

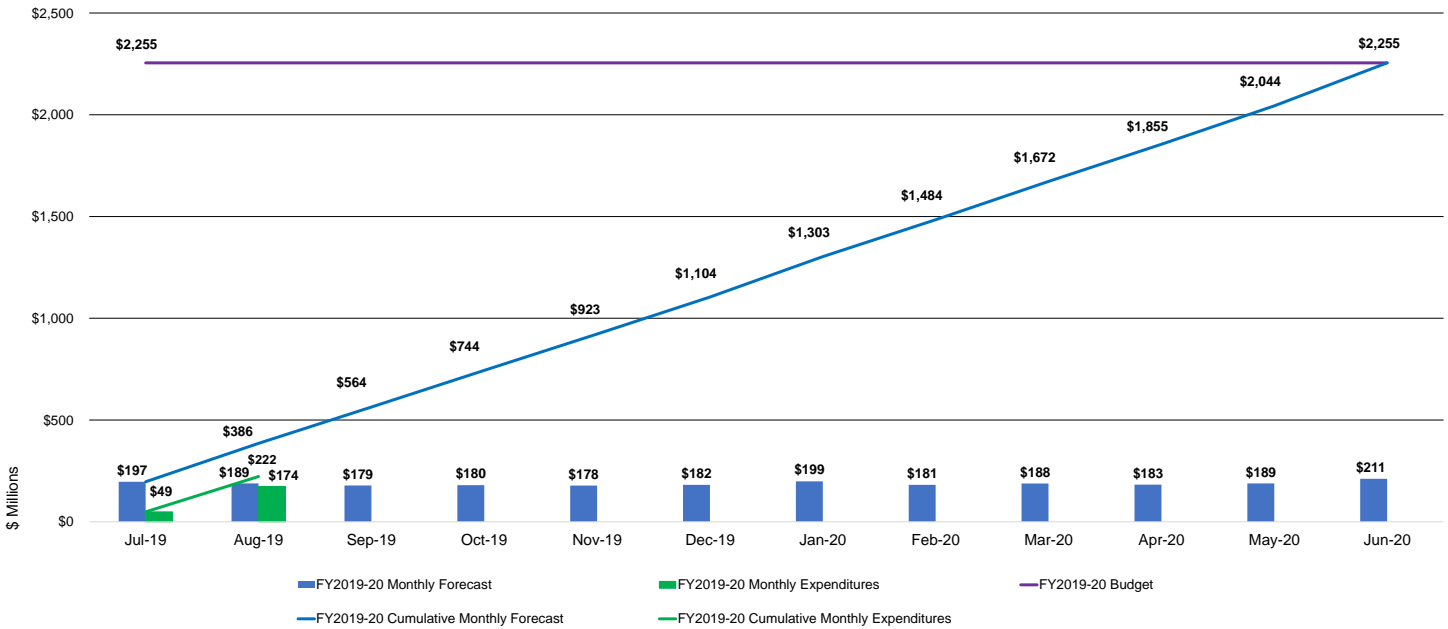
Data through August 31, 2019

Percentage of Fiscal Year completed 17%

Budget Summary FY2019-20

FY2019-20	Notes	Appropriation	FY2019-20 Budget (A)	August Expenditures (B)	FY2019-20 Expenditures to Date (C)	% Budget Expended (D) = (C / A)	FY2019-20 Remaining Budget Balance (E) = (A - C)	FY2019-20 Forecast (F)
Bond Fund (Prop 1A) - Project Development Phase I		\$526,262,070	\$35,716,411	\$3,874,696	\$8,610,912	24%	\$27,105,499	\$35,716,411
Bond Fund (Prop 1A) - Project Development Phase II		\$48,542,156	\$0	\$0	\$0	0%	\$0	\$0
Cap and Trade - Project Development	3	\$678,037,989	\$198,634,730	\$601,955	\$1,630,761	1%	\$197,003,969	\$198,634,730
Federal Trust Fund (ARRA) - Project Development		\$510,776,229	\$0	\$0	\$0	0%	\$0	\$0
Federal Trust Fund (Brownfields EPA Grant) - Project Development		\$600,000	\$206,019	\$85,324	\$85,324	41%	\$120,695	\$206,019
Project Development TOTAL		\$1,764,218,444	\$234,557,160	\$4,561,975	\$10,326,997	4%	\$224,230,163	\$234,557,160
Bond Fund (Prop 1A) - Construction		\$2,609,076,000	\$909,185,589	\$168,811,392	\$211,505,862	23%	\$697,679,727	\$909,185,589
Cap and Trade - Construction	3	\$10,770,413,511	\$826,543,743	\$241,428	\$620,046	0%	\$825,923,697	\$826,543,743
Federal Trust Fund (ARRA) - Construction		\$2,113,894,289	\$0	\$0	\$0	0%	\$0	\$0
Federal Trust Fund (FY10) - Construction	4	\$928,620,000	\$0	\$0	\$0	0%	\$0	\$0
Construction TOTAL		\$16,422,003,800	\$1,735,729,332	\$169,052,820	\$212,125,908	12%	\$1,523,603,424	\$1,735,729,332
Local Assistance (Prop 1A)		\$1,100,000,000	\$284,667,000	\$0	\$0	0%	\$284,667,000	\$284,667,000
TOTAL	1, 2	\$19,286,222,244	\$2,254,953,492	\$173,614,795	\$222,452,905	10%	\$2,032,500,587	\$2,254,953,492

FY2019-20 Forecast and Expenditures



Footnotes

- Total Program and FY2019-20 budgets support activities to advance Central Valley development and construction, Phase I planning, and Bookend Corridor projects. In addition, the FY2019-20 budget prioritizes the completion of the Federal scope for the ARRA and FY10 grants.
- Expenditures reflect paid invoices, invoices received and processed but not yet paid, and material estimated costs for work performed, not yet paid.
- Cap and Trade total Appropriation includes previously appropriated funds and an estimate of the Authority's share of the future Cap and Trade auction proceeds, which is estimated at \$750M annually for the purpose of this report, through its continuous appropriation (SB-862) through December 2030 (AB-398). The Appropriation will be updated periodically based on actual Cap and Trade auction proceeds.
- On May 16, 2019 the Authority received a letter from the FRA stating a final decision has been made by the FRA to terminate the FY10 agreement and deobligate the associated \$928.6M funding. The Authority has commenced legal proceedings and will continue to report this funding until a final determination is reached.

