

Rock Products Committee

New Projects 2012-2013

Asphalt Task Group				
Project Number	Project	Purpose	Scoping Document Approval Date	Target Completion Date
12	Porous Asphalt Pavement	Develop a porous pavement specification for implementation in low traffic locations that are classified as low-risk areas such as parking lots and landscape areas.	7/23/2012	11/1/2012
13	Superpave Specification	Develop specification to transition from Hveem mixes to Superpave mixes.	7/23/2012	6/30/2014
14	High Reclaimed Asphalt Pavement (RAP) and Recycled Asphalt Shingles(RAS)	Develop standard special provisions (SSPs) for allowing higher RAP usage and for allowing RAS usage.	7/23/2012	6/30/2014
15	Notched Wedge Joint	Develop a contractor option notch wedge joint specifications	7/23/2012	11/1/2012
Concrete Task Group				
Project Number	Project	Purpose	Scoping Document Approval Date	Target Completion Date
22	Recycled Concrete Materials Specification Development	This activity aims to evaluate the possibilities of using recycled concrete (both hardened and plastic) for Caltrans projects in minor concrete or LCB.	7/23/2012	6/30/2013
24	Roller Compacted Concrete	Create specifications, design procedures, and inspection guidelines, update HDM and create a trial project.	7/23/2012	6/30/2013

Concrete Task Group				
Project Number	Project	Purpose	Scoping Document Approval Date	Target Completion Date
25	Curing Precast Prestressed Piles Used In Corrosive Environment	To clarify the curing requirements for PC PS Concrete Piles to be placed in a Corrosive Environment	7/23/2012	7/1/2013
Pavement Foundation Task Group				
Project Number	Project	Purpose	Scoping Document Approval Date	Target Completion Date
8	Full Depth Reclamation -- Cement	Develop a package of guidance, specifications, and test methods for Full Depth Reclamation using cement additive (FDR-C).	7/23/2012	7/30/2013
9	Full Depth Reclamation -- Emulsion	Develop a package of guidance, specifications, and test methods for Full Depth Reclamation using asphaltic emulsion additive (FDR-E).	7/23/2012	7/30/2013
10	Lean Concrete Base Testing Requirements	Contractors become responsible for mix design for LCB, including evaluation of proposed aggregates through strength testing.	7/23/2012	4/20/2013
11	Compensation for Ordered Increases in Additives	Develop specifications for compensation of additional costs for ordered increases in stabilizing additive for soil stabilization projects beyond the theoretical amount.	7/23/2012	1/30/2013

Pavement Preservation Task Group				
Project Number	Project	Purpose	Scoping Document Approval Date	Target Completion Date
16	Concrete Pavement Surface Hardener Specification	Specification for use of surface hardeners on concrete pavement that is subject to chain wear to prevent premature surface traffic related abrasion and chloride related deterioration of concrete pavement exposed to extreme conditions.	7/23/2012	7/1/2017