

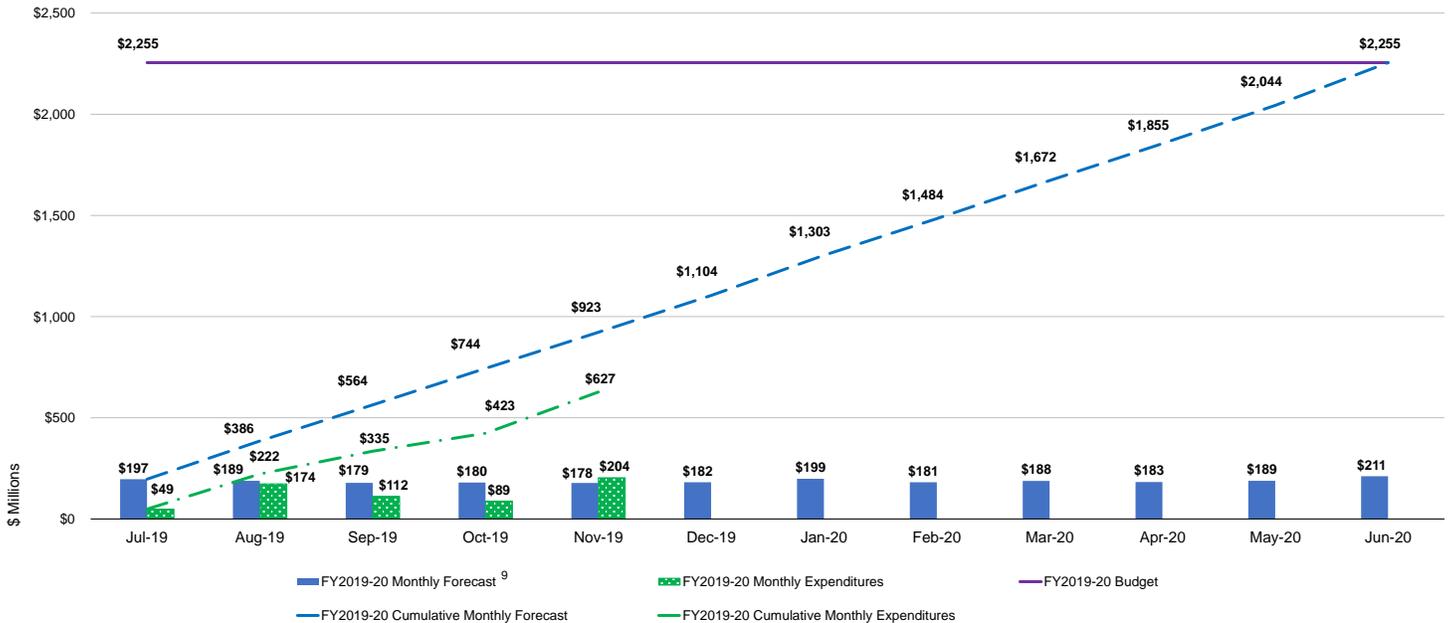
Data through November 30, 2019

Percentage of Fiscal Year completed 42%

Budget Summary FY2019-20

FY2019-20	Notes	Appropriation	FY2019-20 Budget (A)	November 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)
Project Development								
Bond Fund (Prop 1A) - Phase I		\$526,262,070	\$35,716,411	\$3,598,649	\$20,866,486	58%	\$14,849,925	\$35,716,411
Bond Fund (Prop 1A) - Phase II		\$48,542,156	\$0	\$0	\$0	0%	\$0	\$0
Cap and Trade	3	\$678,037,989	\$198,634,730	\$2,065,467	\$6,673,496	3%	\$191,961,234	\$198,634,730
Federal Trust Fund (ARRA)		\$510,776,229	\$0	\$0	\$0	0%	\$0	\$0
Federal Trust Fund (Brownfields EPA Grant)		\$600,000	\$206,019	\$7,901	\$93,225	45%	\$112,794	\$206,019
Project Development TOTAL		\$1,764,218,444	\$234,557,160	\$5,672,017	\$27,633,207	12%	\$206,923,953	\$234,557,160
Construction								
Bond Fund (Prop 1A)	21	\$2,609,076,000	\$909,185,589	\$176,087,506	\$505,740,523	56%	\$403,445,066	\$909,185,589
Cap and Trade	3	\$10,530,076,511	\$808,372,392	\$19,879,724	\$67,799,211	8%	\$740,573,181	\$808,372,392
Federal Trust Fund (ARRA)		\$2,113,894,289	\$0	\$0	\$0	0%	\$0	\$0
Federal Trust Fund (FY10)	4	\$928,620,000	\$0	\$0	\$0	0%	\$0	\$0
Construction TOTAL		\$16,181,666,800	\$1,717,557,981	\$195,967,230	\$573,539,734	33%	\$1,144,018,247	\$1,717,557,981
