Total Project Expenditures with Forecasts
January 2020 Report

Data through November 30, 2019

Administrative Budget	Notes	Total FY2006-07 to FY2011-12	FY2012-13	FY2013-14	FY2014-15	FY2015-16	FY2016-17	FY2017-18	FY2018-19	Total FY2006-07 to FY2018-19 (A)	FY2019-20 Expenditures (Jul - Nov) (B)	Inception to Date (C)= (A)+(B)	FY2019-20 Forecast (Dec - Jun) (D)	Total FY2019-20 (E)=(B)+(D)	Cumulative Total (F)=(A)+(E)
1970 - Administration	1, 2	$ 27,439,941	$ 18,563,815	$ 17,955,028	$ 17,335,431	$ 20,516,453	$ 21,387,744	$ 19,379,480	$ 20,444,214	$ 163,022,106	$ 7,947,029	$ 170,969,135	$ 26,041,196	$ 33,988,225	$ 197,010,331
1980 - Public Information & Communications		$ 3,629,624	$ 95,440	$ 500,000	$ 103,533	$ 411,233	$ 157,264	$ 40,214	$ 97,705	$ 5,035,013	$ 16,161	$ 5,051,174	$ 483,839	$ 500,000	$ 5,535,013
TOTAL		**$ 31,069,565**	**$ 18,659,254**	**$ 18,455,028**	**$ 17,438,964**	**$ 20,927,686**	**$ 21,545,009**	**$ 19,419,694**	**$ 20,541,919**	**$ 168,057,119**	**$ 7,963,190**	**$ 176,020,309**	**$ 26,525,035**	**$ 34,488,225**	**$ 202,545,344**

Support Funding for Project Delivery	Notes	Total FY2006-07 to FY2011-12	FY2012-13	FY2013-14	FY2014-15	FY2015-16	FY2016-17	FY2017-18	FY2018-19	Total FY2006-07 to FY2018-19 (A)	FY2019-20 Expenditures (Jul - Nov) (B)	Inception to Date (C)= (A)+(B)	FY2019-20 Forecast (Dec - Jun) (D)	Total FY2019-20 (E)=(B)+(D)	Cumulative Total (F)=(A)+(E)
Project Delivery Support	3	$ 4,096,401	$ 2,479,534	$ 4,083,271	$ 8,033,000	$ 11,176,000	$ 12,884,000	$ 15,726,000	$ 16,888,870	$ 75,367,076	$ 7,524,318	$ 82,891,394	$ 9,475,682	$ 17,000,000	$ 92,367,076
TOTAL		**$ 4,096,401**	**$ 2,479,534**	**$ 4,083,271**	**$ 8,033,000**	**$ 11,176,000**	**$ 12,884,000**	**$ 15,726,000**	**$ 16,888,870**	**$ 75,367,076**	**$ 7,524,318**	**$ 82,891,394**	**$ 9,475,682**	**$ 17,000,000**	**$ 92,367,076**

Local Assistance	Notes	Total FY2006-07 to FY2011-12	FY2012-13	FY2013-14	FY2014-15	FY2015-16	FY2016-17	FY2017-18	FY2018-19	Total FY2006-07 to FY2018-19 (A)	FY2019-20 Expenditures (Jul - Nov) (B)	Inception to Date (C)= (A)+(B)	FY2019-20 Forecast (Dec - Jun) (D)	Total FY2019-20 (E)=(B)+(D)	Cumulative Total (F)=(A)+(E)
Bookend - North	4, 6								$ 109,954,186	$ 109,954,186	$ 10,061,177	$ 120,015,363	$ 89,938,823	$ 100,000,000	$ 209,954,186
Bookend - South	4, 6								$ 14,147,000	$ 14,147,000	$ 2,555,500	$ 16,702,500	$ 182,111,500	$ 184,667,000	$ 198,814,000
TOTAL	5	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 124,101,186**	**$ 124,101,186**	**$ 12,616,677**	**$ 136,717,863**	**$ 272,050,323**	**$ 284,667,000**	**$ 408,768,186**

