

CALIFORNIA HIGH-SPEED TRAIN

Regional Consultant Monthly Progress Report

Los Angeles to Anaheim

Prepared By: STV Incorporated

For the Period of:
October 2012



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CHSTP Environmental Milestones Schedule

(Status Date: October 2012)

	WBS						Task 3.4.9	Task 7.1	Task 4.1	Task 7.3	Task 7.6	Task 8.1			
	Assigned Weight	5%			15%		5%	100		75	60	55			100%
Section/Activity	Plan Actual/Forecast % complete	Scoping Report	Initial Board Briefing	Board Briefing to Approve Release of the AA Report	Release Preliminary AA Report	Board Briefing to Approve Supplemental AA Report	Release Supplemental AA Report	Revised Supplemental AA Report	Admin Draft EIR/EIS	15% Design	Draft EIR/EIS	Final EIR/EIS	NOD/ROD	Percent Complete Toward NOD/ROD	30% Design
Los Angeles - Anaheim	Plan	Aug. '09	Feb. 4, 2010	Feb. 4, 2010	Apr. 24, 2009	Jun. 3, 2010	June '10	Sept '12	June '12	June '11	Nov. '12	July '13	Sept. '13		July '11
30 miles	Actual/Forecast	Mar. 10 A	Feb. 4, '10 A	Feb. 4, '10 A	Apr. 24, 2009	Jul. 8, 2010	July '10	May '13	Dec '13	Sept '13	Aug '14	Jan '15	Mar '15		Jun '15
	% Complete	100%			100%		100%	0%	50%	86%	0%	0%	0%	67%	0%
A = Actual															

Major/Key Issues and Areas of Concern

- a. At the end of the first quarter of the Fiscal Year 2012/2013 the Los Angeles to Anaheim team is approaching the end of available budget from NTP-01 in key tasks such as Project Management, Outreach and Preparation of the EIR/EIS which includes Checkpoint B. Any remaining budgets are based on efforts to conserve and slow down tasks and deliverables which now have a longer duration than anticipated in the AWP. An NTP-02 is requested to provide funding to Finish the work on Checkpoint B and allow for the engineering team to begin work on the 15% In-Progress submittal to support the environmental permitting effort and the development of the Revised Supplemental AA.
- b. In September the PMT confirmed the Los Angeles to Anaheim section will receive revised ridership numbers. This change was not anticipated in the AWP and will result in additional work to revise affected design particularly in station areas where it was assumed ridership was already set. While these numbers were anticipated for mid-October, they have not been provided to the team.
- c. The phased implementation projects (Early Investments) have been identified for comparison to the lists developed by the Southern California Passenger Rail Planning Coalition. The STV team has been directed by the PMT/EMT to move forward with the initial release of TM 2.1.9 "Design Guidelines for High-Speed Train Operations on Other Railroad's Property and Tracks". STV is currently looking at the reduced track criteria and its impact, along the alignment, on the existing and new grade separations. A meeting with the EMT is suggested to review the application of these criteria to the alignment.
- d. The STV team and the PMT met with the BNSF on September 6, 2012 and reviewed with them the impacts the HSR alignment might have on BNSF's existing operations. Additional in depth discussions must now take place with the local BNSF track and operations groups so that the requirements from BNSF are incorporated into the Blended staging plans.
- e. A follow-up meeting was held with the LA-Palmdale team on information needed for the LAUS EIR/EIS evaluation. STV has begun collecting the requested data and transmitting to all participants. A second meeting was held on October 24, 2012 with discussion of whether STV would gather traffic data around LAUS for use by LA-Palmdale. Ultimately, it was determined that without ridership and parking demand information that it is premature to undertake only a portion of the traffic data collection program. In addition, it is noted the recent schedule changes for the LA-A section will require that the traffic data collection program be delayed. Budget and schedule do not allow for the mobilization and execution of two traffic data collection programs by this section.
- f. Checkpoint B is being prepared. Coordination is ongoing with PMT and PMOC on the scope and content of this evaluation. A draft of the Checkpoint B PowerPoint presentation was posted to PS on 9/4/12 for review by PMT. CAHSR Authority briefing is expected to occur in May, 2013, following resource agency concurrence.

Financial Reporting

Fiscal Year Hours / Dollars Cash Flow – Budget and Actual

- a. See Attached Table

Section: Los Angeles-Anaheim
 Regional Consultant: STV, Inc
 Hour Summary: FY 2012 -2013

HOURS														
Budgeted	Total	July	August	September	October	November	December	January	February	March	April	May	June	
1	1 Project Management	4,933	354	370	322	370	354	338	370	322	521	546	570	496
2	2 Public / Agency Participation	7,393	445	531	476	624	597	570	745	603	776	697	711	618
3	3 Alternative Analysis	2,289	919	961	328	64	17	-	-	-	-	-	-	-
4 Engineering														
4.1	15% Preliminary Engineering	10,490	176	184	732	842	1,091	1,283	1,136	932	908	1,070	1,133	1,003
4.11	30% Preliminary Engineering	0	0	0	0	0	0	0	0	0	0	0	0	0
5	5 EIR / EIS Analysis	13,044	72	265	431	710	1,161	1,454	1,613	1,260	1,282	1,702	1,779	1,315
6	6 Station Area Planning	410	62	65	56	65	62	59	-	-	41	-	-	-
7	7 Draft & Final EIR/EIS	1,052	37	38	33	239	395	138	18	16	11	43	45	39
8	8 Certification of EIR/EIS & ROD	363	-	-	-	-	-	-	-	5	-	55	143	160
9	9 ROW EIR/EIS Process	16	-	-	-	-	-	-	-	-	-	-	-	16
10	10 ROW Activities	-	-	-	-	-	-	-	-	-	-	-	-	-
OD	ODC ODCs	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals		39,990	2,065	2,414	2,378	2,914	3,677	3,842	3,882	3,138	3,539	4,113	4,381	3,647
Actual / Forecast														
1	1 Project Management	4,486	278	256	190	246	354	338	370	322	521	546	570	496
2	2 Public / Agency Participation	6,725	442	564	229	173	597	570	745	603	776	697	711	618
3	3 Alternative Analysis	1,374	130	378	346	503	17	-	-	-	-	-	-	-
4 Engineering														
4.1	15% Preliminary Engineering	9,510	404	231	137	182	1,091	1,283	1,136	932	908	1,070	1,133	1,003
4.11	30% Preliminary Engineering	-	-	-	-	-	-	-	-	-	-	-	-	-
5	5 EIR / EIS Analysis	11,815	140	50	31	28	1,161	1,454	1,613	1,260	1,282	1,702	1,779	1,315
6	6 Station Area Planning	376	1	129	72	12	62	59	-	-	41	-	-	-
7	7 Draft & Final EIR/EIS	2,074	236	488	428	217	395	138	18	16	11	43	45	39
8	8 Certification of EIR/EIS & ROD	363	-	-	-	-	-	-	-	5	-	55	143	160
9	9 ROW EIR/EIS Process	16	-	-	-	-	-	-	-	-	-	-	-	16
10	10 ROW Activities	-	-	-	-	-	-	-	-	-	-	-	-	-
OD	ODC ODCs	-	-	-	-	-	-	-	-	-	-	-	-	-
Monthly Totals		36,737	1,631	2,095	1,433	1,360	3,677	3,842	3,882	3,138	3,539	4,113	4,381	3,647
Cumulative Totals		1,631	3,726	5,158	6,518	10,195	14,037	17,919	21,057	24,596	28,709	33,090	36,737	