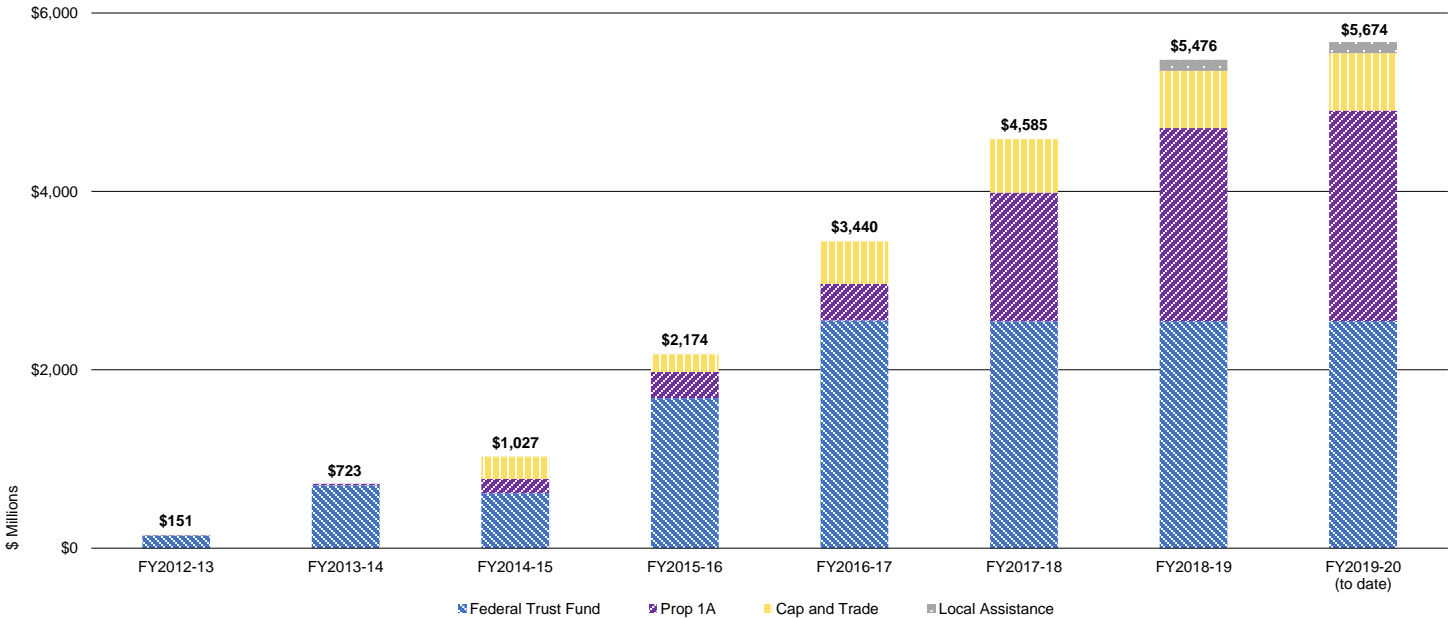
Data through August 31, 2019

Percentage of Fiscal Year completed 17%

Budget Summary Program to Date

Program to Date	Notes	Appropriation	Total Program Budget (A)	August Expenditures (B)	Total Program Expenditures to Date (C)	% Budget Expended (D) = (C / A)	Total Program Remaining Budget Balance (E) = (A - C)	Total Program Forecast (F)
Bond Fund (Prop 1A) - Project Development Phase I		\$526,262,070	\$526,345,295	\$3,874,696	\$435,614,568	83%	\$90,730,727	\$526,345,295
Bond Fund (Prop 1A) - Project Development Phase II		\$48,542,156	\$48,542,156	\$0	\$40,592,006	84%	\$7,950,150	\$48,542,156
Cap and Trade - Project Development	3	\$678,037,989	\$617,896,806	\$601,955	\$133,472,168	22%	\$484,424,638	\$617,896,806
Federal Trust Fund (ARRA) - Project Development		\$510,776,229	\$487,334,858	\$0	\$487,334,858	100%	\$0	\$487,334,858
Federal Trust Fund (Brownfields EPA Grant) - Project Development		\$600,000	\$600,000	\$85,324	\$293,287	49%	\$306,713	\$600,000
Project Development TOTAL		\$1,764,218,444	\$1,680,719,115	\$4,561,975	\$1,097,306,887	65%	\$583,412,228	\$1,680,719,115
Bond Fund (Prop 1A) - Construction		\$2,609,076,000	\$2,609,076,000	\$168,811,392	\$1,882,962,852	72%	\$726,113,148	\$2,609,076,000
Cap and Trade - Construction	3	\$10,770,413,511	\$7,234,536,154	\$241,428	\$509,822,069	7%	\$6,724,714,085	\$7,234,536,154
Federal Trust Fund (ARRA) - Construction		\$2,113,894,289	\$2,059,725,298	\$0	\$2,059,725,298	100%	\$0	\$2,059,725,298
Federal Trust Fund (FY10) - Construction	4	\$928,620,000	\$928,620,000	\$0	\$0	0%	\$928,620,000	\$928,620,000
Construction TOTAL		\$16,422,003,800	\$12,831,957,452	\$169,052,820	\$4,452,510,219	35%	\$8,379,447,233	\$12,831,957,452
Local Assistance (Prop 1A)		\$1,100,000,000	\$1,100,000,000	\$0	\$124,101,186	11%	\$975,898,814	\$1,100,000,000
TOTAL	1, 2	\$19,286,222,244	\$15,612,676,567	\$173,614,795	\$5,673,918,292	36%	\$9,938,758,275	\$15,612,676,567

Total Program Expenditures



Footnotes

- Total Program and FY2019-20 budgets support activities to advance Central Valley development and construction, Phase I planning, and Bookend Corridor projects. In addition, the FY2019-20 budget prioritizes the completion of the Federal scope for the ARRA and FY10 grants.
- Expenditures reflect paid invoices, invoices received and processed but not yet paid, and material estimated costs for work performed, not yet paid.
- Cap and Trade total Appropriation includes previously appropriated funds and an estimate of the Authority's share of the future Cap and Trade auction proceeds, which is estimated at \$750M annually for the purpose of this report, through its continuous appropriation (SB-862) through December 2030 (AB-398). The Appropriation will be updated periodically based on actual Cap and Trade auction proceeds.
- On May 16, 2019 the Authority received a letter from the FRA stating a final decision has been made by the FRA to terminate the FY10 agreement and deobligate the associated \$928.6M funding. The Authority has commenced legal proceedings and will continue to report this funding until a final determination is reached.

