

Regional Consultant Monthly Progress Report

**Los Angeles to San Diego
via the Inland Empire / HNTB**

Prepared By: Rick Simon
Period: April 28, 2012 through May 25, 2012

ENVIRONMENTAL MILESTONES SCHEDULE (to NOD / ROD)

Below is the current environmental milestones schedule to ROD/NOD. The Scoping Report and Preliminary AA Report reflect the current progress for each milestone.

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	Admin Draft EIR/EIS	15% Design	Draft EIR/EIS	Final EIR/EIS	NOD/ROD	Percent Complete Toward NOD/ROD	30% Design
Los Angeles - San Diego	Plan	June '10	Feb. 4, 2010	Jul. 1, 2010	Jul. '10									
167 miles	Actual/Forecast	June '10	Feb. 4, '10 A	Mar. 3, 2011	Mar. 3, 2011	Jun. '13	Jun. '13	Aug. '15	Jun. '15	Feb. '16	Jun. '17	Jun. '17		Jun. '17
	% Complete	100%			100%		0%	0%	0%	0%	0%	0%	20%	0%

The Preliminary AA has been progressed to 100% as of April 1, 2011.

The May Progress Report is based on AWP v7.0 (submitted May 9, 2012) which reflects the announced Limited Notice to Proceed (LNTP) for \$0.475M (FY 11/12 NTP-01) received from the Authority on August 27, 2011 and an additional LNTP for \$0.2M (FY 11/12 NTP-02) received from the Authority on May 14, 2012.

The activities in May included stakeholder meetings and outreach, the on-going project management, as well as the development of FY 11/12 AWP V7 and FY 12/13 AWP V2.

MAJOR / KEY ISSUES AND AREAS OF CONCERN

- The overall project budget amount for FY 12/13 through FY 16/17 that is presented in this report is based on AWP V7.0, which was submitted on May 9, 2012 and approved by the Authority on May 14, 2012, with a proposed total budget of \$139M from July 2011 through FY 16/17. The budget, EVM and schedule presented in this Progress Report for FY 11/12, are based on AWP V7.0 which reflects FY 11/12 NTP-01 of \$0.475M received on August 27, 2011 and FY 11/12 NTP-02 of \$0.2M received on May 14, 2012.
- Four AWP for FY 11/12 have been requested and developed by the LA-SD Team, under the LNTP budget.
 - On August 27, 2011, the Authority issued the NTP-01 for the FY 11/12 AWP beginning July 1, 2011 in the amount of \$0.475M. On October 7, 2011, HNTB submitted the AWP v4.0 which was developed according to NTP-01.
 - Based on direction from the PMT on December 9, 2011 the LA-SD Team developed and submitted AWP V5 on December 19, 2011 with a proposed total budget of \$3M through June 2012.
 - On January 18, 2012 the PMT directed the development of AWP V6, which was to reflect the completion of the Supplemental Alternative Analysis on December 2012, with alternatives defined and analyses completed by the end of June 2012. The LA-SD Team developed and submitted AWP V6 on January 26, 2012 with a proposed total budget of \$1.475M through June 2012.

These additional requested AWPs have increased the Project Management efforts beyond those originally anticipated. As a result, fund transfer within various project tasks as well as between firms was required. CRFs were submitted for the necessary transfers on January 18, 2012 and March 12, 2012.

- The continued re-issuing of short-paid and rejected invoices have required additional project management hours and effort than originally anticipated from September 2011 through April 2012, as well as the development of AWP versions 4 through 6 which have been developed based on direction from the PMT but have never been approved.
- As of January 31, 2012 the LA-SD Team reverted back to only minimal project efforts and critical caretaker activities until May 2012 when FY 11/12 NTP-02 was issued by the Authority. This NTP-02 will allow the team to re-mobilize the section and re-engage the key stakeholders after several months of dormancy, as well as complete the AWP process for FY 12/13.
- As of May 25, 2012 the overall AWP FY 11/12 v7 budget remained under \$0.675M.
- The May Progress Report includes activities, deliverables, hours, and dollars spent by HNTB and CH2M HILL for the month of May 2012, Arellano Associates for the months of March through May, and Katz and Associates for the months of February through May.

FINANCIAL REPORTING

All financial reporting is based on AWP V7.0 which was submitted on May 9, 2012 based on the LNTP for \$0.675M (FY 11/12 NTP-02) received from the Authority on May 14, 2012.

The latest budget approved is reflected in all the financial reporting presented.

The LA-SD Team stopped work, except for critical caretaker activities and the development of the FY 12/13 AWP V1, at the end of February 2012 until the end of April. Work to remobilize the section was started in mid-May when NTP-02 was issued.

The tables below illustrate progress to date completed by HNTB and CH2M HILL, Arellano Associates, and Katz & Associates for FY 11/12. Please note that invoices for March and April from Arellano Associates, and for February, March, and April for Katz & Associates were received in May 2012. Detailed breakdown percentages of the hours and dollars expended to date are shown further in the document.

Fiscal Year Hours / Dollars Cash Flow – Budget and Actual

Hours

HOURS														
Budgeted	Total	July	August	September	October	November	December	January	February	March	April	May	June	
1 Project Management	3,086	-	-	284	271	284	284	284	169	177	169	609	556	
2 Public / Agency Participation	1,390	-	-	152	145	152	152	146	5	5	5	328	300	
3 Alternative Analysis	-	-	-	-	-	-	-	-	-	-	-	-	-	
4 Engineering														
15% Preliminary Engineering	-	-	-	-	-	-	-	-	-	-	-	-	-	
30% Preliminary Engineering	-	-	-	-	-	-	-	-	-	-	-	-	-	
5 EIR / EIS Analysis	-	-	-	-	-	-	-	-	-	-	-	-	-	
6 Station Area Planning	-	-	-	-	-	-	-	-	-	-	-	-	-	
7 Draft & Final EIR/EIS	-	-	-	-	-	-	-	-	-	-	-	-	-	
8 Certification of EIR/EIS & ROD	-	-	-	-	-	-	-	-	-	-	-	-	-	
9 ROW EIR/EIS Process	-	-	-	-	-	-	-	-	-	-	-	-	-	
10 ROW Activities	-	-	-	-	-	-	-	-	-	-	-	-	-	
ODC ODCs	-	-	-	-	-	-	-	-	-	-	-	-	-	
Totals	4,476	-	-	436	416	436	436	430	174	182	174	937	855	
Actual / Forecast														
1 Project Management	3,587	86	35	148	303	445	470	439	168	219	105	361	808	
2 Public / Agency Participation	1,335	-	-	-	11	62	115	451	52	-	-	217	427	
3 Alternative Analysis	-	-	-	-	-	-	-	-	-	-	-	-	-	
4 Engineering														
15% Preliminary Engineering	-	-	-	-	-	-	-	-	-	-	-	-	-	
30% Preliminary Engineering	-	-	-	-	-	-	-	-	-	-	-	-	-	
5 EIR / EIS Analysis	-	-	-	-	-	-	-	-	-	-	-	-	-	
6 Station Area Planning	-	-	-	-	-	-	-	-	-	-	-	-	-	
7 Draft & Final EIR/EIS	-	-	-	-	-	-	-	-	-	-	-	-	-	
8 Certification of EIR/EIS & ROD	-	-	-	-	-	-	-	-	-	-	-	-	-	
9 ROW EIR/EIS Process	-	-	-	-	-	-	-	-	-	-	-	-	-	
10 ROW Activities	-	-	-	-	-	-	-	-	-	-	-	-	-	
ODC ODCs	-	-	-	-	-	-	-	-	-	-	-	-	-	
Monthly Totals	4,922	86	35	148	314	507	586	890	220	219	105	577	1,235	
Cumulative Totals		86	120	268	582	1,089	1,675	2,565	2,785	3,004	3,109	3,687	4,922	