Cost Summary FY 2012 -2013

DOLLARS														
Budgeted	Total	July	August	September	October	November	December	January	February	March	April	May	June	
1	1 Project Management	\$790,976	\$57,991	\$60,627	\$52,719	\$60,627	\$57,991	\$55,355	\$60,627	\$52,719	\$81,148	\$85,012	\$88,876	\$77,284
2	2 Public / Agency Participation	\$826,869	\$54,819	\$66,111	\$59,511	\$73,143	\$69,962	\$66,782	\$82,797	\$65,298	\$77,686	\$72,150	\$74,140	\$64,470
3	3 Alternative Analysis	\$356,647	\$144,552	\$151,123	\$50,630	\$8,202	\$2,140	\$0	\$0	\$0	\$0	\$0	\$0	\$0
4 Engineering														
4.1	15% Preliminary Engineering	\$1,481,900	\$28,517	\$29,814	\$105,729	\$121,588	\$148,779	\$169,544	\$158,415	\$130,820	\$128,465	\$153,700	\$162,725	\$143,804
4.11	30% Preliminary Engineering	-	-	-	-	-	-	-	-	-	-	-	-	-
5	5 EIR / EIS Analysis	\$1,884,102	\$14,094	\$41,200	\$67,567	\$109,571	\$170,158	\$208,297	\$232,142	\$179,857	\$179,265	\$241,194	\$252,157	\$188,600
6	6 Station Area Planning	\$77,721	\$13,052	\$13,646	\$11,866	\$13,646	\$13,052	\$12,459	\$0	\$0	\$0	\$0	\$0	\$0
7	7 Draft & Final EIR/EIS	\$164,650	\$5,452	\$5,700	\$4,957	\$31,906	\$60,767	\$21,348	\$2,853	\$2,481	\$7,127	\$7,466	\$7,806	\$6,787
8	8 Certification of EIR/EIS & ROD	\$53,718	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$733	\$1,539	\$7,964	\$20,370	\$23,112
9	9 ROW EIR/EIS Process	\$2,285	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,285
10	10 ROW Activities	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
OD	ODC ODCs	\$428,666	\$9,874	\$17,313	\$21,765	\$32,536	\$40,869	\$43,660	\$48,797	\$36,237	\$38,348	\$48,540	\$50,474	\$40,253
Totals		\$6,067,534	\$328,351	\$385,534	\$374,744	\$451,219	\$563,718	\$577,445	\$585,631	\$468,145	\$513,578	\$616,026	\$656,548	\$546,595
Actual / Forecast														
1	1 Project Management	\$734,146	\$46,572	\$44,731	\$38,741	\$45,090	\$57,991	\$55,355	\$60,627	\$52,719	\$81,148	\$85,012	\$88,876	\$77,284
2	2 Public / Agency Participation	\$702,153	\$44,902	\$45,981	\$20,855	\$17,130	\$69,962	\$66,782	\$82,797	\$65,298	\$77,686	\$72,150	\$74,140	\$64,470
3	3 Alternative Analysis	\$210,741	\$25,136	\$52,014	\$54,215	\$77,236	\$2,140	\$0	\$0	\$0	\$0	\$0	\$0	\$0
4 Engineering														
4.1	15% Preliminary Engineering	\$1,340,763	\$63,463	\$36,203	\$22,269	\$22,576	\$148,779	\$169,544	\$158,415	\$130,820	\$128,465	\$153,700	\$162,725	\$143,804
4.11	30% Preliminary Engineering	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5	5 EIR / EIS Analysis	\$1,692,267	\$19,885	\$11,108	\$4,108	\$5,496	\$170,158	\$208,297	\$232,142	\$179,857	\$179,265	\$241,194	\$252,157	\$188,600
6	6 Station Area Planning	\$53,024	\$89	\$16,182	\$9,806	\$1,436	\$13,052	\$12,459	\$0	\$0	\$0	\$0	\$0	\$0
7	7 Draft & Final EIR/EIS	\$295,143	\$32,921	\$63,638	\$54,194	\$27,755	\$60,767	\$21,348	\$2,853	\$2,481	\$7,127	\$7,466	\$7,806	\$6,787
8	8 Certification of EIR/EIS & ROD	\$53,718	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$733	\$1,539	\$7,964	\$20,370	\$23,112
9	9 ROW EIR/EIS Process	\$2,285	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,285
10	10 ROW Activities	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
OD	ODC ODCs	\$351,488	\$2,553	\$0	\$0	\$1,758	\$40,869	\$43,660	\$48,797	\$36,237	\$38,348	\$48,540	\$50,474	\$40,253
Monthly Totals		\$4,435,728	\$235,522	\$269,857	\$204,188	\$198,476	\$563,718	\$577,445	\$585,631	\$468,145	\$513,578	\$616,026	\$656,548	\$546,595
Cumulative Totals			\$235,522	\$505,379	\$709,567	\$908,042	\$1,471,760	\$2,049,205	\$2,634,836	\$3,102,981	\$3,616,559	\$4,232,585	\$4,889,133	\$5,435,728



Program Total Hours / Dollars – plus Forecast to Complete

- a. See Attached Table

Section: Los Angeles-Anaheim
 Regional Consultant: STV, Inc
 Hour Summary: FY 2006 -2018

