

A d d e n d u m

Iowa Department of Transportation
Office of Contracts

Date of Letting: January 20, 2016
Date of Addendum: January 6, 2016

B.O.	Proposal ID	Proposal Work Type	County	Project Number	Addendum
017	91-0653-066	BRIDGE REPLACEMENT - PPCB	WARREN	BRF-065-3(66)--38-91	20JAN017.A01

Notice: Only the bid proposal holders receive this addendum and responsibility for notifying any potential subcontractors or suppliers remains with the proposal holder.

Make the following changes to the PROPOSAL SCHEDULE OF PRICES:

Change Proposal Line No. 0080 2404-7775005 REINFORCING STEEL, EPOXY COATED:
From: 131,003.000 LB
To: 131,094.000 LB

If the above changes are not made, they will be made as shown here.

Make the following changes to the PLAN ATTACHMENT SHEETS for Project #
BRF-065-3(66)--38-91:

Replace SHEET 3 with the attached SHEET 3.

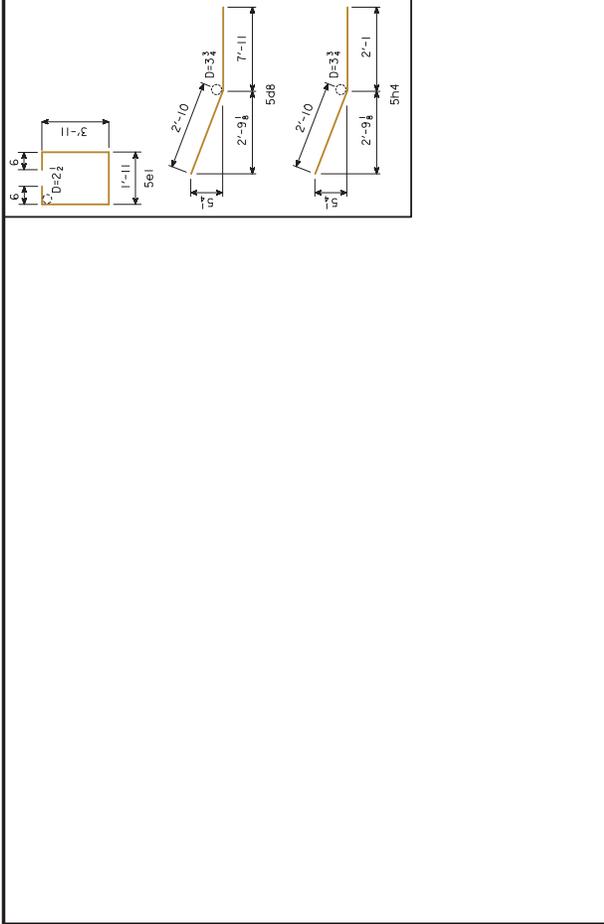
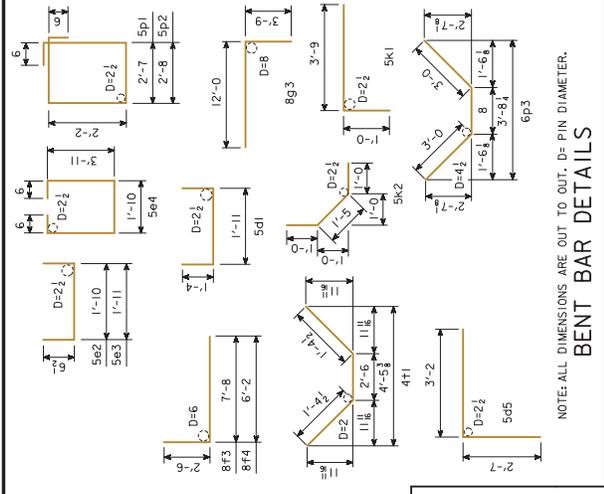
Epoxy Coated Reinforcing Steel quantity was updated for "Bridge Deck + Abut. Ftg."
To 120,823 lbs and the "Total" to 131,094 lbs in the "Summary of Reinforcing Steel" table.

Replace SHEET 18 with the attached SHEET 18.

5e1 and 5e4 bar lengths were corrected to 3'-11 on the "Bent Bar Details", the bar lengths and weights for the 5e1, 10'-9, 807 lbs and 5e4, 10'-8, 45 lbs were updated in the "Reinforcing Bar List" along with the Total Reinforcing Steel Epoxy Coated Weight to 120,823 lbs.