Project Development and Construction Project Development Section Phase I	Notes	Total FY2006-07 to FY2011-12	FY2012-13	FY2013-14	FY2014-15	FY2015-16	FY2016-17	FY2017-18	FY2018-19	Total FY2006-07 to FY2018-19 (A)	FY2019-20 Expenditures (Jul - Nov) (B)	Inception to Date (C)= (A)+(B)	FY2019-20 Forecast (Dec - Jun) (D)	Total FY2019-20 (E)=(B)+(D)	Cumulative Total (F)=(A)+(E)
San Francisco - San Jose		$ 20,404,886	$ 218,453	$ 127,593	$ -	$ 5,710,051	$ 9,616,622	$ (2,527,846)	$ 5,258,901	$ 38,808,660	$ 1,422,142	$ 40,230,802	$ 9,088,303	$ 10,510,445	$ 49,319,105
San Jose - Merced	6					$ 1,903,767	$ 13,517,375	$ 56,524,670	$ 10,349,685	$ 82,295,497	$ 1,600,668	$ 83,896,165	$ 53,199,448	$ 54,800,116	$ 137,095,613
Merced - Fresno		$ 25,105,774	$ 13,415,754	$ 10,530,535	$ 1,621,100	$ 9,679	$ -	$ 395,763	$ -	$ 51,078,606	$ -	$ 51,078,606	$ -	$ -	$ 51,078,606
Fresno - Bakersfield		$ 101,664,437	$ 378,385	$ 2,882,987	$ 4,359,495	$ 44,888	$ 474,940	$ 21,946,634	$ -	$ 131,751,765	$ -	$ 131,751,765	$ -	$ -	$ 131,751,765
Bakersfield - Palmdale		$ 2,536	$ -	$ 30,861	$ 6,168,642	$ 19,440,428	$ 15,152,066	$ (5,729,319)	$ 4,232,435	$ 39,297,648	$ 1,273,605	$ 40,571,253	$ 5,826,173	$ 7,099,778	$ 46,397,426
Locally Generated Alternative (LGA)	6					$ 260,941	$ 2,451,748	$ 18,799,054	$ 1,045,340	$ 22,557,084	$ 184,328	$ 22,741,412	$ 16,861,409	$ 17,045,737	$ 39,602,821
Palmdale - Los Angeles	9	$ 2,660,105	$ 6,061,452	$ 12,167,545	$ 11,613,587	$ -	$ -	$ -	$ -	$ 32,502,688	$ -	$ 32,502,688	$ -	$ -	$ 32,502,688
Palmdale - Burbank	6, 9					$ 31,356,489	$ 21,032,178	$ 11,800,053	$ 5,962,376	$ 70,151,096	$ 1,366,892	$ 71,517,988	$ 6,130,392	$ 7,497,284	$ 77,648,380
Burbank - Los Angeles	6, 9					$ 7,363,754	$ 7,869,013	$ 3,640,955	$ 3,497,717	$ 22,371,439	$ 563,844	$ 22,935,283	$ 5,693,146	$ 6,256,990	$ 28,628,429
Los Angeles - Anaheim		$ 13,377,011	$ 2,810,872	$ 1,609,467	$ 1,904,414	$ 2,660,729	$ 8,063,880	$ 6,523,042	$ 3,515,113	$ 40,464,528	$ 1,023,996	$ 41,488,524	$ 9,091,681	$ 10,115,677	$ 50,580,205
Central Valley Wye		$ 41,096,366	$ 9,366,523	$ 8,592,622	$ 6,390,177	$ 6,835,419	$ 4,427,887	$ (34,550,957)	$ 868,172	$ 43,026,209	$ 385,013	$ 43,411,222	$ 6,009,753	$ 6,394,766	$ 49,420,975
Resource Agency		$ 22,283,434	$ 16,471,261	$ 20,822,016	$ 5,251,348	$ 14,862,407	$ 41,519,411	$ 26,077,333	$ 15,753,826	$ 163,041,036	$ 2,363,560	$ 165,404,596	$ 77,727,374	$ 80,090,934	$ 243,131,970
Legal - PD		$ 382,550	$ 473,999	$ 3,242,559	$ 5,268,857	$ 8,764,894	$ 6,966,776	$ 3,970,815	$ 2,808,905	$ 31,879,354	$ 304,505	$ 32,183,859	$ 9,864,001	$ 10,168,506	$ 42,047,860
SCI/SAP		$ 1,152,254	$ 127,994	$ 161,309	$ 550,216	$ 1,761,716	$ 4,689,745	$ 981,314	$ 538,812	$ 9,963,360	$ 121,520	$ 10,084,880	$ 3,905,633	$ 4,027,153	$ 13,990,513
SWCAP	6			$ 659,952	$ 17,920	$ -	$ -	$ -	$ -	$ 677,872	$ -	$ 677,872	$ -	$ -	$ 677,872
NorCal Interconnections	6									$ -	$ -	$ -	$ -	$ -	$ -
Rail Delivery Partner	10	$ 56,567,567	$ 39,767,051	$ 35,322,923	$ 1,412,753	$ 29,341,067	$ 39,983,795	$ 31,559,088	$ 32,592,612	$ 266,546,856	$ 17,023,134	$ 283,569,990	$ 3,526,640	$ 20,549,774	$ 287,096,630
Project Development Section Phase II															
Sacramento - Merced		$ 2,092,018	$ 1,928,995	$ 2,048,229	$ 393,451	$ 437,787	$ 207,344	$ -	$ -	$ 7,107,824	$ -	$ 7,107,824	$ -	$ -	$ 7,107,824
Altamont Pass		$ 13,978,292	$ 1,306,308	$ 194,418	$ 191,763	$ 1,388,831	$ 1,291,617	$ 5,172,874	$ -	$ 23,524,104	$ -	$ 23,524,104	$ -	$ -	$ 23,524,104
Los Angeles - San Diego		$ 4,256,304	$ 1,620,994	$ 162,969	$ 663,372	$ 1,385,165	$ 1,495,791	$ 374,617	$ -	$ 9,959,211	$ -	$ 9,959,211	$ -	$ -	$ 9,959,211
Rail Delivery Partner - Phase II	6					$ 867	$ -	$ -	$ -	$ 867	$ -	$ 867	$ -	$ -	$ 867
