

Caltrans-PCMAC Precast Bridge Workshop

Time: Wednesday, November 3, 2010

Place: Caltrans FM1 Room 102 (coffee provided)

Meeting Called By:	Tony Marquez/Sue Hida, Caltrans; Doug Mooradian, PCMAC
Objective:	Sharing of the most current information on bridges and transportation projects using precast concrete elements and systems in California
Scribes/Timekeepers:	Eric Fredrickson; Manode Kodsuntie
Lunch:	Sandwiches, drink provided. Please partake! Envelop to be passed--\$5.

SESSION 1 (8:30am to 10:00am)

No.	Discussion Items	Time	Present/Lead By:
1	Welcome, Opening Remarks	8:30	Tony Marquez
2	PCMAC Welcome; Introductions	8:35	Doug Mooradian
3	Caltrans DES Welcome; News	8:40	Bob Pieplow
4	PCI Bridge Committee Report	8:55	Roy Eriksson
5	FHWA National News	9:05	Greg Kolle
6	PCMAC Highlights	9:15	Doug Mooradian
7	AASHTO T10 Concrete; Caltrans Concrete Committees	9:20	Sue Hida
8	Caltrans Accelerated Bridge Construction (ABC) Update	9:25	Paul Chung
9	Caltrans Precast Concrete Committee Update	9:35	Jim Ma
10	New Concrete Section 90 Specifications	9:45	Tom Ruckman

MORNING BREAK (10:00am to 10:20pm)

SESSION 2 (10:20am to 12:00pm)

No.	Discussion Items	Time	Present/Lead By:
11	Seismic Performance of Precast Girder to Inverted-T Cap Connection	10:20	Sri Sritharan
12	Precast Bent Cap Design Example	10:45	Eric Matsumoto
13	Potential Applications: I-710; I-405 at LB Airport	11:00	Paul Chung
14	Caltrans Precast Column Study and "Next Generation" Research	11:15	Ron Bromenshenkel
15	WSDOT Research	11:30	Sue Hida
16	Riego Road OC (A New WF Girder Project)	11:40	Henry Fang

LUNCH BREAK (12:00pm to 1:00pm)

SESSION 3 (1:00pm to 2:30pm)

No.	Discussion Items	Time	Present/Lead By:
17	Precast Overview of the I-405 Design Build Project	1:00	Jon Hamaguchi/ Nien Wang
18	Harbor Blvd OC (Precast Spliced Bath-Tub Girder Bridge)	1:20	Bartt Gunter
19	Hazel Ave. Bridge Widening (Precast Spliced Bulb-Tee Girders)	1:40	Brent Koch
20	Craig Creek Bridge Replacement (PC Box and PC Abutment)	1:55	Randy Bains
21	Harbor Blvd. To I-15 250-ft Connector Ramp	2:10	Hans Strandgaard

AFTERNOON BREAK (2:30pm to 2:50pm)**SESSION 4 (2:50pm to 4:30pm)**

No.	Discussion Items	Time	Present/Lead By:
22	QC of Debonded Strands in Precast Girders	2:50	Fritz Hoffman
23	SCC Specifications for Precast Girders	3:00	Keith Hoffman
24	Review of Caltrans Precast Girder Inventory & Span Capacity	3:10	Jim Ma
25	Review of WSDOT and TXDOT Precast Girder Inventory & Span Capacity	3:15	Richard Pickings
26	Standardize "Stay-in-Place" Precast Deck Panels	3:20	Doug Dunrud
27	Typical Handling of Utilities in Precast Bridge Structures	3:30	Brent Koch
28	PCI Bridge Producers Committee; Stability Issue	3:40	Jon Grafton
29	Temporary Strands in Top Flange of Precast Girders	3:50	Jon Grafton/Jim Ma
30	Caltrans PSBeam User Report	4:00	Say-Gunn Low /Phil Lutz
31	Precast Bridge Research Needs	4:05	Doug Mooradian
32	Discussion on Improving Efficiency and Communication between Owners, Designers, Fabricators, and Contractors	4:10	Doug Mooradian
33	Closing Remarks	4:30	Tony/Sue/Doug