

A d d e n d u m

Iowa Department of Transportation
Office of Contracts

Date of Letting: March 20, 2012
Date of Addendum: March 14, 2012

B.O.	Proposal ID	Proposal Work Type	County	Project Number	Addendum
013	77-1945-738	Bridge Replacement - CCS	Polk	BRM-1945(738)--8N-77	20mar013.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 change to the Proposal:

Delete DS-09020, DEVELOPMENTAL SPECIFICATION FOR QUALITY MANAGEMENT CONCRETE (QM-C), from the Proposal Special Provisions Text and the Proposal Special Provisions List.

Make the following change to the Plan Sheet N.01:

Delete General Notes 11 - 16 and replace with the following General Notes:

11. In NE corner, remove existing pedestrian pushbuttons and signs. Store on site and coordinate with Rick Knowles (515) 222-3480 of City of West Des Moines for city pick up of stockpiled materials. Remove Grand Ave. crossing conduit to 2 inch above pavement, plug/seal exposed conduit. Install new pedestrian pushbutton and sign (R10-4A MOD) for 63rd Street crossing. New pushbutton shall be piezo driven solid-state switch type pushbutton.
12. In SE corner, remove existing pedestrian pushbuttons and signs. Store on site and coordinate with Rick Knowles (515) 222-3480 of City of West Des Moines for city pick up of stockpiled materials. Remove Grand Ave. crossing conduit to 2 inch above pavement, plug/seal exposed conduit. Install new pedestrian pushbutton and sign (R10-4A MOD) for 63rd Street crossing. New pushbutton shall be piezo driven solid-state switch type pushbutton.
13. For new heads install one signal cable from each signal head to the base of the pole. A 5-conductor cable shall be used in the pole for each new 3-section vehicle signal head. All signal cable shall be #14 AWG unless otherwise noted on the plans.

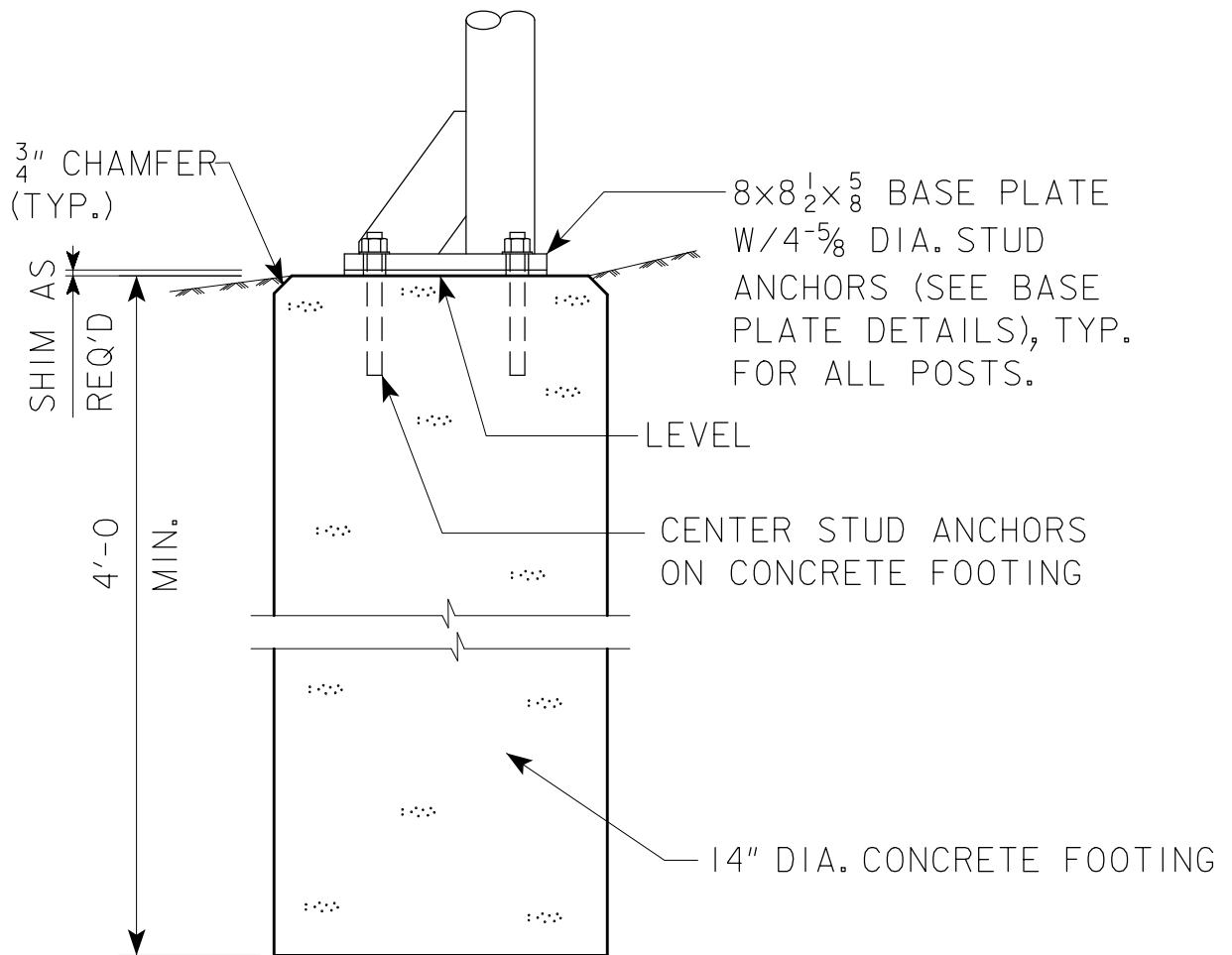
14. Remove Mast Arm 4 and remove two existing steel plate connections to two south tower uprights and replace with new connections. See detail on Sheet N.04. The contractor shall be responsible for any and all damages to the existing flood gate structure. All parts of new connection shall be galvanized. Plug any holes from relocated equipment. Plug material shall be galvanized. The new connection design shall be finalized by pole manufacturer. Include steel shims and any miscellaneous hardware as required for connection. Submit finalized connection and calculations to engineer for review.
15. Align Signal Heads 31, 32, 84 and 82 above center of traffic lanes. Reinstall and adjust as needed existing "63rd Street" sign to location between Signal Heads 81 and 82. Store all removed signal heads on site and coordinate with Rick Knowles (515) 222-3480 of City of West Des Moines for city pick up of stockpiled materials.
16. Mast Arm 4 likely removed when flood gate structure is removed. See Sheet J.01 for staging notes. If mast arm removed, install temporary signal prior to removal. Refer to Sheet N.05. Install mast arm. Store removed mast arm on site and coordinate with Rick Knowles (515) 222-3480 of City of West Des Moines for city pick up of stockpiled materials.

Add the following note to the General Notes:

19. The existing cabinet and controller at the intersection is an Eagle EPAC M52 controller, in an "R" size aluminum traffic signal cabinet. The cabinet and controller are new as of 2011.

Make the following change to the Plans:

Add the attached Typical Steel Tube Rail Footing Detail.



TYPICAL STEEL TUBE RAIL FOOTING DETAIL