

**Full and Partial Depth Slab Replacement WORKPLAN 2008**  
**ATTACHMENT 3C**

SUBTASK GROUP MEMBERS	SUBTASK GROUP PURPOSE
Kirsten Stahl, Vince Perez, Ric Maggenti, William Lee, Khalid Ghuzlan, Christine Anderson, Carlos Barrientos, Joe Cheatham, Tom Cowan, Roosevelt McCord, Boyd Mitchell, Kevin Sciotto, Michael Stevenson, Edward G Toledo, Charles E Chlipala, Reza Jahromi, Jack Jung, Godson Okereke, Fariborz M Tehrani, Alex Perez, Simon Yeh-Fu Wang, Shahriar Yadegari, Nabil Abifadel, Jim Anderson, Dragos Andrei, Art Bigelow, Morey Bouzari, Mike Chambers, Imelda Diaz, Allen Ellis, Steve Frank, Juan Garcia, Bernie Gillmore, Erwin Kohler, David Lang, Boris Stein, Jeff Throop, Don Vivant, Doug Mooridian, Jon Grafton, Winnie Degusman, Manas Thananant,	The <i>Full and Partial Depth Slab Replacement Sub-task Group for PCC Pavement Preservation</i> evaluates and recommends changes to provide continuous improvement to existing practices, such as specifications, test methods, materials, and training, to restore PCC pavements with durable, and cost effective full and partial depth PCC strategies, that improve California's mobility.

**2007 MAJOR ACCOMPLISHMENTS**

6. Technically Competent members with diverse and excellent participation.
7. Bring ideas to the table to understand and identify needs to preserve PCC pavements.
8. Thoroughly explore each topic for understanding and improvement of slab replacement strategies.
9. Have developed extensive notes of each item.
10. Have drafts of proposed changes to test methods, specifications, including approach slab, type R.
11. Good issues involving preservation issues as a foundation for work in 2008.
12. Development and implementation of Lean Concrete Base Rapid Setting (LCBRS) specification.
13. Development and implementation of Precast Panel Concrete Pavement (PPCP) specification.
14. Early opening of I-5 emergency Tunnel repair after tunnel fire (Security Paving).
15. Major slab replacement on I-5 from East Los Angeles IC to Burbank (FCI).
16. Major slab replacement on I-91 in Central Los Angelse (Chumo).
17. Agreement to continue to work on PCC preservation issues.

**2008 WORKPLAN**

Description of Tasks	Who's working on it?	Projected Completion Date?
<b>12. Develop statement of PCC pavement preservation.</b>	Group	8/26/08
<b>13. Prioritize delivery of PCC pavement preservation items.</b>	Group	8/26/08
<b>14. Revisions to CT 523 and 524 for consistency and repeatability</b>	B. Stein, A. Perez, F. Tehrani	9/23/08
<b>15. Establish proper content and timing of Just-in-time training (JITT) with pre-job meeting and trial slab.</b>	V. Perez, S. Yadigari, A. Perez, J. Throop	10/21/08
<b>16. Need for proper content of JITT</b>	V. Perez,	10/21/08

and certification tracking of Trainees.	S. Yadigari, A. Perez, J. Throop	
17. Develop checklist for inspectors performing RSC placement.	S. Yadigari, A. Perez, J. Throop	10/21/08
18. Update RSC special provision with HQ Office of Rigid Pavement.	K. Stahl, R. Maggenti A. Perez	9/23/08
19. Study costs of RSC vs. HMA slab replacements.	V. Perez, A. Bigelow, F. Tehrani	9/23/08
20. Proposal of study to monitor and evaluate HMA panels.	V. Perez, A. Bigelow, J. Jung	11/18/08
21. Proposal of study and implementation to monitor and track longevity of RSC panels to identify modes of early failure.	J. Throop, D. Lang D. Andrei	11/18/08
22. Evaluation of polyester concrete for minor grade corrections of PCCP.	K. Stahl, R. Jahromi, R. Maggenti	4/21/09
23. Evaluation of PPCP for slab and lane replacement.	K. Stahl, J. Jung, W. Deguzman	5/19/09
24. Evaluation of LCBRS for slab and lane replacement.	K. Stahl	5/19/09
25. Develop standard plan and special provisions or PPCP for slab and lane replacement	K. Stahl, J. Jung, W. Deguzman, D. Mooridian, J. Grafton	5/19/09