Dollars

DOLLARS														
Budgeted	Total	July	August	September	October	November	December	January	February	March	April	May	June	
1 Project Management	\$479,554	\$0	\$0	\$44,795	\$42,759	\$44,795	\$44,795	\$44,795	\$28,424	\$29,777	\$28,424	\$89,382	\$81,610	
2 Public / Agency Participation	\$178,575	\$0	\$0	\$18,556	\$17,713	\$18,556	\$18,556	\$17,752	\$829	\$869	\$829	\$44,387	\$40,527	
3 Alternative Analysis	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
4 Engineering														
15% Preliminary Engineering	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
30% Preliminary Engineering	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
5 EIR / EIS Analysis	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
6 Station Area Planning	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
7 Draft & Final EIR/EIS	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
8 Certification of EIR/EIS & ROD	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
9 ROW EIR/EIS Process	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
10 ROW Activities	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
ODC ODCs	\$16,871	\$821	\$821	\$823	\$824	\$824	\$1,857	\$1,828	\$1,825	\$252	\$252	\$3,375	\$3,375	
Totals	\$675,000	\$821	\$821	\$64,174	\$61,295	\$64,175	\$65,208	\$64,375	\$31,077	\$30,897	\$29,504	\$137,144	\$125,511	
Actual / Forecast														
1 Project Management	\$479,952	\$13,868	\$5,172	\$21,482	\$45,246	\$71,299	\$69,772	\$66,213	\$32,282	\$31,832	\$16,665	\$54,141	\$51,980	
2 Public / Agency Participation	\$178,575	\$0	\$0	\$0	\$1,217	\$10,522	\$22,428	\$45,030	\$10,449	\$0	\$0	\$32,443	\$56,487	
3 Alternative Analysis	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
4 Engineering														
15% Preliminary Engineering	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
30% Preliminary Engineering	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
5 EIR / EIS Analysis	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
6 Station Area Planning	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
7 Draft & Final EIR/EIS	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
8 Certification of EIR/EIS & ROD	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
9 ROW EIR/EIS Process	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
10 ROW Activities	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
ODC ODCs	\$16,519	\$177	\$0	\$0	\$63	\$893	\$2,545	\$816	\$932	\$0	\$3,378	\$966	\$6,748	
Monthly Totals	\$675,046	\$14,045	\$5,172	\$21,482	\$46,526	\$82,713	\$94,745	\$112,059	\$43,664	\$31,832	\$20,043	\$87,551	\$115,214	
Cumulative Totals		\$14,045	19,218	40,699	87,225	169,938	264,684	376,743	420,406	452,238	472,281	559,832	675,046	

Program Total Hours / Dollars – Plus Forecast to Complete

Hours

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	32,218	-	-	-	-	-	3,086	6,838	7,059	7,059	7,086	1,090	-
2 Public / Agency Participation	51,173	-	-	-	-	-	1,390	11,608	13,072	11,958	11,528	1,617	-
3 Alternative Analysis	9,520	-	-	-	-	-	-	9,520	-	-	-	-	-
4 Engineering													
15% Preliminary Engineering	163,724	-	-	-	-	-	-	1,440	45,074	117,210	-	-	-
30% Preliminary Engineering	209,262	-	-	-	-	-	-	-	-	-	188,192	21,070	-
5 EIR / EIS Analysis	170,515	-	-	-	-	-	-	1,571	54,843	58,059	51,872	4,169	-
6 Station Area Planning	8,090	-	-	-	-	-	-	8,090	-	-	-	-	-
7 Draft & Final EIR/EIS	57,745	-	-	-	-	-	-	-	14,960	20,024	20,126	2,635	-
8 Certification of EIR/EIS & ROD	5,042	-	-	-	-	-	-	-	-	2,419	2,428	195	-
9 ROW EIR/EIS Process	1,336	-	-	-	-	-	-	-	433	433	435	35	-
10 ROW Activities	-	-	-	-	-	-	-	-	-	-	-	-	-
ODC ODCs	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals	708,624	-	-	-	-	-	4,476	39,067	135,441	217,162	281,668	30,810	-
Actual / Forecast													
1 Project Management	32,719	-	-	-	-	-	3,587	6,838	7,059	7,059	7,086	1,090	-
2 Public / Agency Participation	51,118	-	-	-	-	-	1,335	11,608	13,072	11,958	11,528	1,617	-
3 Alternative Analysis	9,520	-	-	-	-	-	-	9,520	-	-	-	-	-
4 Engineering													
15% Preliminary Engineering	163,724	-	-	-	-	-	-	1,440	45,074	117,210	-	-	-
30% Preliminary Engineering	209,262	-	-	-	-	-	-	-	-	-	188,192	21,070	-
5 EIR / EIS Analysis	170,515	-	-	-	-	-	-	1,571	54,843	58,059	51,872	4,169	-
6 Station Area Planning	8,090	-	-	-	-	-	-	8,090	-	-	-	-	-
7 Draft & Final EIR/EIS	57,745	-	-	-	-	-	-	-	14,960	20,024	20,126	2,635	-
8 Certification of EIR/EIS & ROD	5,042	-	-	-	-	-	-	-	-	2,419	2,428	195	-
9 ROW EIR/EIS Process	1,336	-	-	-	-	-	-	-	433	433	435	35	-
10 ROW Activities	-	-	-	-	-	-	-	-	-	-	-	-	-
ODC ODCs	-	-	-	-	-	-	-	-	-	-	-	-	-
Monthly Totals	709,069	-	-	-	-	-	4,922	39,067	135,441	217,162	281,668	30,810	-
Cumulative Totals	-	-	-	-	-	-	4,922	43,989	179,430	396,592	678,259	709,069	-

