

A d d e n d u m

Iowa Department of Transportation
Office of Contracts

Date of Letting: December 18, 2012
Date of Addendum: December 11, 2012

B.O.	Proposal ID	Proposal Work Type	County	Project Number	Addendum
007	42-0571-021	BRIDGE REPLACEMENT - STEEL GIRDER	HARDIN	BRF-057-1(015)--38-42 BRF-057-1(021)--38-42	18DEC007.A02

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 change to the PROPOSAL SCHEDULE OF PRICES:

Add Proposal Line No. 0922 2501-8400172 TEMPORARY SHORING LS

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

The following is Estimate Reference Information for item code 2501-8400172:

TEMPORARY SHORING (SHEET PILE OR OTHER) SHALL BE REQUIRED AS NECESSARY TO PREVENT THE EARTH UNDER THE RAILROAD FROM SLOUGHING IN DURING CONSTRUCTION OF THE PIERS.

THE CONTRACTOR SHALL SUBMIT A TEMPORARY SHORING PLAN TO THE ENGINEER. THE ENGINEER WILL REVIEW THIS SUBMITTAL, WHICH WILL THEN BE REVIEWED AND APPROVED BY THE RAILROAD. (SEE SPECIAL PROVISIONS FOR WORK ON RAILROAD RIGHT-OF-WAY.) THE TEMPORARY SHORING PLAN MUST BE DESIGNED FOR RAILROAD LIVE LOAD SURCHARGE. THE TEMPORARY SHORING PLAN SHALL BE DESIGNED AND CERTIFIED BY A PROFESSIONAL ENGINEER LICENSED IN THE STATE OF IOWA. THE CONTRACTOR SHALL SUBMIT 6 COPIES OF PLANS FOR TEMPORARY SHORING. THE ENGINEER WILL BE ALLOWED 30 CALENDAR DAYS TO REVIEW THE TEMPORARY SHORING PLAN. THE CONTRACTOR SHALL NOT PROCEED WITH INSTALLATION OF THE TEMPORARY SHORING WITHOUT NOTICE TO PROCEED FROM THE ENGINEER.

THE TEMPORARY SHORING SUBMITTAL SHALL INCLUDE:

- DESIGN CALCULATIONS (INCLUDING A GLOBAL STABILITY ANALYSIS)
- SOIL PROPERTIES
- SHORING MATERIAL PROPERTIES
- SHORING PLAN LAYOUT (SHOWING LOCATION OF TRAFFIC)
- SHORING DETAILS

TEMPORARY SHORING SHALL BE PAID FOR AS A LUMP SUM INCLUDING ALL COST FOR DESIGNING, FURNISHING, INSTALLING AND REMOVAL. ALL MATERIAL USED FOR SHORING SHALL REMAIN THE PROPERTY OF THE CONTRACTOR. SHORING IS TO BE REMOVED ONLY AFTER BACKFILLING HAS BEEN COMPLETED. IN ADDITION TO THE REQUIREMENTS NOTED ABOVE, ARTICLE 1107.07 OF THE STANDARD SPECIFICATIONS STILL APPLIES.