Project Development TOTAL		**$ 305,023,534**	**$ 93,948,039**	**$ 98,555,983**	**$ 45,807,095**	**$ 133,528,880**	**$ 178,760,189**	**$ 144,958,091**	**$ 86,423,895**	**$ 1,087,005,705**	**$ 27,633,207**	**$ 1,114,638,912**	**$ 206,923,953**	**$ 234,557,160**	**$ 1,321,562,865**
Construction Program															
Design-Build Contract Work	6			$ 79,367,382	$ 101,202,784	$ 398,124,232	$ 395,444,569	$ 436,232,684	$ 402,876,251	$ 1,813,247,902	$ 433,233,817	$ 2,246,481,719	$ 321,398,885	$ 754,632,702	$ 2,567,880,604
SR 99	6		$ 2,250,462	$ 11,141,399	$ 18,262,602	$ 38,108,106	$ 78,290,895	$ 82,252,837	$ 35,802,210	$ 266,108,512	$ 2,806,298	$ 268,914,810	$ 21,185,190	$ 23,991,488	$ 290,100,000
Project Construction Management	6		$ 55,748	$ 4,710,835	$ 9,506,511	$ 20,027,192	$ 31,710,531	$ 51,777,995	$ 45,199,371	$ 162,988,183	$ 22,512,618	$ 185,500,801	$ 14,053,465	$ 36,566,083	$ 199,554,266
Real Property Acquisition	6		$ 566,892	$ 66,629,916	$ 251,428,646	$ 281,510,716	$ 199,849,975	$ 254,093,376	$ 80,233,713	$ 1,134,313,234	$ 61,951,620	$ 1,196,264,854	$ 64,094,465	$ 126,046,085	$ 1,260,359,319
Environmental Mitigation	6			$ 10,000,000	$ 1,594,327	$ 358,943	$ 43,274,738	$ 9,592,357	$ 7,627,393	$ 72,447,758	$ 120,931	$ 72,568,689	$ 55,838,976	$ 55,959,907	$ 128,407,665
Resource Agency	6		$ 333,561	$ 291,990	$ 217,764	$ 59,993,514	$ 3,802,204	$ (49,219,981)	$ 9,248,327	$ 24,667,380	$ 560,716	$ 25,228,096	$ 28,343,215	$ 28,903,931	$ 53,571,311
Third Party Contract Work	6		$ 5,577	$ 88	$ 1,652,092	$ 7,838,578	$ 13,874,255	$ 40,862,760	$ 23,441,813	$ 87,675,163	$ 17,902,637	$ 105,577,800	$ 115,639,376	$ 133,542,013	$ 221,217,176
Project Contingency	6									$ -	$ -	$ -	$ 444,919,633	$ 444,919,633	$ 444,919,633
Stations	6									$ -	$ -	$ -	$ 1,148,253	$ 1,148,253	$ 1,148,253
Communication and Signaling	6									$ -	$ -	$ -	$ -	$ -	$ -
Electric Traction	6									$ -	$ -	$ -	$ -	$ -	$ -
Heavy Maintenance Facility	6									$ -	$ -	$ -	$ -	$ -	$ -
Merced-Fresno (Preliminary ROW)	6			$ 2,136,285	$ 3,906,981	$ -	$ -	$ 31,349	$ -	$ 6,074,615	$ -	$ 6,074,615	$ -	$ -	$ 6,074,615
Fresno-Bakersfield (Preliminary ROW)		$ 3,208	$ 3,427,286	$ 7,417,968	$ 1,686,460	$ -	$ 335,825	$ -	$ -	$ 12,870,747	$ -	$ 12,870,747	$ -	$ -	$ 12,870,747
Bakersfield - Palmdale (Preliminary ROW)	6									$ -	$ 6,131,312	$ 6,131,312	$ -	$ 6,131,312	$ 6,131,312
Rail Delivery Partner - Phase I	6			$ 38,350,908	$ 40,335,369	$ 68,725,526	$ 75,600,062	$ 116,347,277	$ 87,873,915	$ 427,233,057	$ 24,289,533	$ 451,522,590	$ 56,954,674	$ 81,244,207	$ 508,477,264
Early Train Operator	6							$ 1,714,693	$ 5,604,903	$ 7,319,596	$ 3,079,397	$ 10,398,993	$ 10,074,619	$ 13,154,016	$ 20,473,612
Legal	6			$ 451,405	$ 54,065	$ 4,172,957	$ 3,354,450	$ 7,474,982	$ 7,541,296	$ 23,049,156	$ 950,855	$ 24,000,011	$ 10,367,496	$ 11,318,351	$ 34,367,507
Caltrain	6						$ 76,502,540	$ -	$ 37,241,835	$ 113,744,375	$ -	$ 113,744,375	$ 255,625	$ 255,625	$ 114,000,000
San Mateo Grade Separation	6							$ 11,436,257	$ 22,715,054	$ 34,151,311	$ 13,641,175	$ 47,792,486	$ 4,274,551	$ 17,915,726	$ 52,067,037
Project Reserve	6								$ -	$ -	$ -	$ -	$ -	$ -	$ -
Interim Use	6							$ 53,856,392	$ -	$ 53,856,392	$ -	$ 53,856,392	$ -	$ -	$ 53,856,392
Unallocated Contingency	6								$ -	$ -	$ -	$ -	$ -	$ -	$ -
Construction TOTAL		**$ 3,208**	**$ 6,639,526**	**$ 220,498,177**	**$ 429,847,601**	**$ 878,859,766**	**$ 922,040,044**	**$ 1,016,452,979**	**$ 765,406,081**	**$ 4,239,747,381**	**$ 587,180,909**	**$ 4,826,928,290**	**$ 1,148,548,423**	**$ 1,735,729,332**	**$ 5,975,476,713**
TOTAL	5, 7, 8	**$ 305,026,741**	**$ 100,587,566**	**$ 319,054,160**	**$ 475,654,696**	**$ 1,012,388,645**	**$ 1,100,800,232**	**$ 1,161,411,069**	**$ 851,829,975**	**$ 5,326,753,086**	**$ 614,814,116**	**$ 5,941,567,202**	**$ 1,355,472,376**	**$ 1,970,286,492**	**$ 7,297,039,578**