Dollars

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	\$7,307,486	\$218,940	\$149,295	\$387,849	\$724,075	\$914,376	\$479,554	\$1,013,193	\$1,064,941	\$1,080,916	\$1,101,333	\$173,014	\$0
2 Public / Agency Participation	\$10,140,665	\$83,500	\$226,601	\$461,200	\$521,225	\$1,301,407	\$178,575	\$1,687,548	\$1,932,723	\$1,768,858	\$1,748,491	\$230,537	\$0
3 Alternative Analysis	\$4,109,154	\$261,200	\$0	\$0	\$1,228,332	\$1,207,708	\$0	\$1,411,914	\$0	\$0	\$0	\$0	\$0
4 Engineering													
15% Preliminary Engineering	\$23,935,594	\$280,300	\$0	\$900,800	\$371,315	\$0	\$0	\$214,099	\$6,473,747	\$15,695,333	\$0	\$0	\$0
30% Preliminary Engineering	\$28,698,482	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$25,696,392	\$3,002,089	\$0	\$0
5 EIR / EIS Analysis	\$20,156,126	\$12,900	\$63,763	\$0	\$0	\$0	\$0	\$192,929	\$6,359,629	\$6,872,302	\$6,152,519	\$502,084	\$0
6 Station Area Planning	\$1,784,255	\$8,300	\$0	\$0	\$0	\$11,835	\$0	\$1,764,120	\$0	\$0	\$0	\$0	\$0
7 Draft & Final EIR/EIS	\$6,767,618	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,733,112	\$2,354,500	\$2,371,507	\$308,499	\$0
8 Certification of EIR/EIS & ROD	\$667,358	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$317,521	\$323,518	\$26,320	\$0
9 ROW Effort EIR/EIS Process	\$248,842	\$21,000	\$0	\$0	\$0	\$0	\$0	\$0	\$72,716	\$73,807	\$75,201	\$6,118	\$0
10 ROW Activities	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ODC ODCs	\$9,859,195	\$0	\$0	\$0	\$0	\$0	\$16,871	\$307,086	\$2,615,035	\$3,232,819	\$3,385,113	\$302,271	\$0
Totals	\$113,674,776	\$886,140	\$439,659	\$1,749,849	\$2,844,947	\$3,435,325	\$675,000	\$6,590,891	\$20,251,905	\$31,396,054	\$40,854,073	\$4,550,932	\$0
Actual / Forecast													
1 Project Management	\$7,265,300	\$218,940	\$149,295	\$387,849	\$724,075	\$871,793	\$479,952	\$1,013,193	\$1,064,941	\$1,080,916	\$1,101,333	\$173,014	\$0
2 Public / Agency Participation	\$9,866,972	\$83,500	\$226,601	\$461,200	\$521,225	\$1,027,714	\$178,575	\$1,687,548	\$1,932,723	\$1,768,858	\$1,748,491	\$230,537	\$0
3 Alternative Analysis	\$4,060,827	\$261,200	\$0	\$0	\$1,228,332	\$1,159,380	\$0	\$1,411,914	\$0	\$0	\$0	\$0	\$0
4 Engineering													
15% Preliminary Engineering	\$23,935,594	\$280,300	\$0	\$900,800	\$371,315	\$0	\$0	\$214,099	\$6,473,747	\$15,695,333	\$0	\$0	\$0
30% Preliminary Engineering	\$28,698,482	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$25,696,392	\$3,002,089	\$0	\$0
5 EIR / EIS Analysis	\$20,156,126	\$12,900	\$63,763	\$0	\$0	\$0	\$0	\$192,929	\$6,359,629	\$6,872,302	\$6,152,519	\$502,084	\$0
6 Station Area Planning	\$1,784,255	\$8,300	\$0	\$0	\$0	\$11,835	\$0	\$1,764,120	\$0	\$0	\$0	\$0	\$0
7 Draft & Final EIR/EIS	\$6,767,618	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,733,112	\$2,354,500	\$2,371,507	\$308,499	\$0
8 Certification of EIR/EIS & ROD	\$667,358	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$317,521	\$323,518	\$26,320	\$0
9 ROW EIR/EIS Process	\$248,842	\$21,000	\$0	\$0	\$0	\$0	\$0	\$0	\$72,716	\$73,807	\$75,201	\$6,118	\$0
10 ROW Activities	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
ODC ODCs	\$9,858,844	\$0	\$0	\$0	\$0	\$0	\$16,519	\$307,086	\$2,615,035	\$3,232,819	\$3,385,113	\$302,271	\$0
Monthly Totals	\$113,310,219	\$886,140	\$439,659	\$1,749,849	\$2,844,947	\$3,070,722	\$675,046	\$6,590,891	\$20,251,905	\$31,396,054	\$40,854,073	\$4,550,932	\$0
Cumulative Totals	-	\$886,140	\$1,325,799	\$3,075,648	\$5,920,595	\$8,991,317	\$9,666,363	\$16,257,254	\$36,509,159	\$67,905,213	\$108,759,287	\$113,310,219	-

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	3%	5%	10%	20%	32%	39%	53%	68%	82%	98%	100%	100%	
2 Public / Agency Participation	1%	3%	8%	13%	24%	25%	42%	62%	80%	98%	100%	100%	
3 Alternative Analysis	6%	6%	6%	37%	65%	65%	100%	100%	100%	100%	100%	100%	
4 Engineering													
15% Preliminary Engineering	1%	1%	5%	6%	6%	6%	7%	34%	100%	100%	100%	100%	
30% Preliminary Engineering	0%	0%	0%	0%	0%	0%	0%	0%	0%	90%	100%	100%	
5 EIR / EIS Analysis	0%	0%	0%	0%	0%	0%	1%	33%	67%	98%	100%	100%	
6 Station Area Planning	0%	0%	0%	0%	1%	1%	100%	100%	100%	100%	100%	100%	
7 Draft & Final EIR/EIS	0%	0%	0%	0%	0%	0%	0%	26%	60%	95%	100%	100%	
8 Certification of EIR/EIS & ROD	0%	0%	0%	0%	0%	0%	0%	0%	48%	96%	100%	100%	
9 ROW Effort EIR/EIS Process	8%	8%	8%	8%	8%	8%	8%	38%	67%	98%	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	N/A	
TOTAL Annual PROGRESS	1%	1%	3%	8%	9%	14%	32%	60%	96%	100%	100%		