HOURS													
Budgeted	Total	2006/07	2007/08	2008/09	2009/10	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
1	Project Management	59,220	3,981	7,767	9,352	8,604	6,395	7,651	4,933	5,676	4,860	-	-
2	Public / Agency Participation	42,516	2,773	1,928	2,858	4,596	4,846	6,337	7,393	6,972	4,812	-	-
3	Alternative Analysis	7,111	867	1,031	820	219	1,614	272	2,289	-	-	-	-
4	Engineering												
4.1	15% Preliminary Engineering	188,430	5,662	13,493	10,185	49,014	24,393	17,485	10,490	24,672	33,036	-	-
4.11	30% Preliminary Engineering	-	-	-	-	-	-	-	-	-	-	-	-
5	EIR / EIS Analysis	91,736	4,714	16,177	12,783	13,248	14,450	15,975	13,044	1,056	288	-	-
6	Station Area Planning	4,648	1,172	552	2,099	216	-	198	410	-	-	-	-
7	Draft & Final EIR/EIS	17,319	-	-	-	1,500	4,683	1,588	1,052	7,008	1,488	-	-
8	Certification of EIR/EIS & ROD	3,182	-	-	-	-	257	66	363	1,248	1,248	-	-
9	ROW EIR/EIS Process	7,851	-	328	864	1,908	1,194	349	16	2,796	396	-	-
10	ROW Activities	-	-	-	-	-	-	-	-	-	-	-	-
OD	ODC ODCs	-	-	-	-	-	-	-	-	-	-	-	-
	Totals	422,012	19,170	41,276	38,960	79,305	57,833	49,922	39,990	49,428	46,128	-	-
Actual / Forecast													
Actual / Forecast	Total	2006/07	2007/08	2008/09	2009/10	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
1	Project Management	50,696	3,063	5,650	7,462	10,076	5,321	4,101	4,486	5,676	4,860	-	-
2	Public / Agency Participation	37,704	2,134	2,078	3,307	4,832	3,687	3,158	6,725	6,972	4,812	-	-
3	Alternative Analysis	6,604	595	901	787	1,021	1,075	852	1,374	-	-	-	-
4	Engineering												
4.1	15% Preliminary Engineering	176,618	4,356	9,499	23,973	38,900	21,646	11,027	9,510	24,672	33,036	-	-
4.11	30% Preliminary Engineering	-	-	-	-	-	-	-	-	-	-	-	-
5	EIR / EIS Analysis	86,217	3,627	12,948	19,918	21,266	13,375	1,923	11,815	1,056	288	-	-
6	Station Area Planning	5,668	902	479	1,961	1,132	-	819	376	-	-	-	-
7	Draft & Final EIR/EIS	12,459	-	-	-	361	1,510	19	2,074	7,008	1,488	-	-
8	Certification of EIR/EIS & ROD	2,860	-	-	-	-	1	-	363	1,248	1,248	-	-
9	ROW EIR/EIS Process	10,262	-	258	975	5,287	535	-	16	2,796	396	-	-
10	ROW Activities	-	-	-	-	-	-	-	-	-	-	-	-
OD	ODC ODCs	-	-	-	-	-	-	-	-	-	-	-	-
	Monthly Totals	389,089	14,677	31,812	58,383	82,876	47,149	21,898	36,737	49,428	46,128	-	-
	Cumulative Totals	14,677	46,489	104,872	187,748	234,897	256,795	293,533	342,961	389,089			

Cost Summary FY 2008-2014

DOLLARS													
Budgeted	Total	2006/07	2007/08	2008/09	2009/10	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
1	Project Management	\$8,381,679	\$471,735	\$733,880	\$1,079,930	\$1,996,170	\$821,166	\$621,726	\$790,976	\$985,512	\$880,584	\$0	\$0
2	Public / Agency Participation	\$4,383,190	\$267,690	\$182,142	\$330,054	\$615,900	\$448,427	\$287,863	\$826,869	\$797,832	\$626,412	\$0	\$0
3	Alternative Analysis	\$971,661	\$69,403	\$97,384	\$94,666	\$61,442	\$173,211	\$118,908	\$356,647	\$0	\$0	\$0	\$0
4	Engineering												
4.1	15% Preliminary Engineering	\$21,145,411	\$614,615	\$1,274,829	\$1,176,128	\$4,355,839	\$3,110,332	\$1,701,728	\$1,481,900	\$3,147,000	\$4,283,040	\$0	\$0
4.11	30% Preliminary Engineering	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5	EIR / EIS Analysis	\$11,342,795	\$392,503	\$1,528,423	\$1,476,253	\$3,457,366	\$2,099,316	\$242,970	\$1,884,102	\$198,840	\$63,024	\$0	\$0
6	Station Area Planning	\$798,261	\$101,741	\$52,197	\$242,405	\$228,598	\$16,513	\$79,086	\$77,721	\$0	\$0	\$0	\$0
7	Draft & Final EIR/EIS	\$3,118,686	\$0	\$0	\$0	\$1,381,460	\$242,885	\$2,875	\$164,650	\$1,105,116	\$221,700	\$0	\$0
8	Certification of EIR/EIS & ROD	\$462,421	\$0	\$0	\$0	\$0	\$8,587	\$0	\$53,718	\$190,884	\$209,232	\$0	\$0
9	ROW Effort EIR/EIS Process	\$1,186,044	\$0	\$30,959	\$99,738	\$583,896	\$159,062	\$0	\$2,285	\$264,120	\$45,984	\$0	\$0
10	ROW Activities	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
OD	ODC ODCs	\$1,678,168	\$0	\$0	\$0	\$0	\$0	\$38,036	\$389,588	\$1,131,624	\$118,920	\$0	\$0
	Totals	\$53,468,315	\$1,917,686	\$3,899,813	\$4,499,175	\$12,680,671	\$7,079,499	\$3,093,191	\$6,028,456	\$7,820,928	\$6,448,896	\$0	\$0
Actual / Forecast													
Actual / Forecast	Total	2006/07	2007/08	2008/09	2009/10	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18
1	Project Management	\$8,324,849	\$471,735	\$733,880	\$1,079,930	\$1,996,170	\$821,166	\$621,726	\$734,146	\$985,512	\$880,584	\$0	\$0
2	Public / Agency Participation	\$4,258,474	\$267,690	\$182,142	\$330,054	\$615,900	\$448,427	\$287,863	\$702,153	\$797,832	\$626,412	\$0	\$0
3	Alternative Analysis	\$825,755	\$69,403	\$97,384	\$94,666	\$61,442	\$173,211	\$118,908	\$210,741	\$0	\$0	\$0	\$0
4	Engineering												
4.1	15% Preliminary Engineering	\$21,004,274	\$614,615	\$1,274,829	\$1,176,128	\$4,355,839	\$3,110,332	\$1,701,728	\$1,340,763	\$3,147,000	\$4,283,040	\$0	\$0
4.11	30% Preliminary Engineering	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5	EIR / EIS Analysis	\$11,150,961	\$392,503	\$1,528,423	\$1,476,253	\$3,457,366	\$2,099,316	\$242,970	\$1,692,267	\$198,840	\$63,024	\$0	\$0
6	Station Area Planning	\$773,564	\$101,741	\$52,197	\$242,405	\$228,598	\$16,513	\$79,086	\$53,024	\$0	\$0	\$0	\$0
7	Draft & Final EIR/EIS	\$3,249,178	\$0	\$0	\$0	\$1,381,460	\$242,885	\$2,875	\$295,143	\$1,105,116	\$221,700	\$0	\$0
8	Certification of EIR/EIS & ROD	\$462,421	\$0	\$0	\$0	\$0	\$8,587	\$0	\$53,718	\$190,884	\$209,232	\$0	\$0
9	ROW EIR/EIS Process	\$1,186,044	\$0	\$30,959	\$99,738	\$583,896	\$159,062	\$0	\$2,285	\$264,120	\$45,984	\$0	\$0
10	ROW Activities	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
OD	ODC ODCs	\$1,521,148	\$0	\$0	\$0	\$0	\$0	\$38,036	\$351,488	\$1,131,624	\$0	\$0	\$0
	Monthly Totals	\$52,756,668	\$1,917,686	\$3,899,813	\$4,499,175	\$12,680,671	\$7,079,499	\$3,093,191	\$5,435,728	\$7,820,928	\$6,329,976	\$0	\$0
	Cumulative Totals	\$1,917,686	\$5,817,500	\$10,316,674	\$22,997,345	\$30,076,844	\$33,170,035	\$38,605,764	\$46,426,692	\$52,756,668			