SUBTOTAL		\$17,945,885,244	\$1,952,115,141	\$201,639,247	\$601,172,941	31%	\$1,350,942,200	\$1,952,115,141
Bookend Projects (Local Assistance)								
Bond Fund (Prop 1A) - Phase I		\$1,100,000,000	\$284,667,000	\$0	\$12,616,677	4%	\$272,050,323	\$284,667,000
Cap and Trade		\$198,000,000	\$18,171,351	\$2,369,121	\$13,641,175	75%	\$4,530,176	\$18,171,351
Bookend Projects TOTAL		\$1,298,000,000	\$302,838,351	\$2,369,121	\$26,257,852	9%	\$276,580,499	\$302,838,351
TOTAL	1, 2	\$19,243,885,244	\$2,254,953,492	\$204,008,368	\$627,430,793	28%	\$1,627,522,699	\$2,254,953,492

FY2019-20 Forecast and Expenditures



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 The Appropriations for Cap and Trade include previously appropriated funds, actual auction proceeds through August 2019, and an estimate of the Authority's share of the future Cap and Trade auction proceeds (Nov-19 through Dec-30), which are estimated at \$750M annually for the purposes of this report through its continuous appropriation (SB-862 and AB-398).

4 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.

9 The FY2019-20 Monthly Forecast represents the forecast as of the beginning of the fiscal year.

21 Current month expenditures include a \$108.4M time impact analysis (TIA) payment for CP2-3 Design-Build Contract Work.

