



Construction Policy Bulletin

CPB 09-1 Partial Payment for Structural Concrete, Bridge

References: *Standard Specifications
Construction Manual*

Section 9-1.06, "Partial Payments"
Section 3-907A, "Contract Items"

Effective Date: January 1, 2009

Approved:

A handwritten signature in black ink that reads 'Mark Leja'.

MARK LEJA
Chief
Division of Construction

Approval Date: December 31, 2008

Background

Bridge construction generally requires erecting falsework to carry dead loads of concrete (or steel) members until they become self-supporting.

Existing Procedure

Falsework construction on large or complex projects is a time-consuming and labor-intensive activity, not currently compensated until concrete has been placed and the pay item, "Structural Concrete, Bridge" has been entered for progress payment. Section 3-907A, "Contract Items," of the *Construction Manual* outlines existing procedures.

New Procedure

The new procedure provides direction for resident engineers and structure representatives to arrange partial payment for falsework erection. The Divisions of Construction and Engineering Services are modifying the *Construction Manual* and the *Bridge Construction Records and Procedures Manual*, respectively. When falsework supports the superstructure concrete of box girder or slab bridges, partial payments are allowed for the contract item, "Structural Concrete, Bridge."

- When the soffit plywood is complete in place, a partial payment will be made, equivalent to 35 percent of the projected superstructure concrete volume.
- A final 5 percent partial payment will be made upon complete removal of falsework materials and final surface finishing of concrete.

There will be no change to payment methods for precast girder or steel girder bridges. Concrete for elements not supported by falsework will continue to be paid for in accordance with current processes..

If you have questions or comments regarding this Construction Policy Bulletin, please contact John Babcock, Division of Engineering Services, Office of Structure Construction, (916) 227-8871.