

**2013 FSTIP  
Rural Non-MPO Region  
Grouped Project Listing for Grants for Training and Research Programs  
as of Administrative Modification #41**

CTIPS ID: 230-0000-0400

Dist	Project Sponsor	Research Title/Description	Fund Source	FY 12/13	FY 13/14	FY 14/15	FY 15/16	Total Project Cost	Comment	
VAR	Caltrans	State Highway Research Program (SHRP2) User Incentive Implementation Assistance to deploy Implementing Eco-Logical. The goal of Eco-Logical is to bring early consideration of ecological resources into the standard long-range transportation planning processes of State DOTs and MPOs and into environmental review processes of State and Federal resource and regulatory agencies. 100% Federal	Fed Disc - SHRP2		25,000			25,000	Amend 18 - Add new project	
3	Caltrans	SHRP2 User Incentive Implementation Assistance to deploy Expediting Project Delivery. The goal is to use innovative approaches and early coordination with resource agencies, stakeholders and public to help transportation agencies achieve timely project delivery.	Fed Disc - SHRP2		50,000			50,000	AdminMod 28 - Add new project	
VAR	Caltrans	Tools for Assessing the Wider Economic Benefits of Transportation (C11) Implementation Assistance - Lead Adopter Incentive. The funds will primarily be used to demonstrate and document the use of the spreadsheet-based Tools for Assessing Wider Economic Benefits of Transportation by Caltrans in specific applications of middle-stage transportation planning or transportation programming, or the early stages of project development	Fed Disc - SHRP2			125,000		125,000	AdminMod 41 - Add new project	
VAR	Caltrans	User Incentive Implementation Assistance for the deployment of the SHRP2 Renewal Product R16 "Strategies for Improving the Project Agreement Process between Highway Agencies and Railroads."	Fed Disc - SHRP2		25,000			25,000	Admin Mod 38 - add new project	
VAR	Caltrans	Implementation assistance lead adopter for SHRP2 Pavement Renewal Solutions R23. Funds to be used for the deployment of R23 "RePave" scoping tool and potential incorporation of this technology into the DOT's standard pavement evaluation practices.	Fed Disc - SHRP2		100,000			100,000	Admin Mod 38 - add new project	
VAR	Caltrans	Support a contract with AdBm Tehcnologies to design and test a noise abatement technology which uses panels of encapsulated bubbles to intercept and absorb sound pressure waves from impact pile riving.	Fed Disc - HRDP		100,000			100,000	AdminMod 30 - Add new project	
VAR	Caltrans	West Coast Corridor Coalition Clean Green and Smarter Corridor Development. Project funded by Fed Discretionary Multistate Corridor Operations and Management Program (MCOMP). 100% Federal	Fed Disc - MCOMP		200,000			200,000	Amend 18 - Add new project	
VAR	Caltrans	I-5 Smart Truck Parking. Project funded by Fed Discretionary Multistate Corridor Operations and Management Program (MCOMP). 100% Federal	Fed Disc - MCOMP		304,000			304,000	AdminMod 27 - Add new project	
VAR	Caltrans	Topic ID: Partial Automation for Truck Platooning. This research was awarded under Federal Discretionary Exploratory Advanced Research (EAR) Program. Award # DTFH61-13-H-00012. Non-federal cost share is 20% funded from State Highway Account using DRISI Budget Authority.	Fed Disc - EAR		1,640,280			2,131,154	Amend 18 - Add new project	
			State Cash		490,874					
<b>Total by Fiscal Year</b>					<b>0</b>	<b>2,935,154</b>	<b>125,000</b>	<b>0</b>	<b>3,060,154</b>	

\* Highlighted denotes recent addition/revision to back-up listing