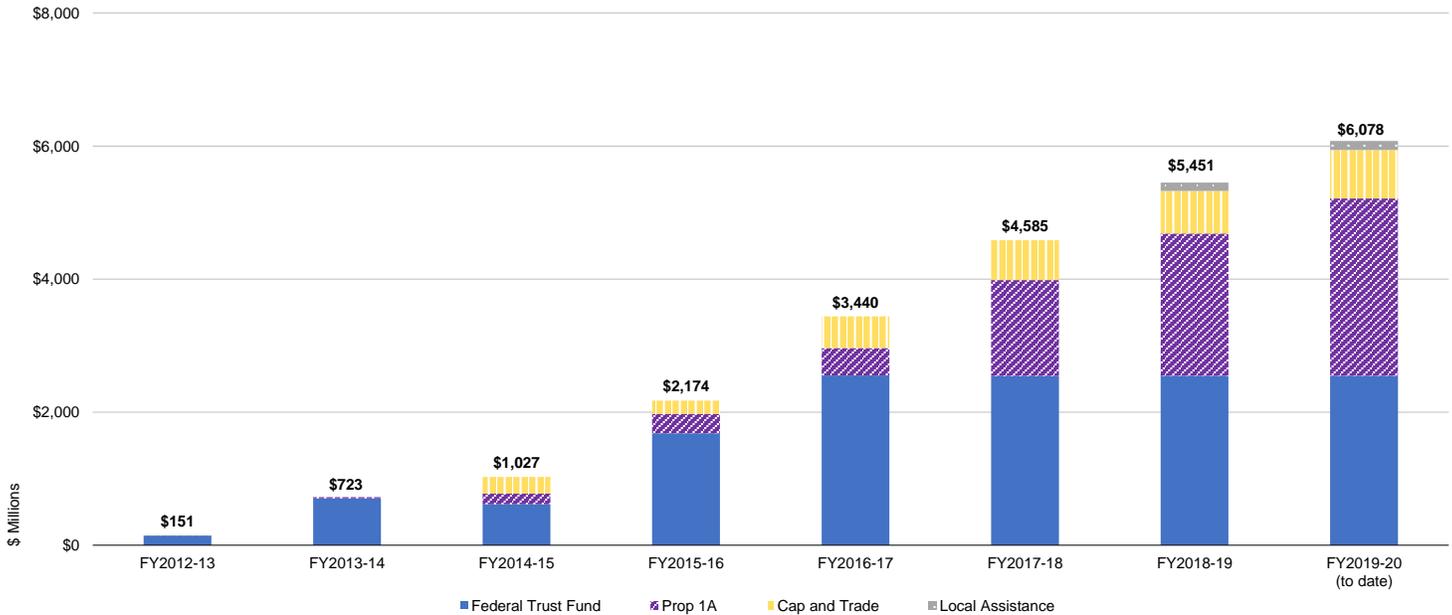
Data through November 30, 2019

Percentage of Fiscal Year completed 42%

Budget Summary Program to Date

Program to Date	Notes	Appropriation	Total Program Budget (A)	November 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)
Project Development								
Bond Fund (Prop 1A) - Phase I		\$526,262,070	\$526,345,295	\$3,598,649	\$447,823,950	85%	\$78,521,345	\$526,345,295
Bond Fund (Prop 1A) - Phase II		\$48,542,156	\$48,542,156	\$0	\$40,592,006	84%	\$7,950,150	\$48,542,156
Cap and Trade	3	\$678,037,989	\$617,896,806	\$2,065,467	\$138,586,910	22%	\$479,309,896	\$617,896,806
Federal Trust Fund (ARRA)		\$510,776,229	\$487,334,858	\$0	\$487,334,858	100%	\$0	\$487,334,858
Federal Trust Fund (Brownfields EPA Grant)		\$600,000	\$600,000	\$7,901	\$301,188	50%	\$298,812	\$600,000
Project Development TOTAL		\$1,764,218,444	\$1,680,719,115	\$5,672,017	\$1,114,638,912	66%	\$566,080,203	\$1,680,719,115
Construction								
Bond Fund (Prop 1A)	21	\$2,609,076,000	\$2,609,076,000	\$176,087,506	\$2,176,885,122	83%	\$432,190,878	\$2,609,076,000
Cap and Trade	3	\$10,530,076,511	\$7,036,536,154	\$19,879,724	\$428,781,009	6%	\$6,607,755,145	\$7,036,536,154
Federal Trust Fund (ARRA)		\$2,113,894,289	\$2,059,725,298	\$0	\$2,059,725,298	100%	\$0	\$2,059,725,298
Federal Trust Fund (FY10)	4	\$928,620,000	\$928,620,000	\$0	\$0	0%	\$928,620,000	\$928,620,000
Construction TOTAL		\$16,181,666,800	\$12,633,957,452	\$195,967,230	\$4,665,391,429	37%	\$7,968,566,023	\$12,633,957,452
SUBTOTAL		\$17,945,885,244	\$14,314,676,567	\$201,639,247	\$5,780,030,341	40%	\$8,534,646,226	\$14,314,676,567
Bookend Projects (Local Assistance)								
Bond Fund (Prop 1A) - Phase I		\$1,100,000,000	\$1,100,000,000	\$0	\$136,717,863	12%	\$963,282,137	\$1,100,000,000
Cap and Trade		\$198,000,000	\$198,000,000	\$2,369,121	\$161,536,861	82%	\$36,463,139	\$198,000,000
Bookend Projects TOTAL		\$1,298,000,000	\$1,298,000,000	\$2,369,121	\$298,254,724	23%	\$999,745,276	\$1,298,000,000
TOTAL	1, 2	\$19,243,885,244	\$15,612,676,567	\$204,008,368	\$6,078,285,065	39%	\$9,534,391,502	\$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.
- The Appropriations for Cap and Trade include previously appropriated funds, actual auction proceeds through August 2019, and an estimate of the Authority's share of the future Cap and Trade auction proceeds (Nov-19 through Dec-30), which are estimated at \$750M annually for the purposes of this report through its continuous appropriation (SB-862 and AB-398).
- 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.
- Current month expenditures include a \$108.4M time impact analysis (TIA) payment for CP2-3 Design-Build Contract Work.

