Total Project Expenditures with Forecasts
September 2020 Report

Data through July 31, 2020

Administrative Budget

	Notes	Total FY2006-07 to FY2011-12	FY2012-13	FY2013-14	FY2014-15	FY2015-16	FY2016-17	FY2017-18	FY2018-19	FY2019-20	Total FY2006-07 to FY2019-20 (A)	FY2020-21 Expenditures (Jul) (B)	Inception to Date (C)= (A)+(B)	FY2020-21 Forecast (Aug - Jun) (D)	Total FY2020-21 (E)=(B)+(D)	Cumulative Total (F)=(A)+(E)
1960 - Administration	1, 2	$ 16,777,155	$ 5,475,894	$ 10,239,866	$ 12,060,565	$ 13,443,252	$ 14,113,155	$ 14,771,879	$ 16,999,431	$ 16,988,301	$ 120,869,498	$ 1,361,496	$ 122,230,994	$ 30,307,469	$ 31,668,965	$ 152,538,463
TOTAL	1, 2	**$ 16,777,155**	**$ 5,475,894**	**$ 10,239,866**	**$ 12,060,565**	**$ 13,443,252**	**$ 14,113,155**	**$ 14,771,879**	**$ 16,999,431**	**$ 16,988,301**	**$ 120,869,498**	**$ 1,361,496**	**$ 122,230,994**	**$ 30,307,469**	**$ 31,668,965**	**$ 152,538,463**

Support Funding

	Notes	Total FY2006-07 to FY2011-12	FY2012-13	FY2013-14	FY2014-15	FY2015-16	FY2016-17	FY2017-18	FY2018-19	FY2019-20	Total FY2006-07 to FY2019-20 (A)	FY2020-21 Expenditures (Jul) (B)	Inception to Date (C)= (A)+(B)	FY2020-21 Forecast (Aug - Jun) (D)	Total FY2020-21 (E)=(B)+(D)	Cumulative Total (F)=(A)+(E)
1960.20 Project Delivery Support	3	$ 6,269,845	$ 4,208,474	$ 5,778,929	$ 8,062,116	$ 9,307,997	$ 9,036,756	$ 10,113,358	$ 10,926,351	$ 12,083,601	$ 75,787,427	$ 747,221	$ 76,534,648	$ 15,802,819	$ 16,550,040	$ 92,337,467
1960.30 Construction Support	3	$ -	$ 2,251,632	$ 2,876,204	$ 6,450,320	$ 13,041,751	$ 11,756,089	$ 12,267,763	$ 12,035,219	$ 13,319,123	$ 73,998,100	$ 887,620	$ 74,885,720	$ 18,845,120	$ 19,732,740	$ 93,730,840
TOTAL		**$ 6,269,845**	**$ 6,460,106**	**$ 8,655,134**	**$ 14,512,435**	**$ 22,349,748**	**$ 20,792,845**	**$ 22,381,121**	**$ 22,961,569**	**$ 25,402,724**	**$ 149,785,527**	**$ 1,634,842**	**$ 151,420,369**	**$ 34,647,938**	**$ 36,282,780**	**$ 186,068,307**

Bookend Projects

	Notes	Total FY2006-07 to FY2011-12	FY2012-13	FY2013-14	FY2014-15	FY2015-16	FY2016-17	FY2017-18	FY2018-19	FY2019-20	Total FY2006-07 to FY2019-20 (A)	FY2020-21 Expenditures (Jul) (B)	Inception to Date (C)= (A)+(B)	FY2020-21 Forecast (Aug - Jun) (D)	Total FY2020-21 (E)=(B)+(D)	Cumulative Total (F)=(A)+(E)
Bookend - North	4, 6						$ 76,502,540	$ -	$ 150,168,022	$ 126,755,625	$ 353,426,187	$ 14,504,735	$ 367,930,922	$ 219,229,602	$ 233,734,337	$ 587,160,524
Bookend - South	4, 6						$ -	$ -	$ 14,147,000	$ 11,357,703	$ 25,504,703	$ -	$ 25,504,703	$ 115,685,000	$ 115,685,000	$ 141,189,703
TOTAL	5	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ 76,502,540**	**$ -**	**$ 164,315,022**	**$ 138,113,328**	**$ 378,930,890**	**$ 14,504,735**	**$ 393,435,625**	**$ 334,914,602**	**$ 349,419,337**	**$ 728,350,227**