Italics = Forecast

Physical Percent Complete - Program Total* (Actual/Forecast)													
	2006/07	2007/08	2008/09	2009/10	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	
1	Project Management	6%	14%	27%	51%	61%	69%	78%	89%	100%	100%	100%	
2	Public / Agency Participation	6%	11%	18%	33%	43%	50%	67%	85%	100%	100%	100%	
3	Alternative Analysis	8%	20%	32%	39%	60%	74%	100%	100%	100%	100%	100%	
4	Engineering												
4.1	15% Preliminary Engineering	3%	9%	15%	35%	50%	58%	65%	80%	100%	100%	100%	
4.11	30% Preliminary Engineering	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
5	EIR / EIS Analysis	4%	17%	30%	61%	80%	82%	98%	99%	100%	100%	100%	
6	Station Area Planning	13%	20%	51%	81%	83%	93%	100%	100%	100%	100%	100%	
7	Draft & Final EIR/EIS	0%	0%	0%	43%	50%	50%	59%	93%	100%	100%	100%	
8	Certification of EIR/EIS & ROD	0%	0%	0%	0%	2%	2%	13%	55%	100%	100%	100%	
9	ROW Effort EIR/EIS Process	0%	3%	11%	60%	74%	74%	74%	96%	100%	100%	100%	
10	ROW Activities	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
	TOTAL Annual PROGRESS	4%	11%	20%	44%	57%	63%	73%	88%	100%	100%	100%	

*Physical Percent Complete = Actual Cost / (Actual Cost + Estimate Cost to Completion)

Deliverable Status (Percent Complete)

Sub-task	Deliverable	Ver.	Start Date	Due Date	Date Delivered	Percent Complete	ProjectSolve2 Location
1.1	FY 2012-2013 AWP	3	6/6/12	6/26/12	6/26/12	100%	45/ B1/4/ FY12-13
1.1	Progress Report July	0	8/1/12	8/10/12	8/13/12	100%	45/B1/8/FY13/1207
1.1	Progress Report August	0	9/1/12	9/10/12	9/13/12	100%	45/B1/8/FY13/1208
1.1	Progress Report September	0	9/1/12	9/10/12	10/11/12	100%	45/B1/8/FY13/1209
1.1	Progress Report October	0	10/1/12	10/10/12			
1.4	Schedule Update July	0	8/1/12	8/10/12	8/13/12	100%	45/B1/7/FY13/1207
1.4	Schedule Update August	0	9/1/12	9/10/12	9/10/12	100%	45/B1/7/FY13/1208
1.4	Schedule Update September	0	10/1/12	10/10/12	10/10/12	100%	45/B1/7/FY13/1209
1.4	Schedule Update October	0	10/1/12	10/10/12			
1.5.1	Risk Register Update #1	0	4/1/12	7/31/12			
2.1.1	Public & Agency Participation Plan	0	7/1/12	9/30/12			
2.2.2	Agency Participation Plan	0	7/1/12	7/31/12			
2.7.1	Fact Sheets & Newsletter	0	7/1/12	6/30/13			
3.5.1	Revised Supplemental AA (Outline)	0	7/1/11	10/28/11	6/29/12	100%	40/50
3.5.2	Final Revised Supplemental AA	0	7/1/12	8/23/12	8/31/12	95%	
3.5.3	Presentation of RSAA to CHSRA	0	8/1/12	9/15/12			
3.5.4	Draft Blended Approach	0	7/1/12	7/31/12			
3.5.5	Final Blended Approach	0	8/1/12	9/11/12			
3.5.6	Blended Approach Presentation	0	9/1/12	9/15/12			
3.5.7	Draft One Seat Ride White Paper	0	7/1/12	7/31/12			
3.5.8	Final One Seat Ride White Paper	0	8/1/12	9/11/12			
3.5.9	One Seat Ride Presentation	0	8/1/12	9/15/12			
4.1.3.4	Constructability Assessment Rpt	0	4/1/12	6/30/13			
4.1.5.4	Advance Planning Study Rpt	0	1/1/13	3/1/13			
4.1.9.1	Combined Floodplain Impacts Assessment Rpt and Hydro-Hydrda	0	1/1/13	3/1/13			