Cumulative Program Totals Cumulative Program	Notes	Total FY2006-07 to FY2011-12	FY2012-13	FY2013-14	FY2014-15	FY2015-16	FY2016-17	FY2017-18	FY2018-19	Total FY2006-07 to FY2018-19 (A)	FY2019-20 Expenditures (Jul - Nov) (B)	Inception to Date (C)= (A)+(B)	FY2019-20 Forecast (Dec - Jun) (D)	Total FY2019-20 (E)=(B)+(D)	Cumulative Total (F)=(A)+(E)
Administrative Total		$ 31,069,565	$ 18,659,254	$ 18,455,028	$ 17,438,964	$ 20,927,686	$ 21,545,009	$ 19,419,694	$ 20,541,919	$ 168,057,119	$ 7,963,190	$ 176,020,309	$ 26,525,035	$ 34,488,225	$ 202,545,344
Support Funding for Project Delivery Total		$ 4,096,401	$ 2,479,534	$ 4,083,271	$ 8,033,000	$ 11,176,000	$ 12,884,000	$ 15,726,000	$ 16,888,870	$ 75,367,076	$ 7,524,318	$ 82,891,394	$ 9,475,682	$ 17,000,000	$ 92,367,076
Local Assistance (Bookend) Total	6								$ 124,101,186	$ 124,101,186	$ 12,616,677	$ 136,717,863	$ 272,050,323	$ 284,667,000	$ 408,768,186
Construction and Project Development Total		$ 305,026,741	$ 100,587,566	$ 319,054,160	$ 475,654,696	$ 1,012,388,645	$ 1,100,800,232	$ 1,161,411,069	$ 851,829,975	$ 5,326,753,086	$ 614,814,116	$ 5,941,567,202	$ 1,355,472,376	$ 1,970,286,492	$ 7,297,039,578
TOTAL	5	**$ 340,192,707**	**$ 121,726,354**	**$ 341,592,459**	**$ 501,126,660**	**$ 1,044,492,331**	**$ 1,135,229,241**	**$ 1,196,556,763**	**$ 1,013,361,950**	**$ 5,694,278,466**	**$ 642,918,301**	**$ 6,337,196,767**	**$ 1,663,523,416**	**$ 2,306,441,717**	**$ 8,000,720,183**