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	FY2019-20	Total FY2006-07 to FY2019-20 (A)	FY2020-21 Expenditures (Jul) (B)	Inception to Date (C)= (A)+(B)	FY2020-21 Forecast (Aug - Jun) (D)	Total FY2020-21 (E)=(B)+(D)	Cumulative Total (F)=(A)+(E)
San Francisco - San Jose		$ 18,209,224	$ 1,132,675	$ 426,274	$ -	$ 3,130,261	$ 7,798,367	$ 928,360	$ 5,461,291	$ 2,854,897	$ 39,941,349	$ 208,000	$ 40,149,349	$ 4,069,782	$ 4,277,782	$ 44,219,131
San Jose - Merced		$ 30,362,595	$ 10,556,324	$ 5,507,483	$ 166	$ 1,886,492	$ 16,949,806	$ 15,244,211	$ 11,483,038	$ 5,341,365	$ 97,331,480	$ 226,201	$ 97,557,681	$ 9,836,482	$ 10,062,683	$ 107,394,163
Merced - Fresno		$ 32,916,500	$ 12,590,762	$ 9,829,412	$ 8,235,210	$ -	$ -	$ -	$ -	$ -	$ 63,571,884	$ -	$ 63,571,884	$ -	$ -	$ 63,571,884
Fresno - Bakersfield		$ 67,434,702	$ 10,754,245	$ 30,946,290	$ 33,274,611	$ 8,916,666	$ -	$ -	$ -	$ -	$ 151,326,514	$ -	$ 151,326,514	$ -	$ -	$ 151,326,514
Bakersfield - Palmdale		$ 15,341	$ 2,536	$ 30,861	$ 6,835,787	$ 17,373,898	$ 11,084,992	$ 3,721,229	$ 4,897,710	$ 5,919,179	$ 49,881,532	$ 943,342	$ 50,824,874	$ 8,812,639	$ 9,755,981	$ 59,637,513
Locally Generated Alternative (LGA)	6						$ 7,660,843	$ 8,582,089	$ 1,249,917	$ 373,709	$ 17,866,558	$ -	$ 17,866,558	$ 4,474,398	$ 4,474,398	$ 22,340,956
Palmdale - Los Angeles	9	$ 19,481,380	$ 7,578,289	$ 15,551,811	$ 15,615,542						$ 58,227,021	$ -	$ 58,227,021	$ -	$ -	$ 58,227,021
Palmdale - Burbank	6, 9					$ 24,466,566	$ 21,277,390	$ 8,045,638	$ 7,887,829	$ 4,843,420	$ 66,520,843	$ 721,846	$ 67,242,689	$ 5,775,126	$ 6,496,972	$ 73,017,815
Burbank - Los Angeles	6, 9					$ 6,432,118	$ 8,800,650	$ 4,015,230	$ 3,741,999	$ 3,118,354	$ 26,108,350	$ 116,329	$ 26,224,679	$ 4,977,995	$ 5,094,324	$ 31,202,674
Los Angeles - Anaheim		$ 26,451,372	$ 3,062,587	$ 2,865,255	$ 2,095,111	$ 5,178,291	$ 8,063,880	$ 6,834,082	$ 4,136,831	$ 6,015,837	$ 64,703,246	$ 478,726	$ 65,181,972	$ 8,455,413	$ 8,934,139	$ 73,637,385
Central Valley Wye		$ 25,410,338	$ 1,985,119	$ 12,197,691	$ 5,495,823	$ 3,127,346	$ 5,877,424	$ 1,428,408	$ 1,211,286	$ 1,070,987	$ 57,804,421	$ 104,649	$ 57,909,070	$ 1,728,206	$ 1,832,855	$ 59,637,276
Resource Agency		$ 27,362,053	$ 9,223,045	$ 22,429,726	$ 4,775,319	$ 16,195,216	$ 39,160,717	$ 24,708,271	$ 16,153,358	$ 23,800,502	$ 183,808,207	$ -	$ 183,808,207	$ 54,555,139	$ 54,555,139	$ 238,363,346
Legal - PD		$ 759,130	$ 4,506,607	$ 5,590,666	$ 6,853,482	$ 4,249,339	$ 3,188,889	$ 2,793,272	$ 2,945,436	$ 1,278,070	$ 32,164,891	$ -	$ 32,164,891	$ 14,668,435	$ 14,668,435	$ 46,833,326
SCI/SAP		$ 1,324,747	$ 231,828	$ 471,102	$ 683,407	$ 2,070,426	$ 5,017,448	$ 353,355	$ 614,479	$ 1,917,073	$ 12,683,866	$ -	$ 12,683,866	$ 4,655,695	$ 4,655,695	$ 17,339,561
SWCAP	6			$ 677,872	$ -	$ -	$ -	$ -	$ -	$ -	$ 677,872	$ -	$ 677,872	$ -	$ -	$ 677,872
NorCal Interconnections	6										$ -	$ -	$ -	$ 1,559,000	$ 1,559,000	$ 1,559,000
Early Train Operator	10							$ 1,284,674	$ 287,018	$ -	$ 1,571,691	$ -	$ 1,571,691	$ -	$ -	$ 1,571,691
Rail Delivery Partner	10	$ 74,748,401	$ 24,196,240	$ 26,800,652	$ 19,479,854	$ 26,669,539	$ 29,539,152	$ 18,692,202	$ 37,069,948	$ 23,370,847	$ 280,566,835	$ 2,944,106	$ 283,510,941	$ 15,744,977	$ 18,689,083	$ 299,255,918
Project Development Section Phase II																
Sacramento - Merced		$ 1,960,637	$ 1,274,844	$ 1,142,723	$ 945,564	$ 437,787	$ 207,344	$ -	$ -	$ -	$ 5,968,898	$ -	$ 5,968,898	$ -	$ -	$ 5,968,898
Altamont Pass		$ 3,183,001	$ 1,366,261	$ 1,613,548	$ 1,227,297	$ 5,723,592	$ 6,701,667	$ 6,576,827	$ -	$ -	$ 26,392,193	$ -	$ 26,392,193	$ -	$ -	$ 26,392,193
Los Angeles - San Diego		$ 3,722,316	$ 1,582,266	$ 604,490	$ 856,111	$ 1,385,165	$ 1,301,488	$ 487,501	$ 81,418	$ -	$ 10,020,755	$ -	$ 10,020,755	$ -	$ -	$ 10,020,755
Rail Delivery Partner - Phase II	6					$ 867	$ -	$ -	$ -	$ -	$ 867	$ -	$ 867	$ -	$ -	$ 867