Progress Report October 2012

Sub-task	Deliverable	Ver.	Start Date	Due Date	Date Delivered	Percent Complete	ProjectSolve2 Location
4.1.9.2	Storm Water Management Rpt	0	1/1/13	3/1/13			
4.1.12.1	Structures Matrix identifying "Complex" structures (TM 2.10.1)	0	1/1/13	3/1/13			
4.1.14.1	Draft Quantities and unit price update	0	3/1/13	6/30/13			
4.7.1	In-Progress Capital Cost Update	0	1/1/13	12/31/12			
4.7.2	Draft Capital Cost Update	0	1/2/13	3/29/13			
4.7.3	Final Capital Cost Update	0	4/1/13	6/28/13			
4.9.1	In-Progress 15% CST Design	0	9/1/12	12/31/12			
4.9.1	Draft 15% CST Design	0	1/1/12	3/29/13			
4.9.1	Final 15% CST Design	0	4/1/13	6/28/13			
4.15.10	Shared Track Utility Report Update	0					
4.15.14	15% Construction Cost Quantities	1	1/2/13	1/15/13			
4.15.14	15% Construction Cost Unit Validation	1	1/16/13	1/29/13			
4.9	Shared Draft 15% Quantity Takeoff	0	4/1/13	4/12/13			
5.2.1	Transportation Report		11/15/12	5/9/13			
	Air Quality Report		11/15/12	5/9/13			
	Noise & Vibration Report		11/15/12	5/9/13			
	Biological Resources Report		11/15/12	5/9/13			
	Hydrology & Water Resources Report		11/15/12	5/9/13			
	Geology, Soils, & Seismicity		11/15/12	5/9/13			
	Hazardous Materials & Waste		11/15/12	5/9/13			
	Community Impacts Assessment		11/15/12	5/9/13			
	Relocation Impact Statement		11/15/12	5/9/13			
	Aesthetics & Visual Quality		11/15/12	5/9/13			
	Cultural Resources		11/15/12	5/9/13			
5.3.1	EIR/EIS - Transportation Report		5/24/13	7/5/13			
	EIR/EIS - Air Quality Report		5/24/13	7/5/13			
	EIR/EIS - Noise & Vibration Report		5/24/13	7/5/13			

Progress Report October 2012

Sub-task	Deliverable	Ver.	Start Date	Due Date	Date Delivered	Percent Complete	ProjectSolve2 Location
	EIR/EIS – EMI/EMF		5/24/13	7/5/13			
	EIR/EIS – Public Utilities & Energy		5/24/13	7/5/13			
	EIR/EIS – Biological Resources & Wetlands		5/24/13	7/5/13			
	EIR/EIS – Hydrology & Water Resources		5/24/13	7/5/13			
	EIR/EIS – Geology Soils & Seismicity		5/24/13	7/5/13			
	EIR/EIS – Hazardous Materials & Waste		5/24/13	7/5/13			
	EIR/EIS – Safety & Security		5/24/13	7/5/13			
	EIR/EIS – Communities & Environmental Justice		5/24/13	7/5/13			
	EIR/EIS – Local Growth, Station Planning & Land Use		5/24/13	7/5/13			
	EIR/EIS – Agricultural Land		5/24/13	7/5/13			
	EIR/EIS – Parks, Recreation & Open Space		5/24/13	7/5/13			
	EIR/EIS – Aesthetics & Visual Quality		5/24/13	7/5/13			
	EIR/EIS – Cultural Resources		5/24/13	7/5/13			
	EIR/EIS – Regional Growth		5/24/13	7/5/13			
	EIR/EIS – Cumulative Impacts		5/24/13	7/5/13			
	EIR/EIS – Section 4(f) and Section 6(f) Evaluations		5/24/13	7/5/13			
7.0.1	Checkpoint A	1	6/26/12	6/29/12	6/29/12	100%	70.30.20.USACE
7.0.2	Checkpoint B	0	6/14/12	7/12/12			
7.1.1	Summary Chapter for PMT review		7/8/13	8/2/13			
7.1.2	Ch 01 Purpose & Need	11	5/11/12	5/14/12	5/14/12	100%	70.30.10
7.1.3	Alternatives Chapter		6/14/12	7/12/12			
7.1.4	Affected Environment, Consequences & Mitigation		6/21/13	7/5/13			
7.1.5	Section 4(f) and Section 6(f) chapter		7/8/13	8/2/13			
7.1.5	Draft de minimus letters						
7.1.6	Cost & Operations Chapter		7/8/13	8/2/13			
7.1.7	Unavoidable Adverse Impacts Chapter		7/8/13	8/2/13			
7.1.8	Public & Agency Involvement Chapter		7/8/13	8/2/13			

Progress Report October 2012

Sub-task	Deliverable	Ver.	Start Date	Due Date	Date Delivered	Percent Complete	ProjectSolve2 Location
7.1.9	List of Recipients		7/8/13	8/2/13			
7.1.10	List of Preparers		7/8/13	8/2/13			
7.1.11	References		7/8/13	8/2/13			
7.1.12	Glossary		7/8/13	8/2/13			
7.1.13	Appendices		7/8/13	8/2/13			
7.2.1	Upload Draft EIR/EIS for Public Circulation		12/3/13	12/16/13			
7.2.2	Distribute hard and e-copies of Draft EIR/EIS		12/3/13	12/16/13			
7.3	Draft Final EIR/EIS		12/17/13	2/20/14			
8.4.1.1	USACE 404 Permit Application		5/10/13	7/11/13			
8.4.4.1	Draft HPSR		12/7/12	2/7/13			
9.1.1	Prepare Acquisition Recommendations		7/2/13	9/3/13			

**California High Speed Rail
Los Angeles to Anaheim Section
FY13 Schedule Update #4 (10-31-12)**

A. Assumptions for Progress Report Summary Schedule

1. This schedule has been updated to reflect the July 2011 PMT environmental schedule template, and to include additional duration/logic revisions provided by the PMT since then. The Baseline Schedule is defined as the P6 Schedule submission made on July 7, 2009 (with a status date of 6/30/09).
2. Planned dates and planned percent complete values are based on the Baseline Schedule, and only include the Baseline 15% Design (no supplemental options/no CST/no Phased Implementation), as the Baseline Schedule did not include any supplemental options or CST or Phased Implementation.
3. Actual/Forecast dates and Actual/Forecast percent complete values include the 15% Design Supplemental Options, CST and Phased Implementation, and reflect the project schedule status as of the current schedule update's status date.
4. Planned percent complete values (with the exception of "level of effort" tasks – see note #6 below) reflect the estimate of the scope that was anticipated in the Baseline Schedule to be complete as of the current status date.
5. Actual/Forecast percent complete values (with the exception of "level of effort" tasks – see note #6 below) reflect the estimate of the scope (including supplemental options) that has been completed as of the current status date.
6. For "level of effort" tasks, such as Project Management, percent complete values were determined based on time elapsed.

