Total Project Expenditures with Forecasts
October 2021 Report

Data through August 31, 2021

Administrative Budget

	Notes	Total FY2006-07 to FY2012-13	FY2013-14	FY2014-15	FY2015-16	FY2016-17	FY2017-18	FY2018-19	FY2019-20	FY2020-21	Total FY2006-07 to FY2020-21 (A)	FY2021-22 Expenditures (Aug) (B)	Inception to Date (C)= (A)+(B)	FY2021-22 Forecast (Sep - Jun) (D)	Total FY2021-22 (E)=(B)+(D)	Cumulative Total (F)=(A)+(E)
1960 - Administration	1, 2	$ 22,253,049	$ 10,239,866	$ 12,060,565	$ 13,443,252	$ 14,113,155	$ 14,771,879	$ 16,999,431	$ 16,988,301	$ 22,472,713	$ 143,342,211	$ 3,805,210	$ 147,147,421	$ 32,898,224	$ 36,703,434	$ 180,045,645
TOTAL	1, 2	**$ 22,253,049**	**$ 10,239,866**	**$ 12,060,565**	**$ 13,443,252**	**$ 14,113,155**	**$ 14,771,879**	**$ 16,999,431**	**$ 16,988,301**	**$ 22,472,713**	**$ 143,342,211**	**$ 3,805,210**	**$ 147,147,421**	**$ 32,898,224**	**$ 36,703,434**	**$ 180,045,645**

Support Funding

	Notes	Total FY2006-07 to FY2012-13	FY2013-14	FY2014-15	FY2015-16	FY2016-17	FY2017-18	FY2018-19	FY2019-20	FY2020-21	Total FY2006-07 to FY2020-21 (A)	FY2021-22 Expenditures (Aug) (B)	Inception to Date (C)= (A)+(B)	FY2021-22 Forecast (Sep - Jun) (D)	Total FY2021-22 (E)=(B)+(D)	Cumulative Total (F)=(A)+(E)
1960.20 Project Delivery Support	3	$ 10,478,319	$ 5,778,929	$ 8,062,116	$ 9,307,997	$ 9,036,756	$ 10,113,358	$ 10,926,351	$ 12,083,601	$ 13,570,164	$ 89,357,591	$ 2,585,608	$ 91,943,199	$ 22,354,061	$ 24,939,669	$ 114,297,260
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	$ 14,005,840	$ 88,003,940	$ 2,189,847	$ 90,193,787	$ 18,932,480	$ 21,122,327	$ 109,126,267
TOTAL		**$ 12,729,951**	**$ 8,655,134**	**$ 14,512,435**	**$ 22,349,748**	**$ 20,792,845**	**$ 22,381,121**	**$ 22,961,569**	**$ 25,402,724**	**$ 27,576,004**	**$ 177,361,531**	**$ 4,775,455**	**$ 182,136,986**	**$ 41,286,541**	**$ 46,061,996**	**$ 223,423,527**

Bookend Projects

	Notes	Total FY2006-07 to FY2012-13	FY2013-14	FY2014-15	FY2015-16	FY2016-17	FY2017-18	FY2018-19	FY2019-20	FY2020-21	Total FY2006-07 to FY2020-21 (A)	FY2021-22 Expenditures (Aug) (B)	Inception to Date (C)= (A)+(B)	FY2021-22 Forecast (Sep - Jun) (D)	Total FY2021-22 (E)=(B)+(D)	Cumulative Total (F)=(A)+(E)
Bookend - North	4, 6					$ 76,502,540	$ -	$ 151,858,603	$ 126,504,410	$ 77,710,128	$ 432,575,680	$ -	$ 432,575,680	$ 63,798,799	$ 63,798,799	$ 496,374,479
Bookend - South	4, 6					$ -	$ -	$ 14,147,000	$ 11,357,703	$ 1,000,000	$ 26,504,703	$ -	$ 26,504,703	$ 19,000,000	$ 19,000,000	$ 45,504,703
TOTAL	5	**$ -**	**$ -**	**$ -**	**$ -**	**$ 76,502,540**	**$ -**	**$ 166,005,603**	**$ 137,862,113**	**$ 78,710,128**	**$ 459,080,383**	**$ -**	**$ 459,080,383**	**$ 82,798,799**	**$ 82,798,799**	**$ 541,879,182**

