A d d e n d u m

Iowa Department of Transportation
Office of Contracts

Date of Letting: April 18, 2006
Date of Addendum: April 7, 2006

B.O.	Proposal ID	Proposal Work Type	County	Project Number	Addendum
001	08-C008-039	Bridge and Approaches – PPCB	Boone	IBRC-C008(39)--8E-08	18apr001.a02

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

Attached is a SCHEDULE OF PRICES for the following item:

Line No. 0450 2401-6745650 REMOVAL OF EXISTING STRUCTURES

Bid this item as instructed and submit the bid for this item with the Bid Proposal.

Make the following changes to the Plans:

Sheet No. C.01, add the following notes to Estimate Reference Information:

Item No. 9:
D. ARCH PIPE CULVERT SHALL BE 10 GA.

2401-6745650 Removal of Existing Structures
EXISTING 10’ x 7’ x 22’ RCB AT STA. 146+76, 154’ RT. TO BE REMOVED.

The following changes are a result of the Pre-Bid Meeting on April 5, 2006.

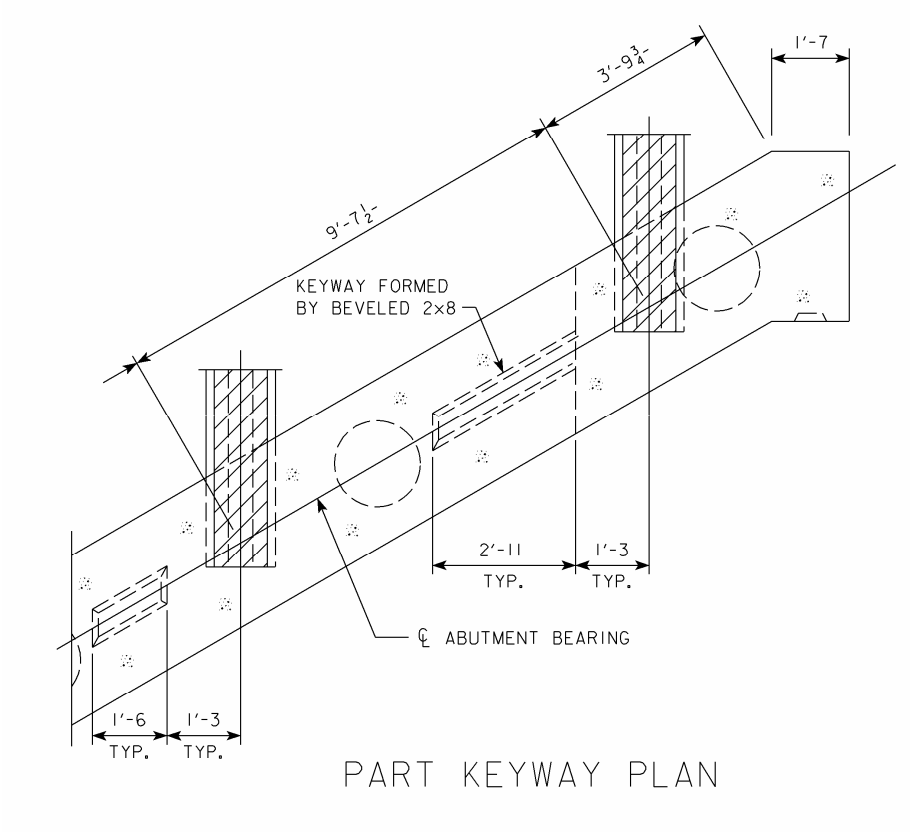
ISU Research Coordination Note

The contractor shall notify the engineer 48 hours in advance of the following activities in order that strain gages and instrumentation can be installed by Iowa State University personnel:

- Casting of deck panels
- Installation of post-tensioning strands

The contractor shall allow access to Iowa State University personnel for the installation of the gages and instrumentation. The contractor shall take care to protect the gages and instrumentation from damage.