B. Assumptions for Project Schedule Detail

1. This schedule has been updated to reflect the PMT environmental schedule template received from the PMT in July 2011, and to include additional logic revisions provided by the PMT in May 2012.
 - a. The following changes were made by STV to the template in August 2011:
 - (1) The Authority Board meeting calendar is not reflected in the schedule. Therefore, the Board meetings are allowed to fall on any day work day of the month.

(2) A required 10-day period between the completion of the Final EIR/EIS (EIR3930) and the Board meeting (EIR4350) is included. This is a CEQA requirement.

(3) A 9-day period to revise the Final EIR/EIS after the PMT/Authority review and prior to submission to the FRA is included (7.6.3110). The template left this cycle out, but we feel it should be included.

b. As of March 22, 2012, the schedule has been revised to so that the key environmental milestones meet dates requested by the PMT. Those requested dates are:

Admin Draft EIR/EIS - Sept 2013

Draft EIR/EIS - Feb 2014

Final EIR/EIS - Sept 2014

ROD/NOD - Dec 2014

To meet all of those dates, the PMT environmental schedule template needed to be modified. The modifications made are:

(1) Task 5.2 previously had been shown starting up after 15% is totally complete (after the Final 15%). This pushed the Admin Draft to November 2013. So in order to hit the requested dates for Admin Draft, Draft and Final EIR/EIS, the logic to link from 15% design to Task 5.2 now includes a negative lag of 6 weeks.

(2) Logic change "a" moved ROD/NOD to Oct 2014. In order to push it out into Dec 2014, logic links were made from EIR3931 "FRA Comment Period" and from EIR3932 "USACE Informational Public Notices" to EIR4350 "Authority Board Adoption of Over-riding Considerations & Certification of EIR" (both links are finish-to-start with a lag of 20 work days). These new links pushed ROD/NOD to Dec 2014.

c. In August 2012 Schedule, the logic and durations of the Checkpoint B section of the schedule were revised per PMT direction.

2. The current schedule assumes that only Federal holidays and weekends are non-work periods. All other days are considered work periods for ICF, STV, the PMT, the EMT, and for all reviewing agencies. There will be no additional impacts from holidays (e.g. additional time off on the days before and after Thanksgiving, Christmas, New Years, others), or state employee or state office furlough days, other than those presented in the current schedule.
3. Place holder activities represent the 30% design time frame. The 30% detailed activities contained in this schedule (Tasks 4.11- 4.19) are not indicative of a finalized 30% work plan. The 30% design scope and budget needs to be negotiated between the PMT and STV. Once the scope has been established, and a submission protocol agreed to, a detailed 30% design schedule will be provided.

Task Description	Planned Start Date	Planned Finish Date	Actual/Forecast Start Date	Actual/Forecast Finish Date	Total Planned To Date %	Total Physical % Complete	FY Planned % Complete	FY Actual % Complete	Gantt Chart																	
									2012				2013				2014				2015				2016	
										Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1
Task 1 - Project Management																										
Task 2 - Public Participation Program																										
Task 3 - Project Definition / Alternatives Analysis																										
Task 4 - Preliminary Engineering																										
Task 5 - EIR/EIS Analysis																										
Task 6 - Station Area Planning																										
Task 7 - Draft and Final EIR/EIS																										
Task 8 - Certification of EIR/EIS and ROD																										
Task 9 - ROW Preservation and Acquisition																										
Total Section Progress Complete																										

Project ID: CAHSR...	Project Start: 01-Jan-07	<h3>CAHSR LA-A</h3> <h3>Summary Schedule</h3>	Page 1 of 1 09-Nov-12 14:45	% Complete	Baseline ...
Layout Name: CAHSR - 01 RC PSS - R2	Project Finish: 28-Sep-15			Remaining Level of Effort	Milestone (...
Report Name: Sum Sch Rpt - Sec Code, Date Rev #.pdf	Data Date: 01-Oct-12			Actual Level of Effort	Actual Work

Key developments and accomplishments

Task 1 Project Management

- a. Activities of primary focus in October, 2012 included:
 - i. Participating in the EMT Engineering Manager bi-weekly Teleconferences and attending bi-weekly LA-ANA Section meetings.
 - ii. Continue to incorporate comments received from briefed agencies on the “Blended Approach” initial draft in preparation for an Authority Board Briefing.
 - iii. Continue to support engineering with the development of the One-Seat Ride presentation and white paper to be briefed to the Authority Board at the December or January Board meeting.

Task 2 Public Participation Program

- a. Project Management
 - i. Attended biweekly LA-A Section meetings and participated in discussions with project team (October 2 and October 16).
 - ii. Participated in biweekly Communications Team conference calls with V. Martinez. (October 8 and October 22)
 - iii. Participated in Metro Monthly Outreach Coordination Meeting (October 10)
 - iv. Title VI Annual Report Conference Call (October 16)
- b. Public Information Materials
 - i. Drafted and submitted revised Project Section Fact Sheet for website update.
- c. Stakeholder Outreach
 - i. Coordinated and staffed CHSRA participation at the City of Anaheim’s October 23 Council Meeting, including coordination with city staff and council members, talking points, agenda review and follow up activities.
 - ii. Met with the following and prepared meeting notes for:
 - a. City of Los Angeles, 6th St. Bridge Webinar (October 17).
 - b. City of Vernon Coordination Meeting (October 22)
 - c. Buena Park City Manager Briefing (October 29)
 - d. City of Anaheim Coordination Meeting (October 31)
 - iii. Monitored OCTA Board Meeting (October 5) re: State College Blvd. and LOSSAN JPA
 - iv. Prepared meeting notes for the September meeting with the OC City Managers
 - v. Maintained on-going communications with key stakeholders from OCTA, Metro, Gateway Cities COG and corridor cities.
 - vi. Developed outreach strategy for the Gateway Cities and Orange County supporting the upcoming project milestones.
 - vii. Prepared weekly summary of outreach activities.
 - viii. Prepared weekly outreach meeting matrix.
 - ix. Continued to develop documentation reports for FY10/11 and FY 11/12.

- x. Updated contact information collected through outreach events and added to main stakeholder database.
- xi. Identified revisions for the stakeholder database.
- xii. Called community organizations to set up project review and update briefings.
- xiii. Continued to monitor and respond to CommentSense.
- xiv. Monitored email messages and drafted responses.
- xv. Maintained ongoing contact with stakeholders and community groups, and responded to stakeholder inquiries.
- xvi. Researched potential activity centers for December 2012 through January 2013.