Project Development TOTAL	5	**$ 333,341,737**	**$ 90,043,628**	**$ 136,685,856**	**$ 106,373,283**	**$ 127,243,567**	**$ 172,630,056**	**$ 103,695,351**	**$ 97,221,558**	**$ 79,904,240**	**$ 1,247,139,275**	**$ 5,743,199**	**$ 1,252,882,472**	**$ 139,313,287**	**$ 145,056,486**	**$ 1,392,195,761**
Construction Program																
Design-Build Contract Work	6			$ 79,358,708	$ 62,229,962	$ 441,777,753	$ 362,130,722	$ 427,793,110	$ 447,985,223	$ 882,951,883	$ 2,704,227,362	$ 74,567,278	$ 2,778,794,640	$ 1,208,501,026	$ 1,283,068,304	$ 3,987,295,666
SR 99	6		$ 1,699,574	$ 8,698,289	$ 13,714,661	$ 44,555,891	$ 79,307,632	$ 65,415,159	$ 57,812,485	$ 9,716,143	$ 280,919,834	$ 25,950	$ 280,945,784	$ 2,974,050	$ 3,000,000	$ 283,919,834
Project Construction Management	6			$ 2,707,716	$ 9,758,659	$ 19,987,347	$ 32,448,195	$ 45,451,703	$ 55,186,612	$ 60,262,483	$ 225,802,714	$ 6,470,403	$ 232,273,117	$ 103,893,461	$ 110,363,864	$ 336,166,578
Real Property Acquisition	6		$ 416,035	$ 42,301,323	$ 152,775,737	$ 257,947,897	$ 344,151,678	$ 250,181,023	$ 88,152,001	$ 119,638,077	$ 1,255,563,771	$ 2,552,965	$ 1,258,116,736	$ 215,892,578	$ 218,445,543	$ 1,474,009,314
Environmental Mitigation	6			$ 5,000,000	$ 1,594,327	$ 653,206	$ 33,872,314	$ 11,401,197	$ 15,244,780	$ 33,041,900	$ 100,807,723	$ -	$ 100,807,723	$ 47,197,585	$ 47,197,585	$ 148,005,308
Hazardous Waste Provisional Sum	6							$ -	$ -	$ -	$ -	$ -	$ -	$ 23,525,415	$ 23,525,415	$ 23,525,415
Resource Agency	6	$ 34,907	$ 281,266	$ 465,806	$ 313,266	$ 5,612,560	$ 699,064	$ 5,388,099	$ 9,042,264	$ 3,544,521	$ 25,381,753	$ -	$ 25,381,753	$ 14,834,651	$ 14,834,651	$ 40,216,404
Third Party Contract Work	6			$ 45,749	$ 895,062	$ 8,362,061	$ 15,609,913	$ 32,523,985	$ 30,310,504	$ 66,710,405	$ 154,457,678	$ 2,844,479	$ 157,302,157	$ 85,364,599	$ 88,209,078	$ 242,666,756
Project Contingency	6										$ -	$ -	$ -	$ 513,953,931	$ 513,953,931	$ 513,953,931
Stations	6										$ -	$ -	$ -	$ 1,813,177	$ 1,813,177	$ 1,813,177
Communication and Signaling	6										$ -	$ -	$ -	$ -	$ -	$ -
Electric Traction	6										$ -	$ -	$ -	$ -	$ -	$ -
Heavy Maintenance Facility	6										$ -	$ -	$ -	$ -	$ -	$ -
Merced-Fresno (Preliminary ROW)	6		$ 449,257	$ 3,068,083	$ 5,278,153	$ -	$ -	$ -	$ -	$ -	$ 8,795,493	$ -	$ 8,795,493	$ -	$ -	$ 8,795,493
Fresno-Bakersfield (Preliminary ROW)		$ 373,057	$ 353,549	$ 7,892,867	$ 7,237,212	$ 186,288	$ -	$ -	$ -	$ -	$ 16,042,973	$ -	$ 16,042,973	$ -	$ -	$ 16,042,973
Bakersfield - Palmdale (Preliminary ROW)	6								$ -	$ 6,131,312	$ 6,131,312	$ -	$ 6,131,312	$ -	$ -	$ 6,131,312
Rail Delivery Partner - Phase I	6		$ 6,421,352	$ 51,210,468	$ 40,270,444	$ 59,547,699	$ 98,158,659	$ 85,470,201	$ 119,549,667	$ 77,882,004	$ 538,510,493	$ 6,069,218	$ 544,579,711	$ 63,057,116	$ 69,126,334	$ 607,636,827
Early Train Operator	6								$ 5,604,903	$ 11,607,287	$ 17,212,190	$ 294,036	$ 17,506,226	$ 3,234,394	$ 3,528,430	$ 20,740,620
Legal	6		$ 36,027	$ 255,865	$ 788,030	$ 1,460,515	$ 6,389,249	$ 6,413,992	$ 9,352,179	$ 6,364,130	$ 31,059,986	$ -	$ 31,059,986	$ 8,887,591	$ 8,887,591	$ 39,947,577
Pre-Construction Activities	6										$ -	$ -	$ -	$ 22,904,292	$ 22,904,292	$ 22,904,292
Project Reserve	6										$ -	$ -	$ -	$ -	$ -	$ -
Interim Use	6					$ 53,856,392	$ -	$ -	$ -	$ -	$ 53,856,392	$ -	$ 53,856,392	$ -	$ -	$ 53,856,392
Unallocated Contingency	6										$ -	$ -	$ -	$ -	$ -	$ -
Construction TOTAL	5	**$ 407,964**	**$ 9,657,058**	**$ 201,004,875**	**$ 294,855,512**	**$ 893,947,608**	**$ 972,767,425**	**$ 930,038,469**	**$ 838,240,618**	**$ 1,277,850,145**	**$ 5,418,769,673**	**$ 92,824,329**	**$ 5,511,594,003**	**$ 2,316,033,866**	**$ 2,408,858,195**	**$ 7,827,627,868**
TOTAL	5, 7, 8	**$ 333,749,701**	**$ 99,700,686**	**$ 337,690,731**	**$ 401,228,795**	**$ 1,021,191,175**	**$ 1,145,397,480**	**$ 1,033,733,820**	**$ 935,462,176**	**$ 1,357,754,385**	**$ 6,665,908,948**	**$ 98,567,528**	**$ 6,764,476,475**	**$ 2,455,347,153**	**$ 2,553,914,681**	**$ 9,219,823,629**