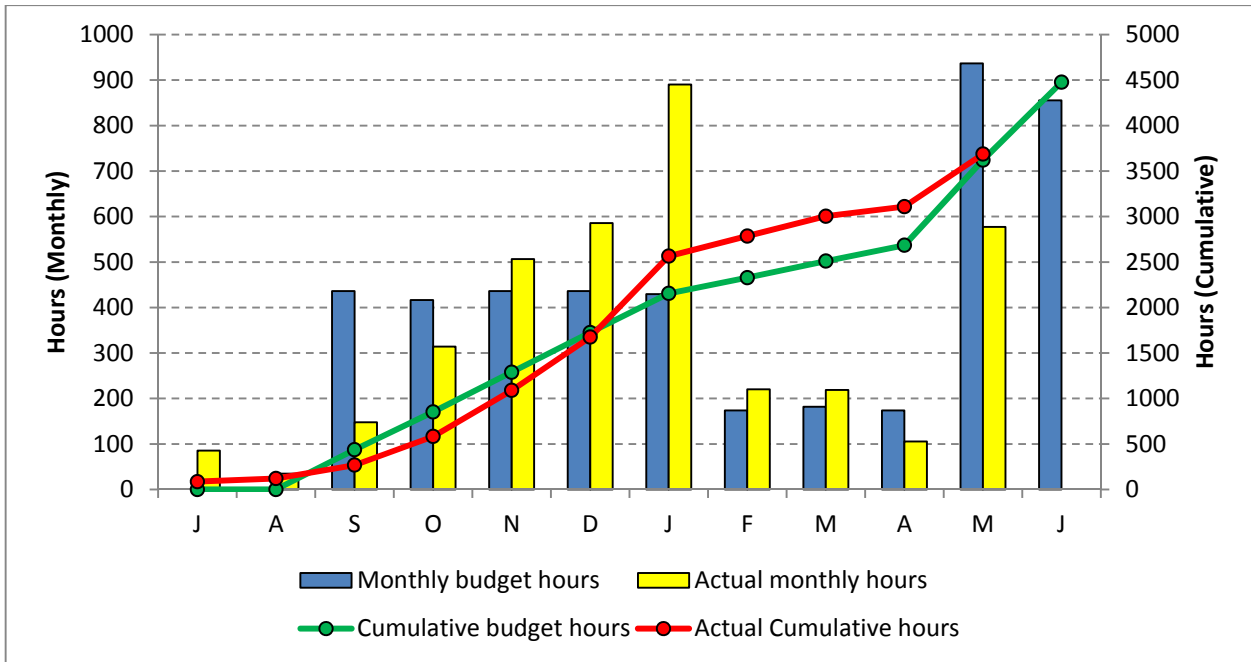
*Physical Percent Complete = Actual Cost / (Actual Cost + Estimate Cost to Completion)

Hours

From April 27, 2012 through May 25, 2012 a total of 577 hours were spent, equaling 62% of the planned hours for the period (see Staff Hours Worked table below). Year to date, a total of 102% of the planned hours have been spent in FY 11/12.

Staff Hours Worked		May		Cumulative	
		Planned	Actual	Planned	Actual
1	Project Management	609	361	2,531	2,779
2	Public Participation	328	217	1,090	908
3	Project Definition	0	0	0	0
4	Preliminary Engineering	0	0	0	0
5	Environmental Analysis	0	0	0	0
6	Station Area Planning	0	0	0	0
7	Prepare Draft and Final EIR/EIS Documents	0	0	0	0
8	Certification of EIR/EIS Documents	0	0	0	0
9	ROW Preservation Support	0	0	0	0
	Total	937	577	3,621	3,687

(as of May 25, 2012)

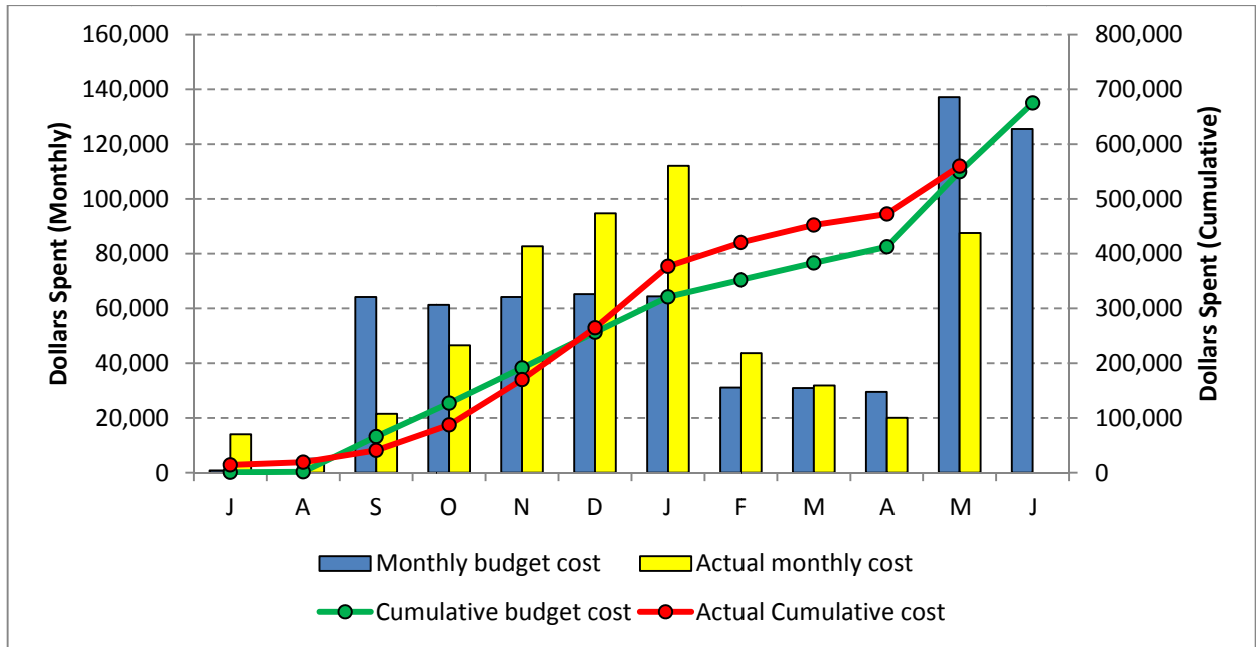


Dollars

From April 27, 2012 through May 25, 2012 a total of \$87,551 was expended; 64% of the planned expenditure for the period (see Dollars Spent table below). Year to date, a total of 102% of the planned expenditure has been spent in FY 11/12.