Task 3 Project Definition

- a. Schedule change will push out the presentation of the RSAA to the Authority Board for action until Spring, 2013. During the next several months, engineering will be advanced on the revised consolidated alignment to allow more precise definition of the alternative, so that it may be more fully compared to the Dedicated alternative. The RSAA is tentatively scheduled to be reposted for PMT review in January, 2013.
- b. The team is continuing research on world-wide “one-seat-ride alternatives” in use today for inclusion into the white paper. The use of such alternatives is being verified and run times computed to compare to 2012 Business Plan. The team will continue to work with the PMT operations group for one-seat ride run times and operations coordination necessary to accomplish this goal. Also collecting capital costs to be applied to each One-Seat ride alternative.
- c. Fine tuning the blended approach with input from PMT, EMT, outside agencies and other interested groups. Particular attention is currently focused on the 24 plus miles of HSR alignment located within the BNSF right of way. This effort of work to be used at the high level BNSF briefing.

Task 4 Preliminary Engineering

- a. STV completed its work on the new Shared Use Corridor, TM 2.1.9. In mid July, the PMT/EMT directed STV to utilize the criteria set forth in the new TM on the design for the Consolidated Shared Track Alternative. Work is proceeding to incorporate the new criteria into the alignment and also incorporate city comments received from briefing to the affected cities. This briefing of cities will continue thru the end of the year.
- b. 4.01.01 Survey and Mapping
 - i. This activity is planned for the beginning of FY 2013/2014.
- c. 4.01.02 Alignment Engineering
 - i. As directed by the Authority, the design team completed the initial evaluation of reduced separation alignment impacts on right of way and to new and existing grade separations. STV continues to incorporate, as appropriate, comments received from all outside agencies and cities.
 - ii. An over the shoulder review is being rescheduled for mid December to review the alignment and ROW impacts on the community and to see how the new TM 2.1.9 has been incorporated into the design.

- iii. STV continues to investigate alternatives to replace the BNSF storage tracks removed by the 15% design. In the current plans, four (4) BNSF storage tracks (approximately 8000ft each) are removed in the vicinity of the 8th street yard. BNSF is also impacted at their other yards with the loss of additional storage tracks. Total replacement of storage track required by BNSF is 42,000 lineal feet. An alternative location has been found within the defined parameters, but discussions with BNSF resulted in a negative reaction due to access issues at Hobart Yard. They suggested a more favorable location and STV is currently analyzing this location for storage lengths and right of way impacts. More in depth discussion with BNSF will also take place once a MOU is in place.
 - iv. Developing construction phasing diagrams (Blended Approach), sketches and costs. These early projects and the phasing sketches will be used for the "Blended" approach costing effort. This work effort began in May, 2012 and is targeted for completion by the end of mid October, 2012. Costs were verified and sent to PMT for their review and use. Minor updates may be required when comments are received from stakeholders. This work effort will include the reduced separations as defined in the new TM2.1.9 and a presentation will be made to the HSR Authority Board which is scheduled for December, 2012.
- d. 4.01.03 Temporary Construction Facilities
- i. No work performed on this task in October
- e. 4.01.04 Stations
- ii. STV was told that new ridership numbers for the stations are forth coming. STV should receive these new numbers by mid October, 2012. The revised have not been received by STV and general station work continues that is not affected by ridership.
 - iii. Further refined the site plans, floor plans and calculations for sizing for the elevated station layout at LAUS for the Consolidated Alternative. This elevated layout over existing Metrolink and Amtrak platforms and the Metro Gold Line has the potential of minimizing operational impacts to these rail operators. Design is ongoing to address PMT concerns and further develop the station plans. New passenger numbers will impact the station. Exit calculations for emergency evacuation, based on current passenger counts will not be effected by the new numbers.
 - iv. New passenger numbers were received from PMT for the ARTIC station. The new numbers were reduced by approximately one third. These counts will reduce the passenger flow conflicts within the ARTIC facilities and may eliminate the need for a second entrance portal.
 - v. The station and parking requirements are directly affected by the passenger numbers. When the new passenger numbers are received from PMT, new parking analysis will be required for all stations and internal station layouts will be affected.
- f. 4.01.05 Bridges and Elevated Structures
- i. Continued evaluation of impacts the modified Consolidated Shared Track Alternative, with the reduced track clearance distances. Construction costs

and scope reflecting these impacts will be incorporated into the updated reduced track separation distance briefing to the CHSRA scheduled for December, 2012.

- g. 4. 01.06 Tunnels
 - i. No work was done on this task in October and it is anticipated no further work will be required on tunnels.
- h. 4. 01.08 Grading / Earthwork / Borrow Sites
 - i. No work will be performed on this task in October.
- i. 4. 01.09 Hydrology / Hydraulics / Drainage
 - i. No work was done on this task in October.
- j. 4. 01.10 Utilities
 - i. No work was done on this task in October.
- k. 4. 01.11 Geotechnical
 - i. No work was done on this task in October.
- l. 4. 01.13 Right-of-Way
 - i. The team continued to refine the ROW requirements based on the reduced track separation concept. Completed the development the Limits of Disturbance based on the new "Draft" TM 2.1.9. Effort to support environment Checkpoint B submittal now slated for Jan. or Feb. 2013 Authority Board presentation.
 - ii. Additional modifications to the ROW impacts to the city of Vernon are being investigated. This is a result of a meeting with the city.
- m. 4. 01.14 Construction Cost Estimate
 - i. No work was done on this task in October.
- n. 4. 01.15 Grade Separations
 - i. Currently evaluating the impacts to grade separations for the modified Consolidated Shared alternative. Investigating which grade separations could be constructed early to support the "Blended" approach.
- o. 4. 01.16 Permanent Infrastructure Mitigation (Off Site Improvements)
 - i. No work was done on this task for October.
- p. 4. 01.17 Traffic Engineering
 - i. No work was done on this task for October.
- q. 4. 01.18 Constructability Review
 - i. No work was done on this task for October.
- r. 4.02 Systems

- i. No work was done on this task in October..
- s. 4.04 Facilities
 - i. No work was done on this task in October.
- t. 4.07 Capital Cost Estimates
 - i. No work was done on this task in October.