Approved State Match to ARRA

Fiscal Year	Notes	Approved Amount
FY2010-FY2014		**$ 102,100,000**
FY2014-FY2015		**$ 171,286,474**
FY2015-FY2016		**$ 6,411,319**
FY2016-FY2017		**$ 13,291,394**
FY2017-FY2018		**$ -**
FY2018-FY2019		**$ 183,615,240**
FY2019-FY2020		**$ -**
TOTAL (to date)	12	**$ 476,704,427**

State Match Liability

Fund Type	Notes	Total Obligation (A)	Spend To Date (B)	Remaining Balance (C) = (A - B)	% Spend to Date (D) = (B / A)
Federal Funds					
ARRA	11	$ 2,552,556,231	$ 2,547,060,157	$ 5,496,074	99.8%
FY10		$ 928,620,000	$ -	$ 928,620,000	0.0%
Federal Funds TOTAL		**$ 3,481,176,231**	**$ 2,547,060,157**	**$ 934,116,074**	**73.2%**
State and Local Match to Federal Grants					
State to ARRA	11, 12	$ 2,496,381,225	$ 476,704,427	$ 2,019,676,798	19.1%
Local to ARRA	11	$ 4,100,000	$ -	$ 4,100,000	0.0%
State to FY10		$ 359,805,000	$ -	$ 359,805,000	0.0%
State Funds TOTAL		**$ 2,860,286,225**	**$ 476,704,427**	**$ 2,383,581,798**	**16.7%**
TOTAL		**$ 6,341,462,456**	**$ 3,023,764,584**	**$ 3,317,697,872**	**47.7%**

Notes: Admin, Support and Local Assistance

[1] Data for Administrative Budget for FY2006-07 and FY2007-08 are per the Governor's Budget past years actuals.

[2] For years prior to FY2010-11, all costs for the Administrative Budget are displayed in Program 1970. Program 1975 and 1985 are included in Program 1970 total.

[3] Project Delivery Support: expenditures that are a re-categorization of Administrative costs to Project Development costs based on support staff working on project delivery tasks.

[4] Local Assistance includes Bookend Projects in the North (Peninsula Corridor Electrification Project) and South (Rosecrans/Marquardt Grade Separation Project).

Notes: Project Development and Construction

[5] Expenditures reflect paid invoices and material estimated costs for work performed, not yet paid.

[6] Gray cells indicate the section was not under contract during that period or line item was not applicable during that fiscal year.

[7] Historical expenditures have been updated as a result of reconciliation efforts from multiple Authority initiatives including: (1) State Accounting System Upgrade: CalSTARS to FI$Cal conversion, (2) EcoSys system development for a single unified program database, and (3) the 2018 Baseline development process. FY2018-19 expenditures may fluctuate month over month due to prior period adjustments for year end activities.

[8] The forecasts are reviewed throughout the fiscal year and will be updated quarterly or as needed once they are approved by Program Delivery.

[9] Prior to FY2015-16 Palmdale - Burbank and Burbank - Los Angeles historical expenditures were tracked as Palmdale - Los Angeles.

[10] Rail Delivery Partner lines include Project Management Team expenditures.

Notes: ARRA State Match

[11] The Authority submitted $5.5M in refunds to the FRA reducing the ARRA Federal contribution to $2.547B. As a result, the ARRA State and Local Match requirement was updated to $2.500B to reflect the updated Federal contribution amount and now accurately reflects Federal/State required percentage contribution as stated in the agreement. In addition, ARRA State Match increased by $48M due to the Authority absorbing costs related to LA Union Station which was originally allocated as ARRA Local Match.

[12] The State Match to ARRA and State Match Liability tables reflect invoices submitted to and approved by the FRA totaling $476.7M as of November 30, 2019. An additional $800.5M is pending FRA approval, and $489.2M is in-process at HSRA, resulting in $1.766B (71%) approved by the FRA, pending approval by the FRA, and in-process at HSRA as of November 30, 2019.