Dollars Spent		May		Cumulative	
		Planned	Actual	Planned	Actual
1	Project Management	89,382	54,141	397,944	427,972
2	Public Participation	44,387	32,443	138,048	122,089
3	Project Definition	0	0	0	0
4	Preliminary Engineering	0	0	0	0
5	Environmental Analysis	0	0	0	0
6	Station Area Planning	0	0	0	0
7	Prepare Draft and Final EIR/EIS Documents	0	0	0	0
8	Certification of EIR/EIS Documents	0	0	0	0
9	ROW Preservation Support	0	0	0	0
OD	ODCs	3,375	966	13,497	9,771
Total		137,144	87,551	549,489	559,832

(as of May 25, 2012)



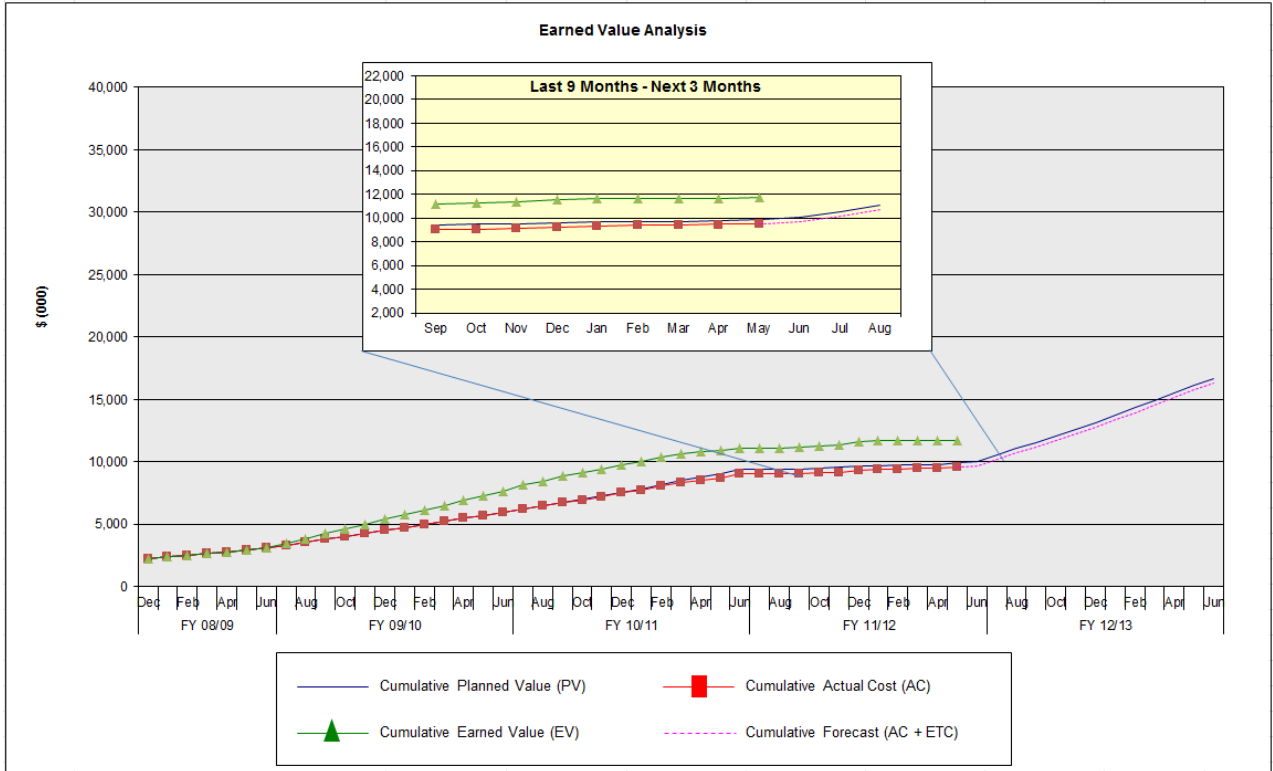
Deliverable Progress vs. Resources Expended (Earned Value)

EVM charts are used to show both progress to schedule and measure value of the work performed versus level of effort spent.

 California High Speed Rail Authority		Cost Performance Report May 2012							
Los Angeles - San Diego		Planned Progress	6.44%						
		Actual Progress	7.89%						
									
<small>Dollar amounts in thousands</small>									
WBS	Task	Total Labor Budget* (BAC)	Planned (PV)	Actual Cost (AC)	Earned (EV)	Forecast (ETC)	Total Cost (EAC)	CPI	SPI
1	Project Management	\$8,094	\$2,792	\$2,780	\$2,844	\$5,272	\$8,052	1.02	1.02
2	Public / Agency Participation	\$11,278	\$2,732	\$2,442	\$2,761	\$8,562	\$11,004	1.13	1.01
3	Project Definition	\$4,109	\$2,697	\$2,649	\$4,417	\$1,412	\$4,061	1.67	1.64
4	Preliminary Engineering	\$75,614	\$1,552	\$1,552	\$1,552	\$74,062	\$75,614	1.00	1.00
5	ER/ES Analysis	\$22,742	\$77	\$77	\$77	\$22,665	\$22,742	1.00	1.00
6	Station Area Planning	\$1,784	\$20	\$20	\$20	\$1,764	\$1,784	1.00	1.00
7	Draft and Final ER/ES	\$10,338	\$0	\$0	\$0	\$10,338	\$10,338	NA	NA
8	Certification of ER/ES and ROD	\$1,130	\$0	\$0	\$0	\$1,130	\$1,130	NA	NA
9	ROW ER/ES Process	\$319	\$21	\$21	\$21	\$298	\$319	1.00	1.00
10	ROW Activities	\$0	\$0	\$0	\$0	\$0	\$0	NA	NA
	Other Direct Costs	\$12,969	\$13	\$10	\$15	\$12,959	\$12,969	1.64	1.19
Total		\$148,377	\$9,905	\$9,551	\$11,708	\$138,461	\$148,012	1.23	1.18
Current Cost Variance (CV) to Date (EV - AC):		\$2,157	Percent under (+) or over (-) budget		22.6%	UNDER BUDGET			
Current Schedule Variance (SV) to Date (EV - PV):		\$1,802	Percent ahead (+) or behind (-) schedule		18.2%	AHEAD OF SCHEDULE			

The EVM reflects NTP-01 for FY 11/12 which was issued on August 27, 2011 for \$0.475M, and NTP-02 for FY 11/12 which was issued on May 14, 2012 for \$0.2M. For the overall total program

budget, the EVM reflects the budget presented with the AWP V7.0 submitted on May 9, 2012 with a total of \$148.3M budgeted from the beginning of the program through FY 16/17. The EVM shows that we are under budget and ahead of schedule for this larger effort and timeframe.



