

# CELSOC/Caltrans Structures Liaison Committee MEETING MINUTES

**DATE:** February 24, 2006  
**TIME:** 10:00 am  
**LOCATION:** Caltrans DES, Sacramento  
Farmers Market I, Room 212

## MINUTES

I. REVIEW OF December 9, 2005 MEETING MINUTES

Minutes approved.

II. DESIGN CRITERIA AND STANDARDS

CAD Subcommittee

Action: Earl Seaberg to send CELSOC statewide meeting minutes regarding CAD Subcommittee to the CELSOC/Caltrans Structures Liaison Committee members.

III. COMMITTEE CHARTER

Wei Koo is the incoming committee chairman taking over for Mark Ashley. Walt LaFranchi is the incoming committee secretary taking over for Wei Koo.

Action: Walt LaFranchi will keep the charter and meeting files and transfer to the next secretary of the committee as applicable.

IV COORDINATION/PARTNERING

A. LRFD Training Program

Subsequent meeting was held at 12:00pm with Earl, Mark, Wei, Po and Walt. Tentative dates for Northern and Southern California LFRD Training was discussed.

Mark Ashley distributed a draft workshop flyer for review and comments.

B. Timely As-Builts

No discussion

C. Project Development Oversight

There will be a statewide forum to establish a team for updating the Caltrans oversight guide. Effort is not yet underway.

Action: Earl Seaberg to propose a group for this effort to Bob Buckley.

<p>D. Recorded Minutes on OSFP Web Site</p> <p>Need to establish process for getting meeting minutes ready for web.</p> <p>Past actions should be placed into committee's annual report.</p> <p><u>Action:</u> Walt LaFranchi to work with Earl Seaberg on posting meeting minutes.</p>
<p>V. <u>CELSOC REPORT (Wei Koo)</u></p> <p>Wei noted the November ballot measure regarding the previous Proposition 42, Transportation Congestion Improvement Act.</p> <p>ASCE reports deficiencies of bridges – 28% of bridges are functionally obsolete or structurally deficient.</p> <p>9<sup>th</sup> circuit court in Washington D.C., DBE concern about “race neutral”. Public review has been extended 45 days in California. May 1<sup>st</sup> is the decision date on how to move forward on race neutral issue.</p> <p>Mark Ashley noted SB573 regarding local agencies that have been trying to shift their risk to the consultants with indemnification clauses that are uninsurable for the consultants.</p>
<p>VI. <u>DES REPORT/DIVISION OF PROJECT MANAGEMENT (Tony Marquez)</u></p> <p>Expenditures for AE contracts are 86% of the fiscal year allocation. Goal is get above that for this year and next year.</p> <p>DES - \$62M this year. \$50M next year. But based on early first look, DES work load may go up to \$72M next year.</p> <p>Construction Cost Estimating Practices – CTC expects improvement.</p> <p>Expenditures appear to be low for some contracts. Invoices may not be getting turned in on time. It may be possible to go to electronic invoicing.</p>
<p>VII <u>STRUCTURE CONTRACT MANAGEMENT REPORT (Vong Toan)</u></p> <p>DPAC is working with the race neutral issue. Decision by May 1<sup>st</sup>.</p> <p>Caltrans will readvertise CEI contracts.</p>
<p>VIII. <u>SPECIAL FUNDED PROJECTS / STRUCTURE LOCAL ASSISTANCE REPORT (Earl Seaberg)</u></p> <p>Earl distributed a list of projects for OSFP's 05/06 scheduled deliverables. 65 of 75 projects have had schedules slip. This makes it difficult for making assignments for various review departments.</p> <p>PS&amp;E approvals total \$190M this year, excluding the Design-Build SR22 project. This number is greater than all of last year.</p> <p>Preventive maintenance program on local agency bridges – local agencies should</p>

	<p>identify their bridges that need maintenance. They should capture that in their plan. Match rate has changed from 80%-20% split to 88.43%-11.57%. Items of work are listed on the Caltrans Bridge Inspection Reports. Program is now called the Highway Bridge Program.</p> <p>All Caltrans software is now off of their web sites.</p> <p>Caltrans Legal department says Caltrans can choose to sell the software. Caltrans management has not decided on this. There are questions on how to price it, distribute it, maintain it, get reimbursed for it. Suggestion was made to sell it to CELSOC for distribution. Also, it may be possible to license it back to AASHTO. No final word on roadway design software.</p> <p><u>Action:</u> Kevin Thompson will bring up software issue with AASHTO subcommittee. Caltrans will begin a decision document to get process going.</p>
IX.	<p><u>STRUCTURES DESIGN REPORT (Kevin Thompson)</u></p> <p>Reviewed implementation dates for LRFD.</p> <p>In the Diamond Bar branch, 48 PYs currently at 50% capacity. Trying to bring up the staffing level. District 8 will served out of there as well as the other 3 southern California districts. Design Oversight may also be done from there.</p> <p>Contracts for delivery – 06/07 contracts not yet signed.</p> <p>Discussed Task Management that is under development. Shannon Post is leading the effort.</p> <p>Discussed Risk Management – identify those items in the contract and how to effectively plan for them.</p>
X.	<p><u>STRUCTURE DESIGN SERVICES AND EARTHQUAKE ENGINEERING REPORT (Rob Stott)</u></p> <p>Rob distributed a Bridge Design Software list to the committee.</p>
XI.	<p><u>GEOTECHNICAL SERVICES REPORT (Jim Davis)</u></p> <p>Jim noted SB1359 regarding worker safety. If excavating within 10' of a high risk utility, need to have a field meeting. Potential liability issues if owners do not attend field meeting.</p>
XII.	<p><u>STRUCTURES CONSTRUCTION REPORT (Dolores Valls)</u></p> <p>Structures Construction forum was held this week. Next one is March 8, 2006 in San Diego.</p>

Dolores has a 25 minute video on falsework safety that she would like CELSOC to distribute.
XIII. REMAINING 2006 MEETING CALENDAR April 28, June 16, August 25, October 27, December 15

Next meeting will be on April 28, 2006 at DES (Farmers Market I building)

### **ATTENDEES**

#### **Caltrans**

Kevin Thompson  
Rob Stott  
Tony Marquez  
Earl Seaberg  
Vong Toan  
Dolores Valls  
Jim Davis  
John Stayton  
Ruth Fernandes

#### **CELSOC**

Mark Ashley  
Wei Koo  
Walt LaFranchi  
Po Chen