Data through November 30, 2019

Percentage of Fiscal Year completed 42%

Project Development - State and Federal Funds FY2019-20

FY2019-20	Notes	FY2019-20 Budget (A)	November 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	\$184,117	\$1,422,142	14%	\$9,088,303	\$10,510,445
	San Jose - Merced	\$54,800,116	\$229,608	\$1,600,668	3%	\$53,199,448	\$54,800,116
	Bakersfield - Palmdale	\$7,099,778	\$447,452	\$1,273,605	18%	\$5,826,173	\$7,099,778
	Locally Generated Alternative (LGA)	\$17,045,737	\$55,000	\$184,328	1%	\$16,861,409	\$17,045,737
	Palmdale - Burbank	\$7,497,284	\$262,297	\$1,366,892	18%	\$6,130,392	\$7,497,284
	Burbank - Los Angeles	\$6,256,990	\$100,000	\$563,844	9%	\$5,693,146	\$6,256,990
	Los Angeles - Anaheim	\$10,115,677	\$230,000	\$1,023,996	10%	\$9,091,681	\$10,115,677
	Central Valley Wye	\$6,394,766	\$142,460	\$385,013	6%	\$6,009,753	\$6,394,766
	Resource Agency	\$80,090,934	\$974,531	\$2,363,560	3%	\$77,727,374	\$80,090,934
	Legal	\$10,168,506	\$72,108	\$304,505	3%	\$9,864,001	\$10,168,506
	SCI/SAP	\$4,027,153	\$119,520	\$121,520	3%	\$3,905,633	\$4,027,153
	Rail Delivery Partner	\$20,549,774	\$2,854,924	\$17,023,134	83%	\$3,526,640	\$20,549,774
TOTAL	1, 2	\$234,557,160	\$5,672,017	\$27,633,207	12%	\$206,923,953	\$234,557,160

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.

Project Development - State and Federal Funds Program to Date

Program to Date	Notes	Total Program Budget (A)	November 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	\$184,117	\$40,230,803	67%	\$19,500,428	\$59,731,231
	San Jose - Merced	\$154,847,815	\$229,608	\$83,896,165	54%	\$70,951,650	\$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	\$447,452	\$40,571,254	66%	\$20,631,937	\$61,203,191
	Locally Generated Alternative (LGA)	\$39,839,547	\$55,000	\$22,741,411	57%	\$17,098,136	\$39,839,547
	Palmdale - Burbank	\$136,569,796	\$262,297	\$104,020,676	76%	\$32,549,120	\$136,569,796
	Burbank - Los Angeles	\$34,796,414	\$100,000	\$22,935,283	66%	\$11,861,131	\$34,796,414
	Los Angeles - Anaheim	\$81,162,184	\$230,000	\$41,488,524	51%	\$39,673,660	\$81,162,184
	Central Valley Wye	\$64,829,700	\$142,460	\$43,411,222	67%	\$21,418,478	\$64,829,700
	Resource Agency	\$393,114,923	\$974,531	\$165,404,597	42%	\$227,710,326	\$393,114,923
	Legal	\$42,066,510	\$72,108	\$32,183,859	77%	\$9,882,651	\$42,066,510
	SCI/SAP	\$24,539,817	\$119,520	\$10,084,879	41%	\$14,454,938	\$24,539,817
	SWCAP	\$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	\$2,854,924	\$283,569,990	90%	\$30,822,217	\$314,392,207
	Phase I TOTAL	\$1,632,176,959	\$5,672,017	\$1,074,046,906	66%	\$558,130,053	\$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	\$5,672,017	\$1,114,638,912	66%	\$566,080,203	\$1,680,719,115

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.