Data through August 31, 2019

Percentage of Fiscal Year completed 17%

Project Development - State and Federal Funds FY2019-20

FY2019-20	Notes	FY2019-20 Budget (A)	August Expenditures (B)	FY2019-20 Expenditures to Date (C)	% Budget Expended (D) = (C / A)	FY2019-20 Remaining Budget Balance (E) = (A - C)	FY2019-20 Forecast (F)
San Francisco - San Jose		\$10,510,445	\$99,190	\$574,120	5%	\$9,936,325	\$10,510,445
San Jose - Merced	6	\$54,800,116	\$305,409	\$728,718	1%	\$54,071,398	\$54,800,116
Bakersfield - Palmdale		\$7,099,778	\$158,837	\$497,089	7%	\$6,602,689	\$7,099,778
Locally Generated Alternative (LGA)		\$17,045,737	\$47,925	\$133,353	1%	\$16,912,384	\$17,045,737
Palmdale - Burbank		\$7,497,284	\$210,863	\$648,754	9%	\$6,848,530	\$7,497,284
Burbank - Los Angeles	5	\$6,256,990	(\$93,563)	\$202,052	3%	\$6,054,938	\$6,256,990
Los Angeles - Anaheim		\$10,115,677	\$129,964	\$267,556	3%	\$9,848,121	\$10,115,677
Central Valley Wye	5	\$6,394,766	(\$3,618)	\$117,374	2%	\$6,277,392	\$6,394,766
Resource Agency	6	\$80,090,934	\$151,574	\$197,817	0%	\$79,893,117	\$80,090,934
Legal		\$10,168,506	\$115,698	\$115,698	1%	\$10,052,808	\$10,168,506
SCI/SAP		\$4,027,153	\$46,508	\$92,500	2%	\$3,934,653	\$4,027,153
Rail Delivery Partner		\$20,549,774	\$3,393,188	\$6,751,966	33%	\$13,797,808	\$20,549,774
TOTAL	1, 2	\$234,557,160	\$4,561,975	\$10,326,997	4%	\$224,230,163	\$234,557,160

Footnotes

- 1 Total Program and FY2019-20 budgets support activities to advance Central Valley development and construction, Phase I planning, and Bookend Corridor projects. In addition, the FY2019-20 budget prioritizes the completion of the Federal scope for the ARRA and FY10 grants.
- 2 Expenditures reflect paid invoices, invoices received and processed but not yet paid, and material estimated costs for work performed, not yet paid.
- 3 Current month negative expenditures are the result of actual costs submitted being less than a prior period accrual.
- 6 This line reflects approved budget changes during the current reporting period.

Project Development - State and Federal Funds Program to Date

Program to Date	Notes	Total Program Budget (A)	August Expenditures (B)	Total Program Expenditures to Date (C)	% Budget Expended (D) = (C / A)	Total Program Remaining Budget Balance (E) = (A - C)	Total Program Forecast (F)
Phase I							
San Francisco - San Jose		\$59,731,231	\$99,190	\$39,382,781	66%	\$20,348,450	\$59,731,231
San Jose - Merced		\$154,847,815	\$305,409	\$83,024,215	54%	\$71,823,600	\$154,847,815
Merced - Fresno		\$61,829,552	\$0	\$51,078,606	83%	\$10,750,946	\$61,829,552
Fresno - Bakersfield		\$160,576,200	\$0	\$131,751,765	82%	\$28,824,435	\$160,576,200
Bakersfield - Palmdale		\$61,203,191	\$158,837	\$39,684,373	65%	\$21,518,818	\$61,203,191
Locally Generated Alternative (LGA)		\$39,839,547	\$47,925	\$22,669,496	57%	\$17,170,051	\$39,839,547
Palmdale - Burbank		\$136,569,796	\$210,863	\$103,302,538	76%	\$33,267,258	\$136,569,796
Burbank - Los Angeles	5	\$34,796,414	(\$93,563)	\$22,573,491	65%	\$12,222,923	\$34,796,414
Los Angeles - Anaheim		\$81,162,184	\$129,964	\$40,749,120	50%	\$40,413,064	\$81,162,184
Central Valley Wye	5	\$64,829,700	(\$3,618)	\$43,143,583	67%	\$21,686,117	\$64,829,700
Resource Agency	6	\$393,114,923	\$151,574	\$163,308,658	42%	\$229,806,265	\$393,114,923
Legal	6	\$42,066,510	\$115,698	\$32,013,702	76%	\$10,052,808	\$42,066,510
SCI/SAP		\$24,539,817	\$46,508	\$10,055,859	41%	\$14,483,958	\$24,539,817
NWCAP		\$677,872	\$0	\$677,872	100%	\$0	\$677,872
NorCal Interconnections		\$2,000,000	\$0	\$0	0%	\$2,000,000	\$2,000,000
Rail Delivery Partner		\$314,392,207	\$3,393,188	\$273,298,822	87%	\$41,093,385	\$314,392,207
Phase I TOTAL		\$1,632,176,959	\$4,561,975	\$1,056,714,881	65%	\$575,462,078	\$1,632,176,959
Phase II							
Sacramento - Merced		\$7,107,824	\$0	\$7,107,824	100%	\$0	\$7,107,824
Altamont Pass		\$25,896,197	\$0	\$23,524,104	91%	\$2,372,093	\$25,896,197
Los Angeles - San Diego		\$15,537,268	\$0	\$9,959,211	64%	\$5,578,057	\$15,537,268
Rail Delivery Partner - Phase II		\$867	\$0	\$867	100%	\$0	\$867
Phase II TOTAL		\$48,542,156	\$0	\$40,592,006	84%	\$7,950,150	\$48,542,156
TOTAL	1, 2	\$1,680,719,115	\$4,561,975	\$1,097,306,887	65%	\$583,412,228	\$1,680,719,115

Footnotes

- 1 Total Program and FY2019-20 budgets support activities to advance Central Valley development and construction, Phase I planning, and Bookend Corridor projects. In addition, the FY2019-20 budget prioritizes the completion of the Federal scope for the ARRA and FY10 grants.
- 2 Expenditures reflect paid invoices, invoices received and processed but not yet paid, and material estimated costs for work performed, not yet paid.
- 3 Current month negative expenditures are the result of actual costs submitted being less than a prior period accrual.
- 6 This line reflects approved budget changes during the current reporting period.