Project Development and Construction

Project Development Section Phase I	Notes	Total FY2006-07 to FY2012-13	FY2013-14	FY2014-15	FY2015-16	FY2016-17	FY2017-18	FY2018-19	FY2019-20	FY2020-21	Total FY2006-07 to FY2020-21 (A)	FY2021-22 Expenditures (Aug) (B)	Inception to Date (C)= (A)+(B)	FY2021-22 Forecast (Sep - Jun) (D)	Total FY2021-22 (E)=(B)+(D)	Cumulative Total (F)=(A)+(E)
San Francisco - San Jose		$ 19,341,900	$ 426,274	$ -	$ 3,130,261	$ 7,798,367	$ 928,360	$ 5,461,291	$ 2,841,612	$ 2,167,864	$ 42,095,927	$ 1,058,763	$ 43,154,690	$ 6,808,642	$ 7,867,405	$ 49,963,332
San Jose - Merced		$ 40,918,919	$ 5,507,483	$ 166	$ 1,886,492	$ 16,949,806	$ 15,244,211	$ 11,483,038	$ 5,348,461	$ 3,203,366	$ 100,541,942	$ 263,250	$ 100,805,192	$ 9,489,529	$ 9,752,779	$ 110,294,721
Merced - Fresno		$ 45,507,262	$ 9,829,412	$ 8,235,210	$ -	$ -	$ -	$ -	$ -	$ -	$ 63,571,884	$ -	$ 63,571,884	$ -	$ -	$ 63,571,884
Fresno - Bakersfield		$ 78,188,947	$ 30,946,290	$ 33,274,611	$ 8,916,666	$ -	$ -	$ -	$ -	$ -	$ 151,326,514	$ -	$ 151,326,514	$ -	$ -	$ 151,326,514
Bakersfield - Palmdale		$ 17,877	$ 30,861	$ 6,835,787	$ 17,373,898	$ 11,084,992	$ 3,721,229	$ 4,897,710	$ 5,919,179	$ 7,094,297	$ 56,975,829	$ 655,020	$ 57,630,849	$ 1,275	$ 656,295	$ 57,632,124
Locally Generated Alternative (LGA)	6					$ 7,660,843	$ 8,582,089	$ 1,249,917	$ 373,709	$ 1,433	$ 17,867,991	$ 72,780	$ 17,940,771	$ 604,081	$ 676,861	$ 18,544,852
Palmdale - Los Angeles	9	$ 27,059,668	$ 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	$ 4,642,721	$ 7,342,864	$ 73,663,007	$ 1,166,445	$ 74,829,452	$ 5,235,807	$ 6,402,252	$ 80,065,259
Burbank - Los Angeles	6, 9				$ 6,432,118	$ 8,800,650	$ 4,015,230	$ 3,741,999	$ 3,015,398	$ 3,653,041	$ 29,658,435	$ 688,796	$ 30,347,231	$ 5,334,315	$ 6,023,111	$ 35,681,546
Los Angeles - Anaheim		$ 29,513,959	$ 2,865,255	$ 2,095,111	$ 5,178,291	$ 8,063,880	$ 6,834,082	$ 4,136,831	$ 5,860,154	$ 4,023,895	$ 68,571,458	$ 360,652	$ 68,932,110	$ 5,420,176	$ 5,780,828	$ 74,352,286
Central Valley Wye		$ 27,395,457	$ 12,197,691	$ 5,495,823	$ 3,127,346	$ 5,877,424	$ 1,428,408	$ 1,211,286	$ 1,070,987	$ 359,138	$ 58,163,560	$ 19,078	$ 58,182,638	$ 40,009	$ 59,087	$ 58,222,647
Resource Agency		$ 36,585,099	$ 22,429,726	$ 4,775,319	$ 16,195,216	$ 39,160,717	$ 24,708,271	$ 16,015,626	$ 19,025,732	$ 18,342,786	$ 197,238,492	$ 23,667	$ 197,262,159	$ 60,626,842	$ 60,650,509	$ 257,889,001