Deliverables Status (Percent Complete) – continued on the following page

Task	Subtask	Deliverable	Version	Start Date	Due Date	Date Delivered	FY Percent Complete	ProjectSolve2 Location (ProjectWise location)	
1	PROJECT MANAGEMENT								
1.1	Project Management / PM Plan / Meetings / Coordination								
	1.1.1	Project Management Plan (Revised) (one each year)		1-Sep-11	31-Jan-12		0%		
	1.1.2	Meeting minutes		1-Sep-11	31-Jan-12		98%		
	1.1.3	Project Work Plans (up to 3 per year)		1-Sep-11	31-Jan-12		98%	https://ww3.projectsolve2.com/eRoom/sfof4/CAHSR45/0_bade9	My ProjectSolve > CAHSR 45. Regional Consultant Section > C1. LA - San Diego (HNTB) > 4 Work Plans > FY2011-12 HNTB LA-SD
1.2	Quality Assurance / Quality Control / Safety / Risk								
	1.2.1	Quality Assurance Plan (Revised – included in the Revised PMP, 1.1.1)		1-Sep-11	31-Jan-12		0%		
	1.2.2	QC/QA Documents for Submittals including QC/QA Audit Reports		1-Sep-11	31-Jan-12		98%	https://ww3.projectsolve2.com/eRoom/SFOF/CHSTP-SanDiegoLosAngelesSection/0_a6d66	My ProjectSolve > CHSTP - Los Angeles to San Diego Section > 05 Section Project Management > QC/QA > 1.2.2 QA/QC Documents for Submittals
1.3	Document Control / ProjectSolve Maintenance								
	1.3e	Document Control/ProjectSolve Maintenance		1-Sep-11	31-Jan-12		98%		
1.4	Schedule, Budget & Progress Reporting								
	1.4.1	Monthly Invoices/ Progress reports / Earned Value		1-Sep-11	31-Jan-12		98%	https://ww3.projectsolve2.com/eRoom/sfof4/CAHSR45/0_be928	My ProjectSolve > CAHSR 45. Regional Consultant Section > C1. LA - San Diego (HNTB) > 8 Progress Reports > 2011/12 SD-LA Progress Reports
	1.4.3	Monthly Primavera P6 schedule updates		1-Sep-11	31-Jan-12		98%	https://ww3.projectsolve2.com/eRoom/sfof4/CAHSR45/0_be92b	My ProjectSolve > CAHSR 45. Regional Consultant Section > C1. LA - San Diego (HNTB) > 7 Schedules > 2011/12 SD-LA Schedule

It should be indicated that although the FY percent complete of subtask 2.1, 2.3.1, 2.6a, 2.6b, 2.7a, and 2.7.3 was 100% on April's progress report, it has been updated in this progress report to show 90% for subtasks 2.1, 2.3.1, 2.7a, and 2.7.3, and 95% for subtasks 2.6a and 2.6b. This 5% and 10% of work remaining to complete these tasks reflects the work related to the NTP-02 issued on May 14, 2012 for \$0.2M.

Deliverables Status (Percent Complete) – continued

2	PUBLIC/AGENCY PARTICIPATION						
2.1	Public Participation Plan						
2.1	Updated Public Participation Plan		1-Sep-11	31-Jan-12		90%	
2.2	CHSTP Agency Coordination Plan						
2.2	Updated Agency Coordination Plan		1-Sep-11	31-Jan-12		0%	
2.3	Maintain Stakeholder Database						
2.3.1	Maintain Stakeholder Database, periodic mailings		1-Sep-11	31-Jan-12		90%	https://ww3.projectsolve2.com/eRoom/SFOF/CHSTP-SanDiegoLosAngelesSection/0_66c9f My ProjectSolve > CHSTP - Los Angeles to San Diego Section > 35 Public/Agency Participation > 40 Agency Coordination > 40-SD to LA Stakeholder Database
2.4	Memoranda of Understanding (MOUs)						
2.4a	Support SoCal ICG (MOU Agencies)		1-Sep-11	31-Jan-12		90%	https://ww3.projectsolve2.com/eRoom/SFOF/CHSTP-SanDiegoLosAngelesSection/0_66caa My ProjectSolve > CHSTP - Los Angeles to San Diego Section > 35 Public/Agency Participation > 40 Agency Coordination > 60-MOU Meetings & Coordination
2.4.1	Materials to brief the So Cal ICG.		1-Sep-11	31-Jan-12		90%	https://ww3.projectsolve2.com/eRoom/SFOF/CHSTP-SanDiegoLosAngelesSection/0_85888 My ProjectSolve > CHSTP - Los Angeles to San Diego Section > 35 Public/Agency Participation > 40 Agency Coordination > 50-SD to LA Stakeholder Meeting Notes > SoCal ICG Public Relations & Policy Group
2.4.2	Materials to brief the Public Relations & Policy Group		1-Sep-11	31-Jan-12		0%	
2.4.3	CT-HSR Section Report		1-Sep-11	31-Jan-12		0%	
2.5	Stakeholder Meetings and Briefings						
2.5.1	Stakeholder Meeting Matrix one matrix per week		1-Sep-11	31-Jan-12		95%	https://ww3.projectsolve2.com/eRoom/SFOF/CHSTP-SanDiegoLosAngelesSection/0_a2534 My ProjectSolve > CHSTP - Los Angeles to San Diego Section > 35 Public/Agency Participation > 40 Agency Coordination > 50-SD to LA Stakeholder Meeting Notes > Stakeholder Matrix
2.5.2	Stakeholder Meeting Notes – Local Stakeholder & Local Officials		1-Sep-11	31-Jan-12		95%	https://ww3.projectsolve2.com/eRoom/SFOF/CHSTP-SanDiegoLosAngelesSection/0_66cad My ProjectSolve > CHSTP - Los Angeles to San Diego Section > 35 Public/Agency Participation > 40 Agency Coordination > 50-SD to LA Stakeholder Meeting Notes > Meeting Notes
2.5.5	TWG Meeting Notice and Documentation		1-Sep-11	31-Jan-12		95%	
2.5g	Local Org-Resp. to Reqsts/Presntns		1-Sep-11	31-Jan-12		95%	https://ww3.projectsolve2.com/eRoom/SFOF/CHSTP-SanDiegoLosAngelesSection/0_57880 My ProjectSolve > CHSTP - Los Angeles to San Diego Section > 35 Public/Agency Participation > 40 Agency Coordination
2.5.10	Engineering and Environmental exhibits as needed for the Stakeholder Meetings		1-Sep-11	31-Jan-12		95%	https://ww3.projectsolve2.com/eRoom/SFOF/CHSTP-SanDiegoLosAngelesSection/0_5785f My ProjectSolve > CHSTP - Los Angeles to San Diego Section > 35 Public/Agency Participation > 20 Outreach Materials
2.6	Outreach						
2.6a	Section Outreach Support		1-Sep-11	31-Jan-12		95%	https://ww3.projectsolve2.com/eRoom/SFOF/CHSTP-SanDiegoLosAngelesSection/0_57880 My ProjectSolve > CHSTP - Los Angeles to San Diego Section > 35 Public/Agency Participation > 40 Agency Coordination
2.6b	Statewide Outreach Support		1-Sep-11	31-Jan-12		95%	https://ww3.projectsolve2.com/eRoom/SFOF/CHSTP-SanDiegoLosAngelesSection/0_57880 My ProjectSolve > CHSTP - Los Angeles to San Diego Section > 35 Public/Agency Participation > 40 Agency Coordination
2.6.1	Materials in support of Outreach Meetings		1-Sep-11	31-Jan-12		0%	
2.6.2	Engr Exhibits for Outreach		1-Sep-11	31-Jan-12		0%	
2.7	Create and Distribute Media / Newsletters						
2.7a	Maintain Relationships with local media		1-Sep-11	31-Jan-12		90%	https://ww3.projectsolve2.com/eRoom/SFOF/CHSTP-SanDiegoLosAngelesSection/0_5788f My ProjectSolve > CHSTP - Los Angeles to San Diego Section > 35 Public/Agency Participation > 30 Press, Newsletters, Etc
2.7.1	Updated Section Fact Sheet (3 max)		1-Sep-11	31-Jan-12		0%	
2.7.3	Input into Statewide collateral material		1-Sep-11	31-Jan-12		90%	