Data through August 31, 2019

Percentage of Fiscal Year completed 17%

Construction - State and Federal Funds FY2019-20

FY2019-20	Notes	FY2019-20 Budget (A)	August Expenditures (B)	FY2019-20 Expenditures to Date (C)	% Budget Expended (D) = (C / A)	FY2019-20 Remaining Budget Balance (E) = (A - C)	FY2019-20 Forecast (F)
Design-Build Contract Work	6	\$754,632,702	\$154,631,985	\$182,416,916	24%	\$572,215,786	\$754,632,702
SR 99		\$23,991,488	\$2,435,562	\$2,571,762	11%	\$21,419,726	\$23,991,488
Project Construction Management		\$30,999,601	\$4,210,342	\$8,700,342	28%	\$22,299,259	\$30,999,601
Real Property Acquisition	6	\$86,886,298	\$1,426,685	\$6,086,885	7%	\$80,799,413	\$86,886,298
Environmental Mitigation		\$55,959,907	\$120,931	\$120,931	0%	\$55,838,976	\$55,959,907
Resource Agency	6	\$28,903,931	\$40,439	\$40,439	0%	\$28,863,492	\$28,903,931
Third Party Contract Work	6	\$139,673,325	\$715,364	\$957,364	1%	\$138,715,961	\$139,673,325
Project Contingency	6	\$497,145,902	\$0	\$0	0%	\$497,145,902	\$497,145,902
Stations		\$1,148,253	\$0	\$0	0%	\$1,148,253	\$1,148,253
Rail Delivery Partner		\$81,244,207	\$5,468,312	\$10,849,451	13%	\$70,394,756	\$81,244,207
Early Train Operator		\$5,654,016	\$0	\$0	0%	\$5,654,016	\$5,654,016
Legal		\$11,318,351	\$3,200	\$3,200	0%	\$11,315,151	\$11,318,351
TOTAL	1, 2, 6	\$1,717,557,981	\$169,052,820	\$211,747,290	12%	\$1,505,810,691	\$1,717,557,981

Footnotes

- Total Program and FY2019-20 budgets support activities to advance Central Valley development and construction, Phase I planning, and Bookend Corridor projects. In addition, the FY2019-20 budget prioritizes the completion of the Federal scope for the ARRA and FY10 grants.
- Expenditures reflect paid invoices, invoices received and processed but not yet paid, and material estimated costs for work performed, not yet paid.
- This line reflects approved budget changes during the current reporting period.

Construction - State and Federal Funds Program to Date

Program to Date	Notes	Total Program Budget (A)	August Expenditures (B)	Total Program Expenditures to Date (C)	% Budget Expended (D) = (C / A)	Total Program Remaining Budget Balance (E) = (A - C)	Total Program Forecast (F)
Design-Build Contract Work	6, 10	\$4,668,333,269	\$154,631,985	\$1,995,664,818	43%	\$2,672,668,451	\$4,668,333,269
SR 99		\$290,100,000	\$2,435,562	\$268,680,274	93%	\$21,419,726	\$290,100,000
Project Construction Management		\$321,603,356	\$4,210,342	\$171,688,523	53%	\$149,914,833	\$321,603,356
Real Property Acquisition		\$1,429,118,492	\$1,426,685	\$1,140,527,431	80%	\$288,591,061	\$1,429,118,492
Environmental Mitigation		\$216,651,813	\$120,931	\$72,650,689	34%	\$144,001,124	\$216,651,813
Resource Agency	6	\$90,229,806	\$40,439	\$24,711,428	27%	\$65,518,378	\$90,229,806
Third Party Contract Work		\$575,927,058	\$715,364	\$88,887,365	15%	\$487,039,693	\$575,927,058
Project Contingency	6, 10	\$2,508,669,839	\$0	\$0	0%	\$2,508,669,839	\$2,508,669,839
Stations		\$136,223,056	\$0	\$0	0%	\$136,223,056	\$136,223,056
Communication and Signaling		\$377,412,321	\$0	\$0	0%	\$377,412,321	\$377,412,321
Electric Traction		\$534,515,010	\$0	\$0	0%	\$534,515,010	\$534,515,010
Heavy Maintenance Facility		\$49,630,351	\$0	\$0	0%	\$49,630,351	\$49,630,351
Merced-Fresno (Preliminary ROW)		\$6,074,615	\$0	\$6,074,615	100%	\$0	\$6,074,615
Fresno-Bakersfield (Preliminary ROW)		\$12,870,747	\$0	\$12,870,747	100%	\$0	\$12,870,747
Rail Delivery Partner		\$669,387,349	\$5,468,312	\$437,997,094	65%	\$231,390,255	\$669,387,349
Early Train Operator		\$30,000,000	\$0	\$7,368,709	25%	\$22,631,291	\$30,000,000
Legal		\$83,201,438	\$3,200	\$23,257,830	28%	\$59,943,608	\$83,201,438
Project Reserve		\$46,267,108	\$0	\$0	0%	\$46,267,108	\$46,267,108
Interim Use		\$161,879,645	\$0	\$53,856,392	33%	\$108,023,253	\$161,879,645
Unallocated Contingency		\$425,862,179	\$0	\$0	0%	\$425,862,179	\$425,862,179
TOTAL	1, 2	\$12,633,957,452	\$169,052,820	\$4,304,235,915	34%	\$8,329,721,537	\$12,633,957,452

Footnotes

- Total Program and FY2019-20 budgets support activities to advance Central Valley development and construction, Phase I planning, and Bookend Corridor projects. In addition, the FY2019-20 budget prioritizes the completion of the Federal scope for the ARRA and FY10 grants.
- Expenditures reflect paid invoices, invoices received and processed but not yet paid, and material estimated costs for work performed, not yet paid.
- This line reflects approved budget changes during the current reporting period.
- Total Program Design-Build Contract Work, Project Contingency, and Hazardous Waste Provisional Sum budgets are adjusted monthly to reflect executed change orders as identified in the F&A Committee Monthly Status Reports. These monthly adjustments have a net-zero impact on the Total Program budget.