Task 5 Project Level Environmental Impact Analysis

- a. 5.01 Environmental Task Management
 - i. Attended bi-weekly section meetings.
 - ii. Attended weekly PMT-RC teleconferences.
 - iii. Prepared an analysis of potential Section 4(f) resources and provided to PMT.
 - iv. Coordinated with LA-Palmdale and supported meeting attendees who were discussing a possible traffic data collection program around LAUS.
- b. 5.02 Technical Studies
 - v. Transportation
 - 1. Participated in conference calls for project scheduling and management.
 - 2. No other work performed in this area in October.
 - vi. Air Quality
 - 1. No work performed in this area in October.
 - vii. Noise and Vibration
 - 1. No work performed in this area in October.
 - viii. Biological Resources & Wetlands
 - 1. No work performed in this area in October.
 - ix. Hydrology and Water Resources
 - 1. No work performed in this area in October.
 - x. Geology, Soils, and Seismicity
 - 1. No work performed in this area in October.
 - xi. Hazardous Materials and Waste
 - 1. No work performed in this area in October.
 - xii. Community Impact Assessment
 - 1. No work performed in this area in October.
 - xiii. Relocation Impact Statement
 - 1. No work performed in this area in October.
 - xiv. Aesthetics and Visual Quality
 - 1. No work performed in this area in October.
 - xv. Cultural Resources
 - 1. No work performed in this area in October.
- c. 5.03 EIR/EIS Sections
 - 1. No work performed in this area in October.
 - i. Executive Summary
 - ii. Chapter 1 – Project Purpose, Need, and Objectives
 - iii. Chapter 2 – Alternatives

- iv. Chapter 3 – Affected Environment, Environmental Consequences, and Mitigation Measures.
 - 1. Transportation
 - 2. Air Quality and Global Climate Change
 - 3. Noise and Vibration
 - 4. EMI & EMF
 - 5. Biological Resources & Wetlands
 - 6. Geology, Soils, Seismicity
 - 7. Hazards Materials and Wastes
 - 8. Socioeconomics, Communities and Environmental Justice
 - 9. Land Use and Planning (Local Growth, Station Planning, and Land Use)
 - 10. Aesthetics and Visual Quality
 - 11. Public Utilities and Energy
 - 12. Agricultural Lands
 - 13. Hydrology and Water Resources
 - 14. Cultural Resources
 - 15. Safety and Security
 - 16. Section 4(f) and Section 6(f)
 - 17. Regional Growth
 - 18. Project Costs and Operations
- v. Other Impact Considerations
- vi. Public and Agency Involvement
- vii. List of Preparers
- viii. Draft Project EIS-EIR Distribution
- ix. Reference Sources Used in Document Preparation
- x. Glossary of Terms
- xi. Index
- xii. Acronyms and Abbreviations

Task 6 Station Area Development Planning

- a. Parking and traffic are still major issues in Los Angeles, Santa Fe Springs, Fullerton and Anaheim. STV has continued to work with the Cities to determine where off-site parking is available to fulfill the dispersed parking approach. Areas have been identified by the Cities and are being incorporated into the station designs. With the new passenger counts for ARTIC, this review will continue. When new passenger counts are received for LAUS, Santa Fe Springs and Fullerton stations, and if they are similar in percent change, the dispersed and station parking will have to be re-evaluated for the parking requirements.
- b. STV continues to revise the station plans to reflect stakeholder concerns. Plans are modified to reflect these concerns and will be presented to the impacted cities when workshops take place.

Task 7 Prepare Draft and Final Project Level EIR/EIS Document

- a. 7.01 Administrative Draft EIR/EIS
 - i. No work performed in this area in October.
- b. 7.02 Draft EIR/EIS

- i. No work performed in this area in October.
- c. 7.03 Final Draft EIR/EIS
 - i. No work performed in this area in October.
- d. 7.04 Final EIR/EIS
 - i. No work performed in this area in October.
- e. Checkpoint A:
 - i. Checkpoint A drafted and revised in accordance with the PMT and Attorney General's comments.
- f. Checkpoint B:
 - i. Examples of other Checkpoint B documents received from the PMT are being used to inform the LA-A Section Checkpoint B document. Specifically, the San Jose to Merced Checkpoint B has been followed as it is a current example of a Checkpoint B document that has recently been reviewed by FRA and PMT. All current revisions and additions to the SJ-M Checkpoint B are being monitored as they are posted to PS2 and subsequently incorporated into the LA-A Section Checkpoint B document to maintain consistency.
 - ii. Continuing coordination with the PMT and PMOC on preparation of this documentation is ongoing.
 - iii. Continued Checkpoint B analysis.

Task 8 Certification of EIR/EIS Documents and Permitting

- a. No work performed in this area in October.

Task 9 Right of Way Preservation and Acquisition Services

- a. No work performed in this area in October.

Planned Activities Next Period

Task 1 Project Management

- a. Coordinate with PMT the construction sequencing and early investment activities.
- b. Continue development of the One-Seat-Ride and Blended Approach for the Authority Board presentation scheduled for December or January.
- c. Continue meetings with the Gateway Cities discussing status of the project and the path forward.
- d. Prepare for LA-Anaheim audit by CHSRA scheduled for November 14, 2012.
- e. Update the Organizational chart for the quality management plan.

Task 2 Public Participation Program

- a. Continue and expand outreach activities with corridor cities.
- b. Continue working with GCCOG, the individual Gateway Cities and Orange County cities.
- c. Continue coordinating with OCTA.
- d. Continue to work with the City of LA and Metro to identify alignment options for LAUS.
- e. Continue working with the cities of Fullerton, Norwalk/Santa Fe Springs, and Anaheim on the design and location of a possible station.

- f. Begin preparing key stakeholders for upcoming milestones with the CHSRA Board.

Task 3 Project Definition

- a. Further define the alternatives for the one-seat ride scenario.
- b. Continue work on the Blended approach analysis and cost per construction stage.

Task 4 Preliminary Engineering

- a. Continue to fine tune the track alignment to further reduce cost. Incorporate city comments if possible to further reduce impacts. These changes will be carried into the “blended” approach.
- b. Continue to incorporate into the station designs the comments received from the working meetings being held. Modify station plans and associated parking plans when passenger numbers are received.
- c. Continue engineering support for the environmental assessment and studies.
- d. Continue engineering support for stakeholder outreach.

Task 5 Project Level Environmental Impact Analysis

- a. Respond to agency information requests as needed.
- b. Provide input to design options refinement.

Task 6 Station Area Development Planning

- a. Continue working on the revised parking analysis for all stations as well as updating schemes at Norwalk/Santa Fe Springs, Fullerton and Anaheim.

Task 7 Prepare Draft and Final Project Level EIR/EIS Document

- a. Continued preparation of Checkpoint B documentation.

Task 8 Certification of EIR/EIS Documents and Permitting

- a. No work planned until the completion of the EIR/EIS.

Task 9 Right of Way Preservation and Acquisition Services

- a. No work planned until after the completion of the Revised Supplemental Alternative analysis.