

# A d d e n d u m

Iowa Department of Transportation  
Office of Contracts

Date of Letting: December 20, 2011  
Date of Addendum: December 15, 2011

<b>B.O.</b>	<b>Proposal ID</b>	<b>Proposal Work Type</b>	<b>County</b>	<b>Project Number</b>	<b>Addendum</b>
011	52-C052-089	RCB Culvert Replacement - Single Box	Johnson	STP-S-C052(89)--5E-52	20dec011.a01

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

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Make the following change to the PROPOSAL SCHEDULE OF PRICES:

Change Line No. 0280 2402-0425030 GRANULAR BACKFILL from 3,541.000 CY to 3,025.000 CY.

If the quantity is not changed on the proposal form, the bid amount will be extended using the unit price times the correct quantity as shown here.

Make the following changes to the PLAN in order to allow detached headwalls, and to make the 218+05 culvert 2' taller to reduce soil cover depth and reduce lateral forces on headwalls:

Sheets V.5 and V.9: On the PRECAST PLAN view, change the two notes that read "HEADWALL CAST INTEGRAL WITH ARCH SECTION" to read as follows: "DETACHED PRECAST HEADWALLS".

Sheets V.5 and V.9: Under PRECAST THREE-SIDED CULVERT NOTES, add the following note:

"5. The continuous joint between detachable headwall and culvert arch shall be sealed to prevent moisture intrusion using a 1/2" x 1/2" continuous butyl rope or approved equivalent. Below-grade, vertical, joints between precast headwall sections and precast wing-wall sections, shall be sealed to prevent moisture intrusion using a butyl rope and adhered joint wrap membrane (similar to detail 1/V.5 or approved equivalent). Vertical joints between headwall sections shall be minimized. Headwalls shall be divided into no more than four pieces. Locations of headwall joints shall be coordinated with the form-liner texture in an aesthetically pleasing manner. Submit shop drawings for approval."

Sheet V.5: On CULVERT ELEVATION LOOKING NORTH detail, change the 11'-0" dimension to read 13'-0" (to make the arch culvert 2' taller).

Sheet V.5: On CULVERT ELEVATION LOOKING SOUTH detail, change the 11'-0" dimension to read 13'-0" (to make the arch culvert 2' taller).

Make the following addition to the PLAN:

Sheet V.13 Under TEXTURED CONCRETE NOTES add the following note:  
"The form-liner/textured concrete is only required on the inside face of the headwalls as shown on sheets V.11 and V.12. No form-liner/textured concrete is required for the wing-walls."