Data through August 31, 2019

Percentage of Fiscal Year completed 17%

Bookend Projects FY2019-20

FY2019-20	Notes	FY2019-20 Budget (A)	August Expenditures (B)	FY2019-20 Expenditures to Date (C)	% Budget Expended (D) = (C / A)	FY2019-20 Remaining Budget Balance (E) = (A - C)	FY2019-20 Forecast (F)
Bookend - North							
	PCJPB - Caltrain Electrification	11	\$100,000,000	\$0	0%	\$100,000,000	\$100,000,000
	PCJPB - Caltrain Electrification	6, 12	\$255,625	\$0	0%	\$255,625	\$255,625
	San Mateo Grade Separation	12	\$17,915,726	\$0	2%	\$17,537,108	\$17,915,726
	Bookend - North TOTAL		\$118,171,351	\$0	0%	\$117,792,733	\$118,171,351
Bookend - South							
	Rosecrans/Marquardt Grade Separation	11	\$15,333,000	\$0	0%	\$15,333,000	\$15,333,000
	Los Angeles Union Station	11, 13	\$169,334,000	\$0	0%	\$169,334,000	\$169,334,000
	Bookend - South TOTAL		\$184,667,000	\$0	0%	\$184,667,000	\$184,667,000
TOTAL	2, 6	\$302,838,351	\$0	\$378,618	0%	\$302,459,733	\$302,838,351

Footnotes

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- 6 This line reflects approved budget changes during the current reporting period.
- 11 This line is funded with Prop 1A Bookend Bond Funds.
- 12 This line is funded with Cap and Trade Funds.
- 13 The Authority is currently working with LA Metro on finalizing a funding plan.

Bookend Projects Program to Date

Program to Date	Notes	Total Program Budget (A)	August Expenditures (B)	Total Program Expenditures to Date (C)	% Budget Expended (D) = (C / A)	Total Program Remaining Budget Balance (E) = (A - C)	Total Program Forecast (F)
Bookend - North							
	PCJPB - Caltrain Electrification	11	\$600,000,000	\$0	18%	\$490,045,814	\$600,000,000
	PCJPB - Caltrain Electrification	12	\$114,000,000	\$0	100%	\$255,625	\$114,000,000
	San Mateo Grade Separation	12	\$84,000,000	\$0	41%	\$49,470,071	\$84,000,000
	Bookend - North TOTAL		\$798,000,000	\$0	32%	\$539,771,510	\$798,000,000
Bookend - South							
	Rosecrans/Marquardt Grade Separation	11	\$76,665,000	\$0	18%	\$62,518,000	\$76,665,000
	Los Angeles Union Station	11, 13	\$423,335,000	\$0	0%	\$423,335,000	\$423,335,000
	Bookend - South TOTAL		\$500,000,000	\$0	3%	\$485,853,000	\$500,000,000
TOTAL	2	\$1,298,000,000	\$0	\$272,375,490	21%	\$1,025,624,510	\$1,298,000,000

Footnotes

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- 12 This line is funded with Cap and Trade Funds.
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Data through August 31, 2019

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Construction by Construction Package FY2019-20

FY2019-20	Notes	FY2019-20 Budget (A)	August Expenditures (B)	FY2019-20 Expenditures to Date (C)	% Budget Expended (D) = (C / A)	FY2019-20 Remaining Budget Balance (E) = (A - C)	FY2019-20 Forecast (F)
CP1							
Design-Build Contract Work	6	\$378,123,792	\$133,229,307	\$140,789,238	37%	\$237,334,554	\$378,123,792
SR 99		\$23,991,488	\$2,435,562	\$2,571,762	11%	\$21,419,726	\$23,991,488
Project Construction Management		\$10,768,572	\$1,400,000	\$2,800,000	26%	\$7,968,572	\$10,768,572
Real Property Acquisition	6	\$26,293,930	\$794,658	\$1,458,608	6%	\$24,835,322	\$26,293,930
Environmental Mitigation		\$5,727,807	\$0	\$0	0%	\$5,727,807	\$5,727,807
Resource Agency	6	\$27,739,054	\$40,439	\$40,439	0%	\$27,698,615	\$27,739,054
