CALIFORNI, High-Speed Rail Aut		Package 4	Data Date: 9/30/2018 Board Meeting: November 2018 Period: 9/1/2018 to 9/30/2018	
Construction Manager:	Benjamin Camarena Design & Construction Manager	Project Manager:	Jim Simon Project Director	
PCM:	Michael Barbour Design-Build Oversight Manager	Regional Director:	Diana Gomez Central Valley Regional Director	
Design-Builder:	California Rail Builders			

Milestones						
RFQ Date: 11/20/2014						
SOQ Date:	1/30/2015					
RFP Date:	5/27/2015					
Proposal:	11/25/2015					
Bid Open Date:	1/5/2016					
Award Date:	2/29/2016					
LNTP Date:	3/1/2016					
NTP Date:	4/15/2016					
Original Completion Date:	6/3/2019					
Current Completion Date:	6/3/2019					

Contract Time Status	
Original Contract Days:	1,144
CO Days:	0
Calendar Days Spent (thru	898
9/30/2018):	

Expended to Date (Contract %'s)			
Time:	78.5%		
Dollars:	21.2%		

Growth %	
% Time Growth:	0.0%
% Dollars Growth:	0.37%

Contract Status	
Fixed Bid Price:	\$337,247,000.00
Provisional Sums:	\$107,000,000.00
Original Contract Price:	\$444,247,000.00
Executed Change Orders:	\$1,630,323.57
Current Contract Amount:	\$445,877,323.57
Approved Invoices to Date:	\$94,356,381.25
Remaining Contract Balance:	\$351,520,942.32

Contingency Statu	S
Original Contingency Price:	\$62,000,000.00
CHSRA Adds/Deducts to Contingency:	\$0.00
**Executed Change Orders (Contingency Funded):	\$ 5,160,323.57
Current Contingency Balance:	\$56,839,676.43

Budget Status					
Original Contract Price:	\$444,247,000.00				
Hazardous Waste Amount:	\$10,310,000.00				
Original Contingency Amount:	\$62,000,000.00				
Original Budget Allotment:	\$516,557,000.00				
CHSRA Adds/Deducts to Contingency:	\$0.00				
+ Budget Transfers (Adds/Deducts):	- \$3,530,000.00				
Current Budget Allotment:	\$513,027,000.00				

**Contingency funded change orders only (Does not reflect deducted scope change orders)

+ Caltrans independent quality assurance (IQA) budget transfer



Monthly Status Report No. MR-29 Construction Package 4 Contract: HSR 14-32

Pending Change Orders (Estimated Total)

ID	Description	Amount
1	Dispute Review-Executive	\$-
2	Privately-Owned Irrigation Lines	\$1,819,676
3	BNSF ROE Permits Renewal-2018	\$17,988
	Total	\$1,158,550.00

Provisional Sums:

ID	Description	Original Amount	Add/Deduct	Current Amount	Committed (Task Orders)	Approved Invoices
1	AT&T	Included in the total	\$ 0	Included in the total	\$1,350,186	\$33,999
2	PG&E	Included in the total	\$ 0	Included in the total	\$18,248,871	\$2,287,055
3	Level 3 Communications	Included in the total	\$ 0	Included in the total	\$327,748	\$120,744
	Total	\$ 107,000,000	\$ 0	\$ 107,000,000	\$19,926,806	\$2,441,798

Variable Price Elements

ID	Description	Original Amount	Add/Deduct	Current Amount	Committed (Task Orders)	Approved Invoices
1	Hazardous Material	\$ 10,310,000	\$ O	\$ 10,310,000	\$ 0	\$ 0

Key Topics

- Environmental Reexams, Incidental Take Permits and/or other environmental issues are preventing construction activities throughout the site.
- BNSF agreements are pending. Authority intervention is needed to expedite BNSF agreements.
- CRB has submitted requests for additional time totaling 145 days in TIA-01 and-02. The Authority acknowledges 11 days. The DRB has requested additional information before issuing its finding. The Authority acknowledged but did not accept the DRB findings and is pursuing discussions with CRB.
- CRB's TIA-03 is requesting an additional 183 days of compensable delay for the period of April 2017 through October 2017. Authority is developing an initial response after receiving PCM analysis and recommendation.
- CRB has submitted a COP for the additional SR46 construction scope. PCM is currently reviewing the COP.
- Acquisition of remaining ROW parcels is critical or near critical.
- Intrusion Protection Barrier (IPB) requirements have been issued by the Authority. Design is ongoing.
- BNSF track outages to perform work are very limited. Coordination with BNSF is ongoing to mitigate potential delays, including requesting more outages.

Key Work Activities Planned

- Field construction activities are restricted by environmental reexams or revised Incidental Take Permit submittals.
 CDFW Notice of Violations are restricting work at the Wasco Viaduct.
- Clearing and Grubbing/Excavation in the northern and southern sections of the project continue in areas unaffected by environmental issues.



Key Work Activities Ongoing

- 84% of the detailed design completed.
- Third Party Agreement negotiation and/or Design Reviews for Communications, AT&T, PG&E, Semitropic WSD, North Kern WSD, Level 3 Communications and Southern California Gas Company.
- Facilitation of Environmental Re-examination and ITP Amendment processes.
- BNSF Railroad access discussions, track relocation coordination and design work required to generate relocation and construction and/or grade separation agreements.
- Transmittal of property parcels to California Rail Builders.
- Preparation, Delivery and Review of Contract Submittals (Ongoing) 60%, 90% and RFC Design Submittals are being reviewed by PCM/ICE/HSR. Additional 60%, 90% and RFC major structure design submittals are expected in October.

Key Work Activities Completed

- Delivery of property parcels to California Rail Builders
 - 2 parcels delivered in September 2018 70% of total required acreage delivered
- Received 35 California Rail Builders submittals and returned 38 submittals.
- 11 RFI's were received this month. Returned 2 RFI's from Engineering, 1 RFI from Environmental, 1 RFI from Quality, and 3 RFI's from Third Party. 4 RFI's remains open.