Schedule Summary with Percent Progress

Refer to the following pages.



Los Angeles to San Diego Summary Schedule

PE EIR/EIS - Los Angeles to San Diego May 2012

Task Description	Plan Start	Plan Finish	Actual/Forecast Start Date	Actual/Forecast Finish Date	Total Planned To Date %	Total Physical % Complete	FY Planned % Complete	FY Actual % Complete	Timeline												
									11	2012			2013			2014			2015		
Task 1 - Project Management																					
1 - Project Management	01-Feb-07	31-Dec-13	01-Jul-10A	21-Jul-17	39	39	83	97													
Task 2 - Public Participation Program																					
2 - Public Participation Program	01-Jul-10	31-Dec-13	01-Jul-10A	30-Jun-17	26	25	77	92													
Task 3 - Project Definition / Alternatives Analysis																					
3.2 - Project Scoping	01-Jul-11	30-Dec-11	01-Jul-09A	27-Nov-09A	100	100	0	0													
3.3 - Refine Project Purpose & Need	01-Jul-10	30-Dec-10	01-Jul-10A	22-Jul-13	100	60	0	0													
3.4 - Alternatives Analysis	01-Jul-10	30-Apr-12	01-Jul-10A	30-Dec-13	95	37	0	0													
3.4.5 - Preliminary AA Report	01-Jul-10	03-Mar-11	01-Jul-10A	03-Mar-11 A	100	100	0	0													
3.4.7.1 Presentation Materials for Board AA	01-Jul-10	30-Mar-11	01-Jul-10A	03-Mar-11 A	100	100	0	0													
3.4.9.1 Supplemental AA Report	01-Jul-11	30-Sep-11	02-Jul-12*	28-Jun-13	0	0	0	0													
3.4.9.3 Capital Cost Estimate for Supplemental AA Rpt	01-Sep-11	30-Apr-12	02-Jul-12*	28-Jun-13	0	0	0	0													
3.4.9.4 Engineering Exhibits for Supplemental AA Rpt	01-Sep-11	30-Apr-12	02-Jul-12*	28-Jun-13	0	0	0	0													
3.3.1 Updated Project Purpose & Need	01-Jul-10	30-Dec-10	01-Jul-10A	30-Dec-10A	100	60	0	0													
3.3.2 Checkpoint A Draft and Final Information Packet	01-Jul-10	30-Dec-10	02-Jul-12*	22-Jul-13	100	60	0	0													
Task 4 - Preliminary Engineering																					
4 - Preliminary Engineering (Infrastructure 15% + Systems 15%)	01-Jul-11	28-Jun-13	02-Jan-13*	27-Feb-15	0	0	0	0													
Task 5 - EIR/EIS Analysis																					
5 - EIR/EIS Analysis	22-Oct-10	31-Dec-13	03-Jul-12*	30-Jun-17	2	0	0	0													
5.2 - Technical Reports	01-Jul-11	31-Dec-13	02-Jul-12	29-Dec-16	0	0	0	0													
5.3 - EIR/ EIS Sections	01-Jul-11	31-Dec-12	02-Jan-14	30-Jun-15	0	0	0	0													
Task 6 - Station Area Planning																					
6 - Station Area Planning	01-Jul-10	31-Dec-12	01-Jul-10A	30-Jun-14	15	10	0	0													
Task 7 - Draft and Final EIR/EIS																					
7.1 - Prepare Administrative Draft EIR/EIS	01-Jul-11	28-Jun-13	01-Oct-13	31-Aug-15	0	0	0	0													
7.2 - Prepare Draft EIR/EIS	02-Jul-12	31-Dec-13	01-Sep-15	29-Feb-16	0	0	0	0													
Task 9 - ROW Preservation and Acquisition																					
9 - ROW Preservation and Acquisition	01-Jul-11	31-Dec-13	01-Jul-13	30-Jun-17	0	0	0	0													
Total Section Progress Complete																					
Total Section Progress	01-Jul-10	03-Feb-14	01-Jul-10A	30-Jun-17	9	9	81	93													

Project ID: LD AWP
Layout Name: RC PSS - R2
Report Name: Sum Sch LD-HNTB May 2012 .pdf

Project Start: 01-Jul-09
Project Finish: 30-Jan-19
Data Date: 25-May-12

LD Summary Schedule

Page 1 of 1
06-Jun-12 14:08

- Remaining Level of Effort
- Actual Level of Effort
- Baseline
- Actual Work
- Remaining Work
- Baseline Milestone
- Milestone (Actual/Forecast)
- % Complete

Documents Submitted in FY 11/12 (this period)

- FY 11/12 Project Work Plan-v7 (\$0.675M)
- FY 12/13 Project Work Plan-v2 (\$4.550M)

Documents Submitted in FY 11/12 (previous periods YTD)

- FY 11/12 Project Work Plan-v4 (\$0.475M)
- FY 11/12 Project Work Plan-v5 (\$3.000M)
- FY 11/12 Project Work Plan-v6 (\$1.475M)
- FY 12/13 Project Work Plan-v1 (\$4.750M)

KEY DEVELOPMENTS AND ACCOMPLISHMENTS

This section presents information on the accomplishments for this period completed by HNTB and CH2M HILL in May 2012, Arellano Associates in March, April, and May 2012, and Katz and Associates in February, March, April, and May 2012.