Legal - PD		$ 5,265,738	$ 5,590,666	$ 6,853,482	$ 4,249,339	$ 3,188,889	$ 2,793,272	$ 2,973,764	$ 1,183,847	$ 5,857,593	$ 37,956,590	$ 277,689	$ 38,234,279	$ 10,751,618	$ 11,029,307	$ 48,985,897
SCI/SAP		$ 1,556,576	$ 471,102	$ 683,407	$ 2,070,426	$ 5,017,448	$ 353,355	$ 614,479	$ 1,917,073	$ 698,350	$ 13,382,216	$ -	$ 13,382,216	$ 929,658	$ 929,658	$ 14,311,874
SWCAP	6		$ 677,872	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 677,872	$ -	$ 677,872	$ -	$ -	$ 677,872
NorCal Interconnections	6									$ 2,413	$ 2,413	$ -	$ 2,413	$ 1,065,000	$ 1,065,000	$ 1,067,413
Early Train Operator	10						$ 1,284,674	$ 287,018	$ -	$ -	$ 1,571,691	$ -	$ 1,571,691	$ -	$ -	$ 1,571,691
Rail Delivery Partner	10	$ 98,944,641	$ 26,800,652	$ 19,479,854	$ 26,669,539	$ 29,539,152	$ 18,692,202	$ 37,069,948	$ 23,370,847	$ 12,114,907	$ 292,681,742	$ 1,727,200	$ 294,408,942	$ 24,180,634	$ 25,907,834	$ 318,589,576
Project Management Oversight Continuation		$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 7,897,640	$ 7,897,640	$ 7,897,640
Project Development Section Phase II																
Sacramento - Merced		$ 3,235,481	$ 1,142,723	$ 945,564	$ 437,787	$ 207,344	$ -	$ -	$ -	$ -	$ 5,968,898	$ -	$ 5,968,898	$ -	$ -	$ 5,968,898
Altamont Pass		$ 4,549,262	$ 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		$ 5,304,582	$ 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	**$ 423,385,366**	**$ 136,685,856**	**$ 106,373,283**	**$ 127,243,567**	**$ 172,630,056**	**$ 103,695,351**	**$ 97,112,153**	**$ 74,569,719**	**$ 64,861,948**	**$ 1,306,557,297**	**$ 6,313,340**	**$ 1,312,870,637**	**$ 138,385,226**	**$ 144,698,566**	**$ 1,451,255,863**
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	$ 892,951,883	$ 655,770,550	$ 3,369,997,912	$ 132,525,390	$ 3,502,523,302	$ 706,219,413	$ 838,744,803	$ 4,208,742,715
SR 99	6	$ 1,699,574	$ 8,698,289	$ 13,714,661	$ 44,555,891	$ 79,307,632	$ 65,415,159	$ 60,230,762	$ 7,274,940	$ 316,262	$ 281,213,170	$ 5,705	$ 281,218,875	$ 12,197,387	$ 12,203,092	$ 293,416,262
Project Construction Management	6		$ 2,707,716	$ 9,758,659	$ 19,987,347	$ 32,448,195	$ 45,451,703	$ 55,186,612	$ 60,144,604	$ 77,029,633	$ 302,714,468	$ 14,197,411	$ 316,911,879	$ 44,149,260	$ 58,346,671	$ 361,061,139
Real Property Acquisition	6	$ 416,035	$ 42,301,323	$ 152,775,737	$ 257,947,897	$ 344,151,678	$ 250,181,023	$ 87,555,374	$ 108,895,114	$ 104,430,838	$ 1,348,655,019	$ 10,838,525	$ 1,359,493,544	$ 258,289,517	$ 269,128,042	$ 1,617,783,061