Third Party Contract Work	6	\$74,923,511	\$715,364	\$957,364	1%	\$73,966,147	\$74,923,511
Project Contingency	6	\$192,383,255	\$0	\$0	0%	\$192,383,255	\$192,383,255
CP1 TOTAL		\$739,951,409	\$138,615,330	\$148,617,411	20%	\$591,333,998	\$739,951,409
CP2-3							
Design-Build Contract Work		\$226,209,430	\$11,000,000	\$21,000,000	9%	\$205,209,430	\$226,209,430
Project Construction Management		\$13,262,540	\$2,058,242	\$3,458,242	26%	\$9,804,298	\$13,262,540
Real Property Acquisition	6	\$44,733,725	\$78,582	\$3,494,152	8%	\$41,239,573	\$44,733,725
Environmental Mitigation		\$6,445,016	\$80,530	\$80,530	1%	\$6,364,486	\$6,445,016
Hazardous Waste Provisional Sum		\$12,000,000	\$0	\$0	0%	\$12,000,000	\$12,000,000
Resource Agency		\$451,633	\$0	\$0	0%	\$451,633	\$451,633
Third Party Contract Work		\$47,573,436	\$0	\$0	0%	\$47,573,436	\$47,573,436
Project Contingency		\$208,918,958	\$0	\$0	0%	\$208,918,958	\$208,918,958
CP2-3 TOTAL		\$559,594,738	\$13,217,354	\$28,032,924	5%	\$531,561,814	\$559,594,738
CP4							
Design-Build Contract Work		\$134,216,767	\$10,402,678	\$20,627,678	15%	\$113,589,089	\$134,216,767
Project Construction Management		\$6,968,489	\$752,100	\$2,442,100	35%	\$4,526,389	\$6,968,489
Real Property Acquisition		\$15,858,643	\$553,445	\$1,134,125	7%	\$14,724,518	\$15,858,643
Environmental Mitigation		\$21,361,233	\$40,401	\$40,401	0%	\$21,320,832	\$21,361,233
Hazardous Waste Provisional Sum		\$4,082,713	\$0	\$0	0%	\$4,082,713	\$4,082,713
Resource Agency		\$628,244	\$0	\$0	0%	\$628,244	\$628,244
Third Party Contract Work		\$17,176,378	\$0	\$0	0%	\$17,176,378	\$17,176,378
Project Contingency		\$95,843,689	\$0	\$0	0%	\$95,843,689	\$95,843,689
CP4 TOTAL		\$296,136,156	\$11,748,624	\$24,244,304	8%	\$271,891,852	\$296,136,156
CP5							
Design-Build Contract Work		\$0	\$0	\$0	0%	\$0	\$0
Project Construction Management		\$0	\$0	\$0	0%	\$0	\$0
Environmental Mitigation		\$22,425,851	\$0	\$0	0%	\$22,425,851	\$22,425,851
Project Contingency		\$0	\$0	\$0	0%	\$0	\$0
CP5 TOTAL		\$22,425,851	\$0	\$0	0%	\$22,425,851	\$22,425,851
Central Valley Route-Wide Work							
Stations		\$1,148,253	\$0	\$0	0%	\$1,148,253	\$1,148,253
Project Construction Management		\$0	\$0	\$0	0%	\$0	\$0
Communication and Signaling		\$0	\$0	\$0	0%	\$0	\$0
Electric Traction		\$0	\$0	\$0	0%	\$0	\$0
Heavy Maintenance Facility		\$0	\$0	\$0	0%	\$0	\$0
Third Party Contract Work		\$0	\$0	\$0	0%	\$0	\$0
Project Contingency		\$0	\$0	\$0	0%	\$0	\$0
Central Valley Route-Wide Work TOTAL		\$1,148,253	\$0	\$0	0%	\$1,148,253	\$1,148,253
System Wide / Unallocated							
Rail Delivery Partner		\$81,244,207	\$5,468,312	\$10,849,451	13%	\$70,394,756	\$81,244,207
Early Train Operator		\$5,654,016	\$0	\$0	0%	\$5,654,016	\$5,654,016
Legal		\$11,318,351	\$3,200	\$3,200	0%	\$11,315,151	\$11,318,351
Resource Agency	6	\$85,000	\$0	\$0	0%	\$85,000	\$85,000
Central Valley Future Construction		\$0	\$0	\$0	0%	\$0	\$0
Project Reserve		\$0	\$0	\$0	0%	\$0	\$0
Interim Use		\$0	\$0	\$0	0%	\$0	\$0
Unallocated Contingency		\$0	\$0	\$0	0%	\$0	\$0
System Wide / Unallocated TOTAL		\$98,301,574	\$5,471,512	\$10,852,651	11%	\$87,448,923	\$98,301,574
TOTAL	1, 2, 6	\$1,717,557,981	\$169,052,820	\$211,747,290	12%	\$1,505,810,691	\$1,717,557,981