REINFORCING BAR LIST

BAR	LOCATION	SHAPE	NO.	LENGTH	WEIGHT
5e1	DECK TRANSV. TOP & BOT. STAGE I	□	563	28'-7"	241.71
5e2	DECK TRANSV. TOP & BOT. STAGE II	□	563	36'-9"	310.77
5b1	DECK LONGIT. TOP & BOT.	□	938	37'-0"	36.99
7b2	DECK LONGIT. TOP AT PIERS	□	134	20'-3"	5.546
5d1	PIER DIAPH. ENDS	□	12	4'-7"	58
5d2	PIER & ABUT. DIAPH. LONGIT.	□	90	8'-4"	762
5d3	PIER & ABUT. DIAPH. LONGIT.	□	30	6'-5"	201
5d4	PIER DIAPH. LONGIT. STAGE I	□	2	22'-3"	41
5d5	ABUT. DIAPH. LONGIT. STAGE I	□	12	5'-9"	72
5d6	ABUT. DIAPH. LONGIT. B.F. STAGE I	□	8	24'-1"	201
5d7	PAVING NOTCH LONGIT. STAGE I	□	24	10'-9"	269
5d8	ABUT. DIAPH. WING EXT. LONGIT.	□	24	10'-9"	269
5d9	PIER & ABUT. DIAPH. LONGIT. STAGE II	□	18	8'-2"	146
5d10	PIER & ABUT. DIAPH. LONGIT. STAGE II	□	6	5'-3"	33
5d11	PIER DIAPH. LONGIT. STAGE II	□	2	36'-3"	76
5d12	ABUT. DIAPH. LONGIT. B.F. STAGE II	□	8	38'-1"	318
5d13	PAVING NOTCH LONGIT. STAGE II	□	4	38'-1"	159
5e1	PIER DIAPH. HOOPS	□	72	10'-9"	807
5e2	PIER DIAPH. TIES	□	4	2'-11"	12
5e3	PIER DIAPH. TIES	□	72	3'-0"	225
5e4	PIER DIAPH. HOOPS ENDS	□	4	10'-8"	45
8f1	ABUT. FOOTING LONGIT. BOTH F. STAGE I	□	14	24'-2"	904
8f2	ABUT. FOOTING LONGIT. BOTH F. STAGE II	□	14	38'-2"	1427
8f3	ABUT. EXTENSION LONGIT.	□	16	10'-2"	434
8f4	ABUT. EXTENSION LONGIT.	□	16	8'-8"	370
8f5	ABUT. FOOTING LONGIT. BOTH F. STAGE I	□	4	24'-2"	329
8f6	ABUT. FOOTING LONGIT. BOTH F. STAGE II	□	4	38'-2"	519
8g1	ABUT. VERT. BOTH F.	□	192	7'-7"	3,888
8g3	ABUT. DIAPH. VERT. B.F.	□	100	15'-9"	4,205
8g4	ABUT. DIAPH. WING EXT. VERT.	□	40	6'-6"	391
5h2	ABUT. TO WING ANCHOR	□	12	4'-11"	62
5h4	ABUT. TO WING ANCHOR	□	12	4'-11"	62
5j1	TOP OF DECK TRANSV. (AT RAIL)	□	562	6'-3"	3,664
5k1	PAVING NOTCH	□	104	4'-9"	515
5k2	PAVING NOTCH	□	104	3'-5"	371
5p1	ABUT. HOOPS	□	192	10'-6"	2,103
5p2	ABUT. EXTENSION HOOPS	□	24	10'-8"	461
5p3	ABUT. BOT. AT PILES	□	48	6'-8"	461
441	UNDER BEAMS AT ABUTMENTS	□	14	5'-3"	49



EPOXY COATED REINFORCING

MECHANICAL SPLICE ASSEMBLIES

CONCRETE PLACEMENT QUANTITIES

LOCATION	STAGE I	STAGE II	TOTAL
SECTION 1, DECK & ABUT. DIAPH.	62.5	89.8	152.3
SECTION 2, DECK	42.4	59.2	101.6
SECTION 3, DECK & ABUT. DIAPH.	62.5	89.8	152.3
SECTION 4, DECK	21.2	30.9	52.1
SECTION 5, DECK	21.2	30.9	52.1
TOTAL (GALL. YDS.)	209.8	300.6	510.4

NOTE: CONCRETE AND REINFORCING STEEL QUANTITIES ARE INCLUDED ON THE SUMMARY QUANTITIES SHEET.

NON-COATED

REINFORCING STEEL EPOXY COATED - TOTAL (LBS.)	REINFORCING STEEL - TOTAL (LBS.)
20,823	309

**244'-0" X 60' PRETENSIONED
PRESSURED CONCRETE BEAM BRIDGE**
81'-0" END SPANS
82'-0" INTERIOR SPAN
SUPERSTRUCTURE DETAILS
NOVEMBER, 2015
STA. 420+26.36
WARREN COUNTY
IOWA DEPARTMENT OF TRANSPORTATION - HIGHWAY DIVISION
DESIGN SHEET NO. 17 OF 30 FILE NO. 31060 DESIGN NO. 916

INCLUDES ADDENDA:

WARREN COUNTY	PROJECT NUMBER	STANDARD SHEET	FILE NO.
WARREN COUNTY	BRF-065-36(6)-38-91	4518-B1C/D	91019165017

