

Department of Transportation
EAST SPAN SEISMIC SAFETY PROJECT
CONCURRENCE FOR CHANGE ORDERS (08/04)

CCO No.: S#:
Title: web interface
Date: 06/09/2008

Contract No. 04-0120F4
Co. & Rte Ala-80-13.9/14.3, 0.0/1.6

To: **GARY PURSELL**, Resident Engineer

Requested By: **JASON TOM**, Supervising Transportation Engineer (initials ____)

Description of Work:

Modifying the Deck Panel Specifications as follows:

1. **Implement a revised acceptance criteria for Weld Monitoring Tests and Deck Panels**
2. **Perform Magnetic Particle Testing (MT) as directed by the Engineer**
3. **Modify the 2nd sentence of the 2nd paragraph of the Special Provisions Section 10-1.59 pg 329 section C. Monitoring of Production Welds eliminating the need for two consecutive Weld Monitoring Tests). Another Weld Monitoring Test would be required until successful.**
4. **Implement a QC/QA tagging system.**

Reason for Change:

1. **The contract does not provide specific acceptance criteria for the approval of the Weld Monitoring Tests (WMT), which are required to be completed prior to producing deck panels. An acceptance criteria was established and outlines the specifics as far as Visual Testing (VT), Ultrasonic Testing (UT) and Macro-etches that must be met for a WMT to pass. The revised acceptance criteria for Deck Panels is necessary to be consistent with the approved weld parameters and joint geometry tolerances.**
2. **As allowed per Special Provisions section 8-3.01 the Engineer is directing the contractor to perform additional NDT (MT) on the tack welds.**
3. **The requirement to have two consecutive monitoring tests after one fails is unnecessary and impractical.**
4. **A QC/QA tagging system allows all parties to keep track of welded pieces from the beginning through full assembly.**

Approvals Required By:

- Division of Construction, HQ
- FHWA
- District

Concurrence Required By:

- Design
- Maintenance (Electrical)

Discussed with persons noted below:

1. Peter Siegenthaler - - New East Span Seismic Safety Project

Estimated Cost:

Recommended Method of Payment:

- Contract Items
- Agreed Price (LS or UP)
- Extra Work at Force Account
- Other:

Recommended Time Adjustment: 0

Prior Approvals:

- This represents Prior Approval to proceed with the work.
- This represents an acknowledgement that the individuals below are in concurrence with this change order, which requires Division of Construction approval before proceeding with the work.