Environmental Mitigation	6		$ 5,000,000	$ 1,594,327	$ 653,206	$ 33,872,314	$ 11,401,197	$ 15,244,780	$ 27,228,896	$ 18,449,710	$ 113,444,429	$ -	$ 113,444,429	$ 30,937,511	$ 30,937,511	$ 144,381,940
Hazardous Waste Provisional Sum	6						$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 22,678,238	$ 22,678,238	$ 22,678,238
Resource Agency	6	$ 316,178	$ 465,806	$ 313,266	$ 5,612,560	$ 699,064	$ 5,388,099	$ 9,042,619	$ 3,368,954	$ 8,853,574	$ 34,060,119	$ 2,223,886	$ 36,284,005	$ 31,513,752	$ 33,737,638	$ 67,797,757
Third Party Contract Work	6		$ 45,749	$ 895,062	$ 8,362,061	$ 15,609,913	$ 32,523,985	$ 30,480,101	$ 63,240,178	$ 75,292,492	$ 226,449,541	$ 5,112,977	$ 231,562,518	$ 99,095,164	$ 104,208,141	$ 330,657,682
Project Contingency	6										$ -	$ -	$ -	$ 544,408,825	$ 544,408,825	$ 544,408,825
Stations	6										$ -	$ -	$ -	$ 700,000	$ 700,000	$ 700,000
Communication and Signaling	6										$ -	$ -	$ -	$ -	$ -	$ -
Electric Traction	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)		$ 726,606	$ 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	$ 77,172,371	$ 82,480,905	$ 620,281,764	$ 18,433,949	$ 638,715,713	$ 71,153,069	$ 89,587,018	$ 709,868,782
Project Management Oversight Continuation	6	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 51,123,202	$ 51,123,202	$ 51,123,202
Early Train Operator	6							$ 5,604,903	$ 11,446,908	$ 6,517,930	$ 23,569,741	$ 823,214	$ 24,392,955	$ 11,176,786	$ 12,000,000	$ 35,569,741
Legal	6	$ 36,027	$ 255,865	$ 788,030	$ 1,460,515	$ 6,389,249	$ 6,413,992	$ 9,574,198	$ 6,001,741	$ 4,352,047	$ 35,271,662	$ 1,534	$ 35,273,196	$ 16,377,611	$ 16,379,145	$ 51,650,807
Pre-Construction Activities	6										$ -	$ -	$ -	$ 950,000	$ 950,000	$ 950,000
Project Reserve	6										$ -	$ -	$ -	$ -	$ -	$ -
Interim Use	6				$ 53,856,392	$ -	$ -	$ -	$ -	$ -	$ 53,856,392	$ -	$ 53,856,392	$ -	$ -	$ 53,856,392
Unallocated Contingency	6										$ -	$ -	$ -	$ -	$ -	$ -
Construction TOTAL	5	**$ 10,065,027**	**$ 201,004,875**	**$ 294,855,512**	**$ 893,947,608**	**$ 972,767,425**	**$ 930,038,469**	**$ 840,454,239**	**$ 1,263,856,900**	**$ 1,033,493,941**	**$ 6,440,483,995**	**$ 184,162,591**	**$ 6,624,646,586**	**$ 1,900,969,735**	**$ 2,085,132,326**	**$ 8,525,616,321**
TOTAL	5, 7, 8	**$ 433,450,393**	**$ 337,690,731**	**$ 401,228,795**	**$ 1,021,191,175**	**$ 1,145,397,480**	**$ 1,033,733,820**	**$ 937,566,392**	**$ 1,338,426,618**	**$ 1,098,355,890**	**$ 7,747,041,292**	**$ 190,475,931**	**$ 7,937,517,223**	**$ 2,039,354,961**	**$ 2,229,830,892**	**$ 9,976,872,184**

