

DESIGN-BUILD AUTHORIZATION STATE REQUESTS

Project	Direct Connectors LA-605 to LA-10	Pavement Rehabilitation Mad-99	Ramp Meter Installations SM-101
Criteria			
Meets Statutory Requirements	Yes	Yes	Yes
Fully Funded	Yes	Yes	Yes
Awardable prior to Jan 1, 2014	Yes	Yes	Yes
Low Bid/Best Value	Best Value	Low Bid	Best Value
Size (\$million)	\$20 to \$200	\$20 to \$200	Under \$20
Geographical Location	South	North	North
State/Local	State	State	State
Project Scope	New SB 605 to EB 10 connector. Reconstruct SB 605 to WB 10 connector .	Reconstruct 6.4 lane miles of PCC with PCC. Replace failed PCC panels w/full depth AC on 8 lane miles.	Install and/or upgrade ramp metering equipment at 29 locations. 4 CHP enforcement areas.
Project Cost	\$78.8 M	\$37.4 M	\$12.4 M
Project Schedule			
Environmental Document	Done 3/27/09 Negative Dec	Done 7/30/08 Cat Ex	Done 3/20/09 Cat Ex???
R/W Certification base line	????	Sep-2010	????
R/W Certification design-build	Dec-2010	Jun-2010	Aug-2010
Contract Award base line	Apr-2012	Aug-2011	Jun-2011
Contract Award design-build	Mar-2011	Aug-2010	Dec-2010
Contract Acceptance base line	Feb-2016	Dec-2012	Sep-2012
Contract Acceptance design-build	Mar-2015	Dec-2011	Dec-2011
Design-Build Benefits (claimed)			
Schedule Acceleration	12 months	12 months	9 months
Innovation	Enhanced constructability	None	Enhanced constructability
CTC Staff Recommendation	Authorize	Authorize	Authorize
	May achieve enhanced constructability & improved efficiency through design-build.	Straightforward design/con strategy. Design advanced not much expectation of design/con innovation	May achieve enhanced constructability & improved efficiency through design-build.
Construction time base line	3 y - 10 m	1 y - 4 m	1 y - 3 m
Construction time design-build	4 y - 0 m	1 y - 4 m	1 y - 0 m
CTC Action 2/24/2010	Authorized	Authorized	Authorized
CTC Action 4/07/2010			
CTC Action 7/1/2010			

DESIGN-BUILD AUTHORIZATION STATE REQUESTS

Project	Express Lanes Conversion LA	Devore Interchange I-15/I-215	Braded Ramp Fresno SR-180
Criteria			
Meets Statutory Requirements	Yes	Yes	Yes
Fully Funded	Yes	Yes	Yes
Awardable prior to Jan 1, 2014	Yes	Yes	Yes
Low Bid/Best Value	Best Value	Best Value	Low Bid
Size (\$million)	\$20 to \$200	Over \$200	\$20 to \$200
Geographical Location	South	South	North
State/Local	State	State	State
Project Scope	Convert existing HOV lanes to High Occupancy Toll (HOT) lanes on the LA-10 (14.2 clm) & LA-110 (11 clm) freeways.	Add lanes and provide truck by-pass lanes through the I-15/I-215 Interchange.	Braided branch connections between the SR 180/41 and the SR 180/168 freeway-to freeway interchanges.
Project Cost	\$69.3 M	\$365.7 M	\$69.5 M
Project Schedule			
Environmental Document	EIR in progress April-2010	8/1/2011 EIR	9/1/2010 EIR
R/W Certification base line	NA	Jun-2013	Aug-2012
R/W Certification design-build	NA	Feb-2014	Oct-2010
Contract Award base line	????	Nov-2013	Jan-2013
Contract Award design-build	Nov-2010	Jun-2012	May-2011
Contract Acceptance base line	????	Nov-2016	Nov-2015
Contract Acceptance design-build	Aug-2012	Jun-2016	Dec-2013
Design-Build Benefits (claimed)			
Schedule Acceleration	Not specified	18 months	23 months
Innovation	Enhanced constructability	Enhanced constructability	Enhanced constructability
CTC Staff Recommendation	Authorize	Authorize	Authorize
	Will achieve enhanced constructability & improved efficiency through design-build.	May achieve enhanced constructability & improved efficiency through design-build.	May achieve enhanced constructability & improved efficiency through design-build.
Construction time base line		3 y - 0 m	2 y - 10 m
Construction time design-build	1 y - 9 m	4 y - 0 m	2 y - 7 m
CTC Action 2/24/2010			
CTC Action 4/07/2010	Authorized		
CTC Action 7/1/2010		Authorized	Authorized