Footnotes

- Total Program and FY2019-20 budgets support activities to advance Central Valley development and construction, Phase I planning, and Bookend Corridor projects. In addition, the FY2019-20 budget prioritizes the completion of the Federal scope for the ARRA and FY10 grants.
- Expenditures reflect paid invoices, invoices received and processed but not yet paid, and material estimated costs for work performed, not yet paid.
- This line reflects approved budget changes during the current reporting period.

Data through August 31, 2019

Percentage of Fiscal Year completed 17%

Construction by Construction Package Program to Date

Program to Date	Notes	Total Program Budget (A)	August Expenditures (B)	Total Program Expenditures to Date (C)	% Budget Expended (D) = (C / A)	Total Program Remaining Budget Balance (E) = (A - C)	Total Program Forecast (F)
CP1							
Design-Build Contract Work	6, 10	\$1,750,796,136	\$133,229,307	\$1,096,179,111	63%	\$654,617,025	\$1,750,796,136
SR 99		\$290,100,000	\$2,435,562	\$268,680,274	93%	\$21,419,726	\$290,100,000
Project Construction Management		\$69,708,889	\$1,400,000	\$61,740,317	89%	\$7,968,572	\$69,708,889
Real Property Acquisition		\$760,879,458	\$794,658	\$721,367,430	95%	\$39,512,028	\$760,879,458
Environmental Mitigation		\$46,015,365	\$0	\$13,568,941	29%	\$32,446,424	\$46,015,365
Resource Agency		\$70,483,368	\$40,439	\$24,553,683	35%	\$45,929,685	\$70,483,368
Third Party Contract Work		\$241,319,915	\$715,364	\$84,420,808	35%	\$156,899,107	\$241,319,915
Project Contingency	6, 10	\$1,044,323,619	\$0	\$0	0%	\$1,044,323,619	\$1,044,323,619
CP1 TOTAL		\$4,273,626,750	\$138,615,330	\$2,270,510,564	53%	\$2,003,116,186	\$4,273,626,750
CP2-3							
Design-Build Contract Work	10	\$1,514,088,816	\$11,000,000	\$688,141,139	45%	\$825,947,677	\$1,514,088,816
Project Construction Management		\$129,550,258	\$2,058,242	\$71,610,578	55%	\$57,939,680	\$129,550,258
Real Property Acquisition		\$494,979,775	\$78,582	\$294,703,909	60%	\$200,275,866	\$494,979,775
Environmental Mitigation		\$54,978,173	\$80,530	\$43,179,911	79%	\$11,798,262	\$54,978,173
Hazardous Waste Provisional Sum		\$29,232,000	\$0	\$0	0%	\$29,232,000	\$29,232,000
Resource Agency		\$16,575,000	\$0	\$0	0%	\$16,575,000	\$16,575,000
Third Party Contract Work		\$83,849,967	\$0	\$3,727,466	4%	\$80,122,501	\$83,849,967
Project Contingency	10	\$964,908,897	\$0	\$0	0%	\$964,908,897	\$964,908,897
CP2-3 TOTAL		\$3,288,162,886	\$13,217,354	\$1,101,363,003	33%	\$2,186,799,883	\$3,288,162,886
CP4							
Design-Build Contract Work	10	\$509,722,400	\$10,402,678	\$211,344,568	41%	\$298,377,832	\$509,722,400
Project Construction Management		\$42,864,017	\$752,100	\$38,337,628	89%	\$4,526,389	\$42,864,017
Real Property Acquisition		\$173,259,259	\$553,445	\$124,456,092	72%	\$48,803,167	\$173,259,259
Environmental Mitigation		\$61,982,424	\$40,401	\$15,901,837	26%	\$46,080,587	\$61,982,424
Hazardous Waste Provisional Sum		\$10,310,000	\$0	\$0	0%	\$10,310,000	\$10,310,000
Resource Agency		\$3,003,979	\$0	\$157,745	5%	\$2,846,234	\$3,003,979
Third Party Contract Work		\$30,962,041	\$0	\$739,091	2%	\$30,222,950	\$30,962,041
Project Contingency	10	\$283,773,563	\$0	\$0	0%	\$283,773,563	\$283,773,563
CP4 TOTAL		\$1,115,877,683	\$11,748,624	\$390,936,961	35%	\$724,940,722	\$1,115,877,683
CP5							
Design-Build Contract Work	10	\$735,521,853	\$0	\$0	0%	\$735,521,853	\$735,521,853
Project Construction Management		\$45,390,130	\$0	\$0	0%	\$45,390,130	\$45,390,130
Environmental Mitigation		\$53,675,851	\$0	\$0	0%	\$53,675,851	\$53,675,851
Project Contingency	10	\$104,917,290	\$0	\$0	0%	\$104,917,290	\$104,917,290
CP5 TOTAL		\$939,505,124	\$0	\$0	0%	\$939,505,124	\$939,505,124
Central Valley Route-Wide Work							
Stations		\$136,223,056	\$0	\$0	0%	\$136,223,056	\$136,223,056
Project Construction Management		\$34,090,062	\$0	\$0	0%	\$34,090,062	\$34,090,062
Communication and Signaling		\$377,412,321	\$0	\$0	0%	\$377,412,321	\$377,412,321
Electric Traction		\$534,515,010	\$0	\$0	0%	\$534,515,010	\$534,515,010
Heavy Maintenance Facility		\$49,630,351	\$0	\$0	0%	\$49,630,351	\$49,630,351
Third Party Contract Work		\$219,795,135	\$0	\$0	0%	\$219,795,135	\$219,795,135
Project Contingency	6	\$110,746,470	\$0	\$0	0%	\$110,746,470	\$110,746,470
Central Valley Route-Wide Work TOTAL		\$1,462,412,405	\$0	\$0	0%	\$1,462,412,405	\$1,462,412,405
System Wide / Unallocated							
Merced-Fresno (Preliminary ROW)		\$6,074,615	\$0	\$6,074,615	100%	\$0	\$6,074,615
Fresno-Bakersfield (Preliminary ROW)		\$12,870,747	\$0	\$12,870,747	100%	\$0	\$12,870,747
Rail Delivery Partner		\$669,387,349	\$5,468,312	\$437,997,094	65%	\$231,390,255	\$669,387,349
Early Train Operator		\$30,000,000	\$0	\$7,368,709	25%	\$22,631,291	\$30,000,000
Legal		\$83,201,438	\$3,200	\$23,257,830	28%	\$59,943,608	\$83,201,438
Resource Agency	6	\$167,459	\$0	\$0	0%	\$167,459	\$167,459
Central Valley Future Construction		\$118,662,064	\$0	\$0	0%	\$118,662,064	\$118,662,064
Project Reserve		\$46,267,108	\$0	\$0	0%	\$46,267,108	\$46,267,108
Interim Use		\$161,879,645	\$0	\$53,856,392	33%	\$108,023,253	\$161,879,645
Unallocated Contingency		\$425,862,179	\$0	\$0	0%	\$425,862,179	\$425,862,179
System Wide / Unallocated TOTAL		\$1,554,372,604	\$5,471,512	\$541,425,387	35%	\$1,012,947,217	\$1,554,372,604
TOTAL	1, 2	\$12,633,957,452	\$169,052,820	\$4,304,235,915	34%	\$8,329,721,537	\$12,633,957,452

Footnotes

- Total Program and FY2019-20 budgets support activities to advance Central Valley development and construction, Phase I planning, and Bookend Corridor projects. In addition, the FY2019-20 budget prioritizes the completion of the Federal scope for the ARRA and FY10 grants.
- Expenditures reflect paid invoices, invoices received and processed but not yet paid, and material estimated costs for work performed, not yet paid.
- This line reflects approved budget changes during the current reporting period.
- Total Program Design-Build Contract Work, Project Contingency, and Hazardous Waste Provisional Sum budgets are adjusted monthly to reflect executed change orders as identified in the F&A Committee Monthly Status Reports. These monthly adjustments have a net-zero impact on the Total Program budget.

