

CELSOC/Caltrans Structures Liaison Committee MEETING MINUTES

DATE: August 25, 2006
TIME: 10:00 am
LOCATION: Caltrans DES, Sacramento
Farmers Market I, Room 212

MINUTES

I. REVIEW OF JUNE 16, 2006 MEETING MINUTES

Meeting minutes were posted to OSFP web site.

Mark to chair today's meeting in Wei's absence.

II. DESIGN CRITERIA AND STANDARDS

A. Metric to English Conversion: A description of US Customary Units in pamphlet form will be coming out soon from Caltrans.

B. LRFD: UC Berkeley Extension is having LRFD classes to be held throughout the state, with the class in Sacramento on October 25 and 26. This will be similar to the full Caltrans LRFD workshop that was held earlier this year for Caltrans staff. It will include slab bridges.

C. SDC: Seismic Design Criteria Version 1.4 should be posted on the OSFP web site week of August 28, 2006.

D. Column Flared Gap Thickness: Note that there will be a memo posted soon regarding making the gap at the top of flared columns 4", for better performance, instead of 2".

Action: N/A

III. COORDINATION/PARTNERING

A. Proposal for Improvements to Committee: A draft for Improvements to the CELSOC/Caltrans Structures Liaison Committee was proposed. Items discussed included joint subcommittees, training efforts, department reporting methods, location of meetings, purpose of the committee and goals.

Action: Mark to set up conference call to discuss subcommittee roles. Caltrans to provide example charter from Rock Products.

B. Caltrans CT Bridge Software: It appears that a decision document will be approved by Caltrans soon. It is currently being routed for signatures. It has not been decided whether Caltrans will sell it outright with no support or have a 3rd party vendor resell the software with support or some method in-between.

Action: N/A

C. Bridge As-Built Plans and Bridge Inspection Reports: Walt inquired about the procedure for getting as-built plans and bridge inspection reports from Caltrans Structures Maintenance.

Action: Earl to look into the process and report steps of how/if consultants can get as-built plans for (state/local) projects being worked on and projects being proposed on.

D. Web Based Review Comments Software: Walt introduced to the committee the idea of Caltrans using web based review comments software, similar to what Federal Government agencies like the Corps of Engineers uses on large projects. Discussed some of the advantages like being able to track progress of comments and getting a project historical record for all comments from all Caltrans departments as well as outside agencies; eliminating document transmission time; eliminating collating of paper, redlines, various formats of review comments; eliminating issues; providing single access point to project materials by all stakeholders; and speeding up the review/response process.

Action: Caltrans to consider this idea and possibly bring it up at the statewide committee.

IV. CELSOC REPORT (Mark Ashley)

AB573 is going to the Governor's desk. It is in regards to indemnification in local agency contracts with consultants. It will prevent local agencies from passing on liability to consultants arising out of actions by the local agencies that are uninsurable by consultants' insurance agencies.

Action: N/A

V. DES REPORT/DIVISION OF PROJECT MANAGEMENT (John McMillan for Bob Buckley)

Discussed contract deliveries, Go California construction expansion, bond measures and advertising schedules.

Action: N/A

VI. STRUCTURE CONTRACT MANAGEMENT REPORT (Shahin Pourvahidi for Vong Toan)

Discussed Independent Assurance contracts and 5 new CEI contracts (one will be for the SFOBB).

Action: N/A

VII. SPECIAL FUNDED PROJECTS / STRUCTURE LOCAL ASSISTANCE REPORT (Earl Seaberg)

Earl discussed the OSFP 05-06 projects. 50 PS&E projects approved last year worth \$260M in construction cost.

Goal for coming year is \$770M worth of construction projects .

Action: N/A

VIII. STRUCTURES DESIGN REPORT (Kevin Thompson)

New exam being done for Structure Drafting I position.

Need detailing help. Considering ways of how to get the detailing work done.

Discussed Task Management and Project Delivery.

New AASHTO Seismic Guide Specification will be up for vote next year.

There will be new FHWA Manual for Tunnel Design, but is not available yet.

There will be new bridge memo out regarding temporary bridges and will rescind the old memo.

Action: N/A

IX. STRUCTURE DESIGN SERVICES AND EARTHQUAKE ENGINEERING REPORT (Rob Stott)

Mentioned the 5th Seismic Conference to be held in September in San Francisco.

Discussed the increased allotment for A&E.

Action: N/A

X. GEOTECHNICAL SERVICES REPORT (Philip Stolarski for Jim Davis)

Discussed two flexible pavement contracts, deflection studies, and corrosion.

Action: Philip to forward example charter from Rock Products to Earl for distribution to the committee.

XI. STRUCTURES CONSTRUCTION REPORT (Dolores Valls)

Discussed falsework safety video made by the Structures Construction Department.

Action: Dolores to send DVD of video in its current form to Earl for distribution.

XII. STRUCTURE SPECIFICATIONS REPORT (Ruth Fernandes)

Discussed optional construction joint in pile shaft and casing that is needed at the top of the shaft. Specifications Department is currently working on this.

Discussed the requirement by some Districts for combining road and bridge specs on consultant-prepared submittals. DES does not have this requirement. This inconsistency in deliverables that go to the District and DES requires the Consultant to maintain two separate documents. This could lead to inconsistencies between the two documents because of multiple writers, multiple offices.

Action: Ruth to formulate the question, for Walt's review, and then Ruth to pass along the question to the Districts for polling. This topic may need consideration at the Statewide Committee.

XIII. REMAINING 2006 MEETING CALENDAR

October 27, December 15

Next meeting will be on October 27, 2006 at DES (Farmers Market I building)

ATTENDEES

Caltrans

Ruth Fernandes
Rob Stott
Kevin Thompson
Earl Seaberg
Philip Stolarski
Robert Weber
Shahin Pourvahidi
John McMillan
Dolores Valls

CELSOC

Mark Ashley
Stephen Boll
Po Chen
Walt LaFranchi