

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 8, 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.A03 |

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. 0540 2505-4008300 STEEL BEAM GUARDRAIL:
From: 100.000 LF
To: 187.500 LF

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

Make the following changes to the PLAN:

Replace SHEET C.6 with the attached SHEET C.6.

112-7A
04-21-15

BRIDGE APPROACH SECTION

Refer to the BR Series.

| Bridge Station | End | Skew Ahead | | Approach Pavement | | Fixed or Movable Abutment | | Standard Road Plan | | Subdrain | | Remarks | | |
|----------------|-----|------------|-------|--------------------------|-----------------------------|-----------------------------|--------|--------------------|------------------------|-----------------|----------------------------------|---------|-------------------------------|-------|
| | | LEFT | RIGHT | Non-Reinf. Pavement Area | Single-Reinf. Pavement Area | Double-Reinf. Pavement Area | F or M | BR Series | Perforated Subdrain 4" | Subdrain Outlet | Class 'A' Crushed Stone Backfill | | Polymer Modified Subbase Grid | |
| 426+26.36 | S | 12.0 | 70.0 | 146.7 | 97.8 | 136.8 | M | BR-203 | 72.0 | 43842.86 | 2.0 | 0.2 | 373.400 | 423.3 |
| 426+26.36 | N | 12.0 | 70.0 | 146.7 | 97.8 | 136.8 | M | BR-203 | 72.0 | 422469.86 | 2.0 | 0.2 | 373.400 | 423.3 |
| TOTALS | | | | 293.4 | 195.6 | 273.6 | | | | | | | | |

100-7A
10-19-10

LONGITUDINAL GROOVING

| Location | Total | Remarks |
|-----------|--------|----------------|
| 426+26.36 | SV 2 | South Approach |
| 426+26.36 | 1558.0 | Bridges |
| 426+26.36 | 361.2 | North approach |
| TOTAL | 2280.4 | |

104-8A
04-21-15

SCOUR PROTECTION OR ROCK FLUME FOR BRIDGE END DRAIN

Refer to Standard Road Plan DR-401 and DR-402

| Bridge Station | Corner | Bid Items | | PCC Paved Shoulder | | Scour Protection (DR-401) | | Rock Flume (DR-402) | | Remarks |
|----------------|--------|-----------------------|------------------|--------------------|----------|------------------------------------|-----------------------------------|---------------------|--------------------|---------|
| | | Distance DI-1 or DI-2 | Bridge End Drain | Shoulder | Shoulder | Outlet or Channel Scour Protection | Turf Reinforced Mat (TRM), Type 2 | Macadam Stone Base | Engineering Fabric | |
| 426+26.36 | NW | 43.1 | DR-402 | SV | 35.8 | A, B, C or D | B, C | SV | 86.5 | 56.700 |
| 426+26.36 | NE | 43.1 | DR-402 | SV | 35.8 | A, D | A, D | SV | 58.8 | 41.400 |
| TOTALS | | | | | 71.6 | | | | 139.3 | 98.100 |

107-22
04-16-13

WING DIKES

Refer to Standard Road Plan EW-210.

| Location Station | Top Elevation | Length FT | Bridge Skew | Earthwork CY |
|------------------|---------------|-----------|-------------|--------------|
| 421+53.86 | 816.9 | 92.8 | 0.0 | 0.0 |

107-23
10-18-11

GRADING FOR GUARDRAIL INSTALLATIONS

Refer to BR-301

| No. | Location | Station | Foreslope at Side | Dimensions (Feet) | | | | | | | | Remarks | |
|-----|----------|-----------|-------------------|-------------------|-----|------|-----|------|-----|-------|---------------------|---------|--|
| | | | | X1 | X2 | X3 | X4 | X5 | X6 | Z | Excavation Class 10 | | |
| 1 | NB | 418+91.80 | A | 0.417261111 | 5.0 | 78.1 | 8.0 | 90.6 | 8.0 | 140.6 | 10.0 | 57.0 | |
| 2 | NB | 421+43.00 | A | 0.417261111 | 5.0 | 78.1 | 8.0 | 90.6 | 8.0 | 140.6 | 10.0 | 57.0 | |
| 3 | SB | 421+43.00 | A | 0.417261111 | 5.0 | 78.1 | 8.0 | 90.6 | 8.0 | 140.6 | 10.0 | 57.0 | |
| 4 | SB | 418+91.80 | T | 0.417261111 | 5.0 | 78.1 | 8.0 | 90.6 | 8.0 | 140.6 | 10.0 | 57.0 | |

110-7A
04-17-12

REMOVAL OF STEEL BEAM GUARDRAIL

① Lane(s) to which the installation is adjacent.
② Includes Length of End Terminals and End Anchors.

| No. | Direction of Traffic | Location | Station to Station | Side | Removal of Guardrail |
|---------|----------------------|-----------|--------------------|------|----------------------|
| 1 | NB | 418+58.00 | 419+33.00 | RT. | 75.0 |
| 2 | NB | 421+43.00 | 422+18.00 | RT. | 75.0 |
| 3 | SB | 418+58.00 | 419+33.00 | RT. | 75.0 |
| 4 | SB | 421+43.00 | 422+18.00 | RT. | 75.0 |
| Totals: | | | | | 300.0 |

STEEL BEAM GUARDRAIL AT CONCRETE BARRIER OR BRIDGE RAIL END SECTION

Refer to BA-200, BA-201, BA-202, BA-205, BA-206, BA-210, BA-211, BA-250, SI-172, SI-173 and SI-211.

| No. | Location | Station | Layout Lengths BA-250 | | | Long-Span System | | | Delimiters and Object Markers | | | Bid Items | | | Remarks | | | | |
|--------|----------|---------|-----------------------|---------------------|-------|------------------|------|---------|-------------------------------|--------|--------|-----------|-------------------|----------------------------|---------|----------------------|--------------|--------------|--|
| | | | Offset | ET (37.5' or 50.0') | VF | VT2 | VT1 | STATION | TYPE | SI-211 | SI-172 | SI-173 | Bolted End Anchor | Barrier Transition Section | | Steel Beam Guardrail | End Terminal | Post Adapter | |
| 1 | NB | 0 | 10.0 | 53.125 | 12.50 | 25.00 | 50.0 | BA-211 | TYPE | TYPE | TYPE | TYPE | TYPE | TYPE | TYPE | TYPE | TYPE | TYPE | |
| 2 | NB | 0 | 10.0 | 53.125 | 12.50 | 25.00 | 50.0 | BA-211 | TYPE | TYPE | TYPE | TYPE | TYPE | TYPE | TYPE | TYPE | TYPE | TYPE | |
| 3 | SB | 0 | 10.0 | 53.125 | 12.50 | 25.00 | 50.0 | BA-211 | TYPE | TYPE | TYPE | TYPE | TYPE | TYPE | TYPE | TYPE | TYPE | TYPE | |
| 4 | SB | 0 | 10.0 | 53.125 | 12.50 | 25.00 | 50.0 | BA-211 | TYPE | TYPE | TYPE | TYPE | TYPE | TYPE | TYPE | TYPE | TYPE | TYPE | |
| TOTALS | | | | | | | | | | | | | | | | | | | |

108-5A
10-21-14