Data through August 31, 2019

Percentage of Fiscal Year completed 17%

Central Valley Segment Program to Date

Program to Date	Notes	Total Program Budget (A)	August Expenditures (B)	Total Program Expenditures to Date (C)	Total Program Remaining Budget Balance (D) = (A - C)
CP1					
Design-Build Contract Work	6, 10	\$1,750,796,136	\$133,229,307	\$1,096,179,111	\$654,617,025
SR 99		\$290,100,000	\$2,435,562	\$268,680,274	\$21,419,726
Project Construction Management		\$69,708,889	\$1,400,000	\$61,740,317	\$7,968,572
Real Property Acquisition		\$760,879,458	\$794,658	\$721,367,430	\$39,512,028
Environmental Mitigation		\$46,015,365	\$0	\$13,568,941	\$32,446,424
Resource Agency		\$70,483,368	\$40,439	\$24,553,683	\$45,929,685
Third Party Contract Work		\$241,319,915	\$715,364	\$84,420,808	\$156,899,107
Project Contingency	6, 10	\$1,044,323,619	\$0	\$0	\$1,044,323,619
CP1 TOTAL		\$4,273,626,750	\$138,615,330	\$2,270,510,564	\$2,003,116,186
CP2-3					
Design-Build Contract Work	10	\$1,514,088,816	\$11,000,000	\$688,141,139	\$825,947,677
Project Construction Management		\$129,550,258	\$2,058,242	\$71,610,578	\$57,939,680
Real Property Acquisition		\$494,979,775	\$78,582	\$294,703,909	\$200,275,866
Environmental Mitigation		\$54,978,173	\$80,530	\$43,179,911	\$11,798,262
Hazardous Waste Provisional Sum		\$29,232,000	\$0	\$0	\$29,232,000
Resource Agency		\$16,575,000	\$0	\$0	\$16,575,000
Third Party Contract Work		\$83,849,967	\$0	\$3,727,466	\$80,122,501
Project Contingency	10	\$964,908,897	\$0	\$0	\$964,908,897
CP2-3 TOTAL		\$3,288,162,886	\$13,217,354	\$1,101,363,003	\$2,186,799,883
CP4					
Design-Build Contract Work	10	\$509,722,400	\$10,402,678	\$211,344,568	\$298,377,832
Project Construction Management		\$42,864,017	\$752,100	\$38,337,628	\$4,526,389
Real Property Acquisition		\$173,259,259	\$553,445	\$124,456,092	\$48,803,167
Environmental Mitigation		\$61,982,424	\$40,401	\$15,901,837	\$46,080,587
Hazardous Waste Provisional Sum		\$10,310,000	\$0	\$0	\$10,310,000
Resource Agency		\$3,003,979	\$0	\$157,745	\$2,846,234
Third Party Contract Work		\$30,962,041	\$0	\$739,091	\$30,222,950
Project Contingency	10	\$283,773,563	\$0	\$0	\$283,773,563
CP4 TOTAL		\$1,115,877,683	\$11,748,624	\$390,936,961	\$724,940,722
CP5					
Design-Build Contract Work	10	\$735,521,853	\$0	\$0	\$735,521,853
Project Construction Management		\$45,390,130	\$0	\$0	\$45,390,130
Environmental Mitigation		\$53,675,851	\$0	\$0	\$53,675,851
Project Contingency	10	\$104,917,290	\$0	\$0	\$104,917,290
CP5 TOTAL		\$939,505,124	\$0	\$0	\$939,505,124
Central Valley Route-Wide Work					
Stations		\$136,223,056	\$0	\$0	\$136,223,056
Project Construction Management		\$34,090,062	\$0	\$0	\$34,090,062
Communication and Signaling		\$377,412,321	\$0	\$0	\$377,412,321
Electric Traction		\$534,515,010	\$0	\$0	\$534,515,010
Heavy Maintenance Facility		\$49,630,351	\$0	\$0	\$49,630,351
Third Party Contract Work		\$219,795,135	\$0	\$0	\$219,795,135
Project Contingency	6	\$110,746,470	\$0	\$0	\$110,746,470
Central Valley Route-Wide Work TOTAL		\$1,462,412,405	\$0	\$0	\$1,462,412,405
Project Wide					
Merced - Fresno		\$30,806,436	\$0	\$26,282,581	\$4,523,855
Fresno - Bakersfield		\$173,446,947	\$0	\$144,622,512	\$28,824,435
Rail Delivery Partner		\$625,142,253	\$5,631,031	\$451,992,808	\$173,149,445
Station Area Planning		\$2,263,981	\$0	\$1,786,893	\$477,088
Early Train Operator		\$30,000,000	\$0	\$7,444,359	\$22,555,641
Resource Agency	6	\$222,502,027	\$90,108	\$93,853,081	\$128,648,946
Legal		\$83,210,699	\$49,478	\$33,820,102	\$49,390,597
Central Valley Future Construction		\$118,662,064	\$0	\$0	\$118,662,064
Project Wide TOTAL		\$1,286,034,407	\$5,770,617	\$759,802,336	\$526,232,071
TOTAL	1, 2, 8	\$12,365,619,255	\$169,351,925	\$4,522,612,864	\$7,843,006,391

Footnotes

- 1 Total Program and FY2019-20 budgets support activities to advance Central Valley development and construction, Phase I planning, and Bookend Corridor projects. In addition, the FY2019-20 budget prioritizes the completion of the Federal scope for the ARRA and FY10 grants.
- 2 Expenditures reflect paid invoices, invoices received and processed but not yet paid, and material estimated costs for work performed, not yet paid.
- 6 This line reflects approved budget changes during the current reporting period.
- 8 The Central Valley Segment view reflects the approved funding plan and includes budget for both Project Development and Construction activities which take place in the Central Valley. Total expenditures to date of \$4.523B include \$432.9M of Project Development and \$4.09B of Construction.
- 10 Total Program Design-Build Contract Work, Project Contingency, and Hazardous Waste Provisional Sum budgets are adjusted monthly to reflect executed change orders as identified in the F&A Committee Monthly Status Reports. These monthly adjustments have a net-zero impact on the Total Program budget.

Data through August 31, 2019

Percentage of Fiscal Year completed 17%

Contingency Summary Program to Date

Program to Date	Notes	Allocated Contingency Budget (A)	Cumulative Authorized Contingency (B)	HSR Governance Actions (C)	Remaining Contingency Balance (D) = (A - B - C)	% Remaining of Allocated Contingency (E) = (D / A)
CP1 Project Contingency		\$1,237,306,770	\$192,983,151	\$0	\$1,044,323,619	84%
CP2-3 Project Contingency		\$1,084,768,142	\$119,859,245	\$0	\$964,908,897	89%
CP4 Project Contingency		\$339,780,975	\$56,007,412	\$0	\$283,773,563	84%
CP5 Project Contingency		\$104,917,290	\$0	\$0	\$104,917,290	100%
Route-Wide Work Project Contingency		\$110,831,470	\$85,000	\$0	\$110,746,470	100%
Project Reserve		\$46,267,108	\$0	\$0	\$46,267,108	100%
Interim Use		\$161,879,645	\$53,856,392	\$0	\$108,023,253	67%
Unallocated Contingency		\$425,862,179	\$0	\$0	\$425,862,179	100%
Program Management Contingency		\$33,839,710	\$0	\$0	\$33,839,710	100%
Project Development Contingency		\$51,299,813	\$0	\$0	\$51,299,813	100%
TOTAL	14, 15, 16	\$3,596,753,102	\$422,791,200	\$0	\$3,173,961,902	88%

Footnotes

- 14 Allocated Contingency Budget is the initial contingency allocation set with the Program Baseline Budget approved in May 2019.
- 15 Cumulative Authorized Contingency is the total amount of contingency transfers that have been executed.
- 16 HSR Governance Actions - Governance Approvals greater than \$25M that have not been executed.

**Total Program Contingency
 Authorized and Remaining Balance**

