT - P.P.C.B.

PROJECT NO: BROS-CO97(128)-5F-97

K49: FROM 130TH STREET TO 140TH STREET

UTILITY CONTACTS
WESTERN IOWA TELEPHONE - 712-870-1358
WOODBURY COUNTY REC. - 712-870-1251

TRAFFIC CONTROL PLAN
THIS ROAD WILL BE CLOSED TO THROUGH TRAFFIC DURING CONSTRUCTION. LOCAL TRAFFIC TO ADJACENT PROPERTIES WILL BE MAINTAINED AS PROVIDED FOR IN ARTICLE 1107.05 OF THE CURRENT STANDARD SPECIFICATIONS. TRAFFIC CONTROL DEVICES, PROCEDURES, LAYOUTS, AND SIGNS INSTALLED WITHIN THE LIMITS OF THIS PROJECT SHALL CONFORM TO THE "MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS" AS ADOPTED BY THE DEPARTMENT PER 781 OF THE IOWA ADMINISTRATIVE CODE (IAC) CHAPTER 130.

A DETOUR ROUTE WILL BE MARKED AND MAINTAINED BY WOODBURY COUNTY.

ALL SAFETY CLOSURES SHALL BE FURNISHED, ERECTED, MAINTAINED AND REMOVED BY THE CONTRACTOR.

MAINTENANCE OF SIGNS, BARRICADES AND SAFETY CLOSURES AS STATED IN ARTICLE 1107.05 SHALL APPLY ON THIS PROJECT.

ROAD CLOSURES ON THIS PROJECT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR AND SHALL BE IN ACCORDANCE WITH ROAD STANDING 10-253. GUARDRAIL RETAILATION MUST BE COMPLETE BEFORE THE ROAD IS OPENED TO TRAFFIC.

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

REFER TO THE PROPOSAL FORM FOR LIST OF APPLICABLE SPECIFICATIONS

THIS PROJECT SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE REQUIREMENTS OF I.C.A. AND CODES OF BUSINESS AND ZONING PERMIT 14. PERMIT LEAD-IN 2015-2018-BEL. A COPY OF THIS PERMIT IS AVAILABLE FROM THE IOWA DOT OFFICE OF CONTRACTS AND REQUEST. THE U.S. ARMY CORPS OF ENGINEERS RESERVES THE RIGHT TO VISIT THE SITE WITHOUT PRIOR NOTICE. IOWA DOT NOT REQUIRED.

INDEX OF SHEETS

No.	Description
A1	TITLE SHEET
A2	LOCATION PLAN
B1	ESTIMATE OF QUANTITIES
B2	ESTIMATE REFERENCE INFORMATION
B3	GENERAL NOTES
B4	TABULATIONS
C1	TYPICAL SECTION AND DETAILS
D1	PLAN VIEW
E2	PROFILE
G1	BORING LOG
V1	STATION PLAN
V2	BRIDGE DETAILS
V3	TOP OF ROAD DETAILS
X1-X7	ROADWAY AND CHANNEL, CROSS SECTIONS

ROAD STANDARD PLANS

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

Identification	Date	Identification	Date	Identification	Date
BR-202	04-18-15	BR-102	04-21-15	PP-101	04-19-15
BR-201	04-18-15	BR-204	04-21-15	S-172	04-18-15
BR-203	10-30-15	ES-201	04-21-15	S-173	04-18-15
BR-205	04-18-15	EW-201	04-21-15	S-211	10-19-15
BR-206	04-18-15	MI-101	10-20-15	TC-232	04-18-15
BR-102	04-21-15	PP-101	04-19-15		

BRIDGE STANDARDS

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

Identification	Date	Identification	Date	Identification	Date
H309-01-12	05-13	H309-08-12	09-15	H309-28-12	04-12
H309-01A-12	05-13	H309-21-12	04-12	H309-40-12	04-12
H309-02-12	05-13	H309-28-12	04-12	H309-42-12	09-14
H309-04-12	05-13	H309-30-12	04-12	H309-45-12	09-14
H309-06-12	05-13	H309-34-12	04-12		
H309-07-12	05-13	H309-35-12	04-12		

MILEAGE SUMMARY

Div.	Location	Lin. Ft.	Miles
STA 10+68.81 TO STA. 10+75.00		663.38	0.126
BRIDGE AT STA. 10+80.0		49.00	0.017
TOTAL LENGTH PROJECT		575.38	0.109

WOODBURY COUNTY
APRIL 19, 2016
Letting Date

APPROVED: _____
SPECIAL AGENT IN CHARGE

APPROVED: _____
SPECIAL AGENT IN CHARGE

APPROVED: _____
SPECIAL AGENT IN CHARGE

APPROVED: _____
SPECIAL AGENT IN CHARGE

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 J. Mahra 12/22/2015
Date

Iowa Registration Number 11452
Expiration Date 12/31/2016

Pages or sheets covered by this set:
Pages A1, A2, B1, thru B4, C1, D1, D2, D1, V1, V2, V3 and X1 thru X7

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