TASK 1 PROJECT MANAGEMENT

Task 1.1 Project Management: Management Plan, Meetings and Coordination

- Continued to coordinate with team on direction from Authority and program management team
- Participation in Section team meetings/calls
- Participated in project team meeting on May 21, 2012 in Santa Ana
- Participated in statewide Engineering Manager and Environmental Manager calls

1.1.1 – Project Management Plan (Revised, one each year)

- No activity.

1.1.2 – Meeting Minutes

- Minutes taken at the project team meeting in Santa Ana on May 21, 2012.

1.1.3 – Project Work Plans (up to 3 per year)

- Developed and submitted Project Work Plan-v2 FY 12/13 on May 18 with a proposed total budget of \$4.55M through June 2013, based on comments received from the Authority on April 30, 2012.
- Developed and submitted Project Work Plan-v7 FY 11/12 on May 9 with a proposed total budget of \$0.675M through June 2013, based on April 30, 2012 direction from the Authority.

Task 1.2 Quality Assurance/Quality Control/Safety/Risk

- Continued to provide quality assurance/quality control

1.2.1 – Quality Assurance Plan (Revised – Included in the Revised PMP, 1.1.1)

- No activity

1.2.2 – QA/QC Documents for Submittals

- No activity

Task 1.3 Document Control / Project Solve Maintenance

- Continued to provide document control and project solve maintenance including postings of various working documents

Task 1.4 Schedule, Budget, and Progress Reporting

1.4.1 – Monthly Progress Reports

- Continued to provide scheduling, budget/invoicing, and progress reporting including revisions of detailed work plan.

1.4.3 – Monthly Primavera P6 Schedule Updates

- Ongoing support to schedule updates and status reporting

Task 1.6 Special Projects

1.6 – Special Projects

- No Activity

Task 2 Public Participation ProgramTask 2.1 Public Participation Plan (one per year)

2.1.1 – Updated Public Participation Plan

- No Activity

Task 2.2 CHSTP Agency Coordination Plan

2.2 – Updated Agency Coordination Plan (one per year)

- No activity

Task 2.3 Maintain Stakeholder Database

2.3 – Maintain Stakeholder Database

- No activity

Task 2.4 Memo of Understanding (MOUs)

2.4a – Support SoCal (MOU Agencies)

- Respond to inquiries from local agencies
- Participate in monthly ICG conference call on March 12, 2012
- Review, revise and calculate outreach participation for AWP for FY12/13
- Participate in region outreach team calls; team coordinate to carry out related tasks
- Monitor CHSRA board direction on SoCal MOU agreement
- Review and submit new FY 11/12 budget estimates and refine as needed, review and edit scope of work
- Follow up on SANBAG signature on MOU

2.4.1 – Materials to Brief SoCal ICG Meetings

- Review RCTC Memorandums of Understanding and monitor RCTC board review at workshop; report results to project team
- Prepare for and participate in SoCal ICG conference call
- Schedule partnering agency meetings
- Review and update comment matrix and summary and finalize for team
- Review and update section maps
- Prepare Public Outreach Reference binders for use in partnering agency meetings

- Prepare agenda for partnering agency meetings
- Review, update and distribute “universe of stakeholders” list to county liaisons for review and edit and finalize for use in partnering agency meetings

2.4.2 Materials to Brief SoCal PR&P

- Follow up on direction and updates from CHSRA Deputy Director for Communications for messaging to partners as needed
- Receive and review talking points for Central Valley start of construction in anticipation of relaying information to outreach partners
- Receive and review updates to release of Business Plan
- Receive and review latest standard presentation from regional outreach manager
- Participate in bi-weekly team meeting
- Planning and development of Draft Public Participation Plan and coordinate with team on same
- Created reports for four-county TWG lists
- Update website section text
- Reviewed and forwarded updated statewide collateral materials to team

2.4.3 CT-HSR Section Report

- No activity

Task 2.5 Stakeholder Meetings and Briefings

2.5g – Local Organizations – Response to Requests/Presentations

- Review request to staff Minority Business Assistance workshop

2.5.1 – Stakeholder Meeting Matrix

- Conference call with project team regarding working elements and budgeting process
- Update stakeholder meeting matrix and posted to Project Solve and updated Google calendar
- 8 of 40 stakeholder meetings completed to date. Percentage of meetings completed = 20%
- Prepare for and participate in bi-weekly regional outreach team meetings
- Develop and revise list of key stakeholders and prioritize meetings
- Internal team call to review scheduling of briefings and next steps
- Coordinate details of SANDAG kick off meeting
- Staff and attend SANDAG kickoff meeting
- Schedule and coordinate San Diego Agency Coordination meeting

2.5.2 – Stakeholder Meeting Notes – local stakeholder

- Review and post to Project Solve completed meeting notes. including SoCal ICG meeting and other outstanding meeting summaries
- Prepare correspondence to follow up with local Murrieta property owner
- Review and post to Project Solve completed meeting notes
- Prepare and transmit quick reports
- Meeting notes for SANDAG kick off meeting
- Coordinated with PI team on stakeholder list from environmental tasks
- Participated in SoCal ICG meeting via conference call on May 14, 2012
- Participated in stakeholder meeting at LA Metro on May 23, 2012

- Participated in stakeholder meeting at SANDAG on May 24, 2012

2.5.5 – Technical Working Group (TWG) Meeting Noticing and Documentation

- Respond to inquiry from TWG member regarding status of TWG activities
- Review TWG listings and edit

2.5.10 – Engineering Exhibits for Stakeholders

- No Activity

Task 2.6 Outreach

2.6a – Section Outreach Support and Outreach Preparation for AWP

- Update list of potential stakeholder meetings for upcoming NTP
- Participate in SoCal ICG calls
- Participate in section outreach team coordination calls

2.6b – Statewide Outreach Support

- Participate in bi-weekly regional outreach team calls

2.6.1 – Materials to Support Outreach Meetings

- No activity

2.6.2 – Engineering Exhibits for Outreach

- No activity

Task 2.7 Create and Distribute Media/Newsletters

2.7a – Maintain Relationships with Local Media

- No activity

2.7.1 – Updated Section Fact Sheet (3 max)

- No activity

2.7.3 – Input into Statewide Collateral Materials

- No activity

Task 3 Project Definition

- No work this FY.

Task 4 Preliminary Engineering

- No work this FY.

Task 5 EIR/EIS Analysis

- No work this FY.

Task 6 Station Area Planning

- No work this FY.

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

- No work this FY.

Task 8 Certification of EIR/EIS Documents and Permitting

- No work this FY.

Task 9 Right of Way Preservation and Acquisition Services

- No work this FY.

PLANNED ACTIVITIES NEXT PERIOD

Complete AWP negotiations for FY 12/13, re-mobilize the section, and re-engage our key stakeholders after several months of dormancy

OTHER RELEVANT INFORMATION

None.