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	FY2019-20	Total FY2006-07 to FY2019-20 (A)	FY2020-21 Expenditures (Jul) (B)	Inception to Date (C)= (A)+(B)	FY2020-21 Forecast (Aug - Jun) (D)	Total FY2020-21 (E)=(B)+(D)	Cumulative Total (F)=(A)+(E)
Administrative Total		$ 16,777,155	$ 5,475,894	$ 10,239,866	$ 12,060,565	$ 13,443,252	$ 14,113,155	$ 14,771,879	$ 16,999,431	$ 16,988,301	$ 120,869,498	$ 1,361,496	$ 122,230,994	$ 30,307,469	$ 31,668,965	$ 152,538,463
Support Funding for Project Delivery Total		$ 6,269,845	$ 6,460,106	$ 8,655,134	$ 14,512,435	$ 22,349,748	$ 20,792,845	$ 22,381,121	$ 22,961,569	$ 25,402,724	$ 149,785,527	$ 1,634,842	$ 151,420,369	$ 34,647,938	$ 36,282,780	$ 186,068,307
Local Assistance (Bookend) Total	5, 6						$ 76,502,540	$ -	$ 164,315,022	$ 138,113,328	$ 378,930,890	$ 14,504,735	$ 393,435,625	$ 334,914,602	$ 349,419,337	$ 728,350,227
Construction and Project Development Total	5	$ 333,749,701	$ 99,700,686	$ 337,690,731	$ 401,228,795	$ 1,021,191,175	$ 1,145,397,480	$ 1,033,733,820	$ 935,462,176	$ 1,357,754,385	$ 6,665,908,948	$ 98,567,528	$ 6,764,476,476	$ 2,455,347,153	$ 2,553,914,681	$ 9,219,823,629
TOTAL	5	**$ 356,796,701**	**$ 111,636,686**	**$ 356,585,731**	**$ 427,801,795**	**$ 1,056,984,175**	**$ 1,256,806,020**	**$ 1,070,886,820**	**$ 1,139,738,197**	**$ 1,538,258,738**	**$ 7,315,494,864**	**$ 116,068,601**	**$ 7,431,563,464**	**$ 2,855,217,162**	**$ 2,971,285,763**	**$ 10,286,780,626**