Abutment keyway dimensions



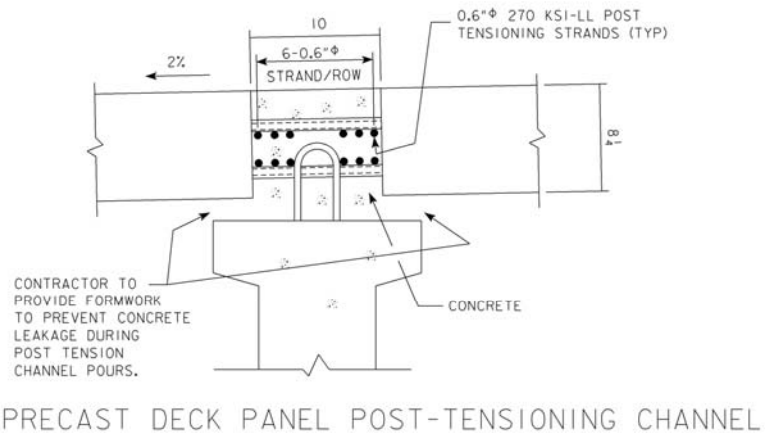
Location of vertical reinforcing in the abutment

In the precast abutment footing the vertical 8g5 and 8g4 bars are to be placed with a minimum of 2" clear cover. The 8f1 longitudinal bars are to be placed interior of the vertical bars (towards the center of the precast footing each face.

Formwork below the bridge deck

All formwork shall be removed in accordance with the standard specifications.
<u>Beam / Panel Formwork:</u>

The plans, on Design sheet #19, incorrectly shows formwork intended to prevent leakage of concrete at the beam/panel joint. The method of preventing concrete leakage at the joint is left to the contractor. The correct detail is shown below.

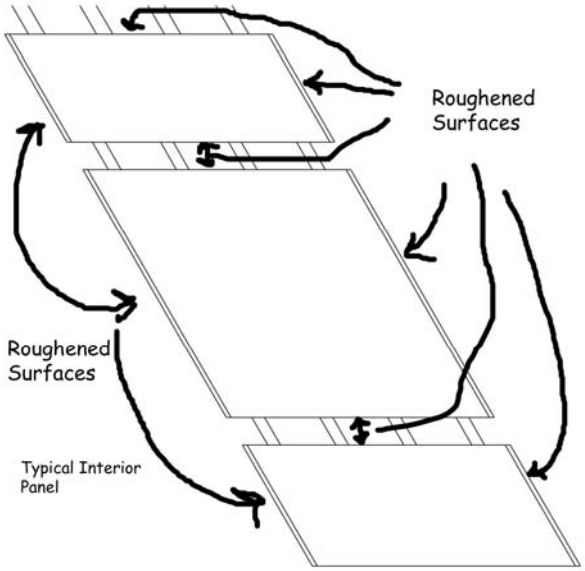


Detail: Beam / Panel Joint – Contractor to prevent concrete leakage.

Panel Roughened surfaces:

All side edges of the panel, with concrete placed against it, shall be roughened by either:

1) Sand blasting – protecting exposed steel surfaces
2) "Needle" gun – typically used by precast manufacturers on PPC beam ends



Longitudinal Grooving:

The longitudinal grooving information is given on Design Sheet # 15. It is up to the contractor to ensure that there are no bulges or ridges of concrete, at all deck joints, before longitudinal grooving occurs. The grinding of these joint ridges, if necessary, is at the expense of the contractor.

Bid Order No.: 001
Proposal ID No.: 08-C008-039 Letting Date: April 18, 2006
Primary Work Type: BRIDGE AND APPROACHES - PPCB 10:00 A.M.
Primary County: BOONE

ITEMS LISTED ON THIS PAGE ARE ADDED BY ADDENDUM 18apr001.a02

UNIT BIDS MUST BE TYPED OR SHOWN IN INK OR THE BID WILL BE REJECTED.

Line No	Item Number / Item Description	Item Quantity and Unit	Unit Price Dollars	Unit Price Cts	Bid Amount Dollars	Bid Amount Cts
Section 0002 (continued) ROADWAY ITEMS						
0450	2401-6745650 REMOVAL OF EXISTING STRUCTURES	LUMP	LUMP			.
	Total Bid					.