Cumulative Program Totals

Cumulative Program	Notes	Total FY2006-07 to FY2012-13	FY2013-14	FY2014-15	FY2015-16	FY2016-17	FY2017-18	FY2018-19	FY2019-20	FY2020-21	Total FY2006-07 to FY2020-21 (A)	FY2021-22 Expenditures (Aug) (B)	Inception to Date (C)= (A)+(B)	FY2021-22 Forecast (Sep - Jun) (D)	Total FY2021-22 (E)=(B)+(D)	Cumulative Total (F)=(A)+(E)
Administrative Total		$ 22,253,049	$ 10,239,866	$ 12,060,565	$ 13,443,252	$ 14,113,155	$ 14,771,879	$ 16,999,431	$ 16,988,301	$ 22,472,713	$ 143,342,211	$ 3,805,210	$ 147,147,421	$ 32,898,224	$ 36,703,434	$ 180,045,645
Support Funding Total		$ 12,729,951	$ 8,655,134	$ 14,512,435	$ 22,349,748	$ 20,792,845	$ 22,381,121	$ 22,961,569	$ 25,402,724	$ 27,576,004	$ 177,361,531	$ 4,775,455	$ 182,136,986	$ 41,286,541	$ 46,061,996	$ 223,423,527
Local Assistance (Bookend) Total	5, 6					$ 76,502,540	$ -	$ 166,005,603	$ 137,862,113	$ 78,710,128	$ 459,080,383	$ -	$ 459,080,383	$ 82,798,799	$ 82,798,799	$ 541,879,182
Construction and Project Development Total	5	$ 433,450,393	$ 337,690,731	$ 401,228,795	$ 1,021,191,175	$ 1,145,397,480	$ 1,033,733,820	$ 937,566,392	$ 1,338,426,618	$ 1,098,355,890	$ 7,747,041,295	$ 190,475,931	$ 7,937,517,226	$ 2,039,354,961	$ 2,229,830,892	$ 9,976,872,187
TOTAL	5	**$ 468,433,393**	**$ 356,585,731**	**$ 427,801,795**	**$ 1,056,984,175**	**$ 1,256,806,020**	**$ 1,070,886,820**	**$ 1,143,532,995**	**$ 1,518,679,756**	**$ 1,227,114,735**	**$ 8,526,825,420**	**$ 199,056,596**	**$ 8,725,882,016**	**$ 2,196,338,525**	**$ 2,395,395,121**	**$ 10,922,220,541**

Submitted State Match to ARRA

Fiscal Year	Notes	Approved Amount	Submitted Pending Approval	Total Submitted
FY2010-15		$ 273,386,474	$ -	$ 273,386,474
FY2015-16		$ 6,411,319	$ -	$ 6,411,319
FY2016-17		$ 13,291,394	$ -	$ 13,291,394
FY2017-18		$ -	$ -	$ -
FY2018-19		$ 183,615,240	$ -	$ 183,615,240
FY2019-20		$ -	$ -	$ -
FY2020-21		$ 1,691,186,936	$ 340,293,500	$ 2,031,480,436
FY2021-22 (to date)		$ -	$ 9,446,224	$ 9,446,224
TOTAL	12	**$ 2,167,891,363**	**$ 349,739,724**	**$ 2,517,631,087**

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	$ 2,546,314,832	$ -	$ 2,546,314,832	$ 6,241,399	99.8%
FY10		$ 928,620,000	$ -	$ -	$ -	$ 928,620,000	0.0%
Federal Funds TOTAL		**$ 3,481,176,231**	**$ 2,546,314,832**	**$ -**	**$ 2,546,314,832**	**$ 934,861,399**	**73.1%**
State Match to Federal Grants							
State to ARRA	11, 12	$ 2,499,450,541	$ 2,167,891,363	$ 349,739,724	$ 2,517,631,087	$ -	100.7%
State to FY10		$ 359,805,000	$ -	$ -	$ -	$ 359,805,000	0.0%
State Funds TOTAL		**$ 2,859,255,541**	**$ 2,167,891,363**	**$ 349,739,724**	**$ 2,517,631,087**	**$ 359,805,000**	**88.1%**
TOTAL		**$ 6,340,431,772**	**$ 4,714,206,195**	**$ 349,739,724**	**$ 5,063,945,919**	**$ 1,294,666,399**	**79.9%**

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 FY2020-21 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] FY2020-21 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 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 $52.1M due to the Authority absorbing costs which were 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 $2.168B as of August 31, 2021. An additional $349.7M is pending FRA approval resulting in $2.518B (100.7%) approved or pending approval by the FRA as of August 31, 2021.