Submitted State Match to ARRA

Fiscal Year	Notes	Approved Amount	Submitted Pending Aproval	Total Submitted
FY2010-14		$ 102,100,000	$ -	$ 102,100,000
FY2014-15		$ 171,286,474	$ -	$ 171,286,474
FY2015-16		$ 6,411,319	$ -	$ 6,411,319
FY2016-17		$ 13,291,394	$ -	$ 13,291,394
FY2017-18		$ -	$ -	$ -
FY2018-19		$ 183,615,240	$ 612,317,327	$ 795,932,567
FY2019-20		$ -	$ 452,221,099	$ 452,221,099
FY2020-21		$ -	$ 71,661,787	$ 71,661,787
TOTAL (to date)	12	**$ 476,704,427**	**$ 1,136,200,213**	**$ 1,612,904,640**

State Match Liability

Fund Type	Notes	Total Obligation (A)	Approved To Date (B)	Submitted Pending Approval To Date (C)	Total Submitted (D) = (B + C)	Remaining Balance (E) = (A - D)	% Submitted to Date (F) = (D / A)
Federal Funds							
ARRA	11	$ 2,552,556,231	$ 2,546,512,842	$ -	$ 2,546,512,842	$ 6,043,389	99.8%
FY10		$ 928,620,000	$ -	$ -	$ -	$ 928,620,000	0.0%
Federal Funds TOTAL		**$ 3,481,176,231**	**$ 2,546,512,842**	**$ -**	**$ 2,546,512,842**	**$ 934,663,389**	**73.2%**
State and Local Match to Federal Grants							
State to ARRA	11, 12	$ 2,495,702,471	$ 476,704,427	$ 1,136,200,213	$ 1,612,904,640	$ 882,797,831	64.6%
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		**$ 2,859,607,471**	**$ 476,704,427**	**$ 1,136,200,213**	**$ 1,612,904,640**	**$ 1,246,702,831**	**56.4%**
TOTAL		**$ 6,340,783,702**	**$ 3,023,217,269**	**$ 1,136,200,213**	**$ 4,159,417,482**	**$ 2,181,366,220**	**65.6%**

Notes: Admin, Support and Local Assistance

[1] All admin expenditures are currently being reconciled. As part of these reconciliation efforts, the Admin expenditures for FY2006-07 to FY2019-20 have been updated.

[2] All costs for the Administrative Budget are displayed in Program 1960. Expenditures for all years were paid for through multiple fund sources.

[3] Support Funding: expenditures that are a re-categorization of Administrative costs to Project Development and Construction costs based on support staff working on project delivery and construction 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 restated as of June 30, 2020 as a result of reconciliation efforts. FY2019-20 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 $6M 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 July 31, 2020. An additional $1.136B is pending FRA approval, and $564.6M is in-process at HSRA, resulting in $2.177B (87.1%) approved by the FRA, pending approval by the FRA, and in-process at HSRA as of July 31, 2020.