Data through November 30, 2019

Percentage of Fiscal Year completed 42%

Construction - State and Federal Funds FY2019-20

FY2019-20	Notes	FY2019-20 Budget (A)	November 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	21	\$754,632,702	\$166,384,118	\$433,233,817	57%	\$321,398,885	\$754,632,702
SR 99		\$23,991,488	\$31,119	\$2,806,298	12%	\$21,185,190	\$23,991,488
Project Construction Management	6	\$36,566,083	\$4,349,969	\$22,512,618	62%	\$14,053,465	\$36,566,083
Real Property Acquisition		\$126,046,085	\$13,776,622	\$61,951,620	49%	\$64,094,465	\$126,046,085
Environmental Mitigation		\$55,959,907	\$0	\$120,931	0%	\$55,838,976	\$55,959,907
Resource Agency		\$28,903,931	\$96,448	\$560,716	2%	\$28,343,215	\$28,903,931
Third Party Contract Work		\$133,542,013	\$5,377,999	\$17,902,637	13%	\$115,639,376	\$133,542,013
Project Contingency	6	\$444,919,633	\$0	\$0	0%	\$444,919,633	\$444,919,633
Stations		\$1,148,253	\$0	\$0	0%	\$1,148,253	\$1,148,253
Bakersfield - Palmdale (Preliminary ROW)		\$6,131,312	\$0	\$6,131,312	100%	\$0	\$6,131,312
Rail Delivery Partner		\$81,244,207	\$4,806,352	\$24,289,533	30%	\$56,954,674	\$81,244,207
Early Train Operator		\$13,154,016	\$850,000	\$3,079,397	23%	\$10,074,619	\$13,154,016
Legal		\$11,318,351	\$294,603	\$950,855	8%	\$10,367,496	\$11,318,351
TOTAL	1, 2	\$1,717,557,981	\$195,967,230	\$573,539,734	33%	\$1,144,018,247	\$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 that have internal governance approval. This is a net-zero impact to the Fiscal Year and Program budget.
- Current month expenditures include a \$108.4M time impact analysis (TIA) payment for CP2-3 Design-Build Contract Work.

Construction - State and Federal Funds Program to Date

Program to Date	Notes	Total Program Budget (A)	November 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	10, 21	\$4,919,075,234	\$166,384,118	\$2,246,481,719	46%	\$2,672,593,515	\$4,919,075,234
SR 99		\$290,100,000	\$31,119	\$268,914,810	93%	\$21,185,190	\$290,100,000
Project Construction Management	6	\$364,732,415	\$4,349,969	\$185,500,799	51%	\$179,231,616	\$364,732,415
Real Property Acquisition		\$1,429,118,492	\$13,776,622	\$1,196,264,855	84%	\$232,853,637	\$1,429,118,492
Environmental Mitigation		\$216,651,813	\$0	\$72,568,689	33%	\$144,083,124	\$216,651,813
Resource Agency	6	\$90,676,056	\$96,448	\$25,228,097	28%	\$65,447,959	\$90,676,056
Third Party Contract Work		\$575,927,058	\$5,377,999	\$105,577,800	18%	\$470,349,258	\$575,927,058
Project Contingency	6, 10	\$2,214,352,565	\$0	\$0	0%	\$2,214,352,565	\$2,214,352,565
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
Bakersfield - Palmdale (Preliminary ROW)		\$6,131,312	\$0	\$6,131,312	100%	\$0	\$6,131,312
Rail Delivery Partner		\$669,387,349	\$4,806,352	\$451,522,590	67%	\$217,864,759	\$669,387,349
Early Train Operator		\$30,000,000	\$850,000	\$10,398,993	35%	\$19,601,007	\$30,000,000
Legal		\$83,201,438	\$294,603	\$24,000,011	29%	\$59,201,427	\$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		\$419,730,867	\$0	\$0	0%	\$419,730,867	\$419,730,867
TOTAL	1, 2	\$12,633,957,452	\$195,967,230	\$4,665,391,429	37%	\$7,968,566,023	\$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 that have internal governance approval. This is a net-zero impact to the Fiscal Year and Program budget.
- 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.
- Current month expenditures include a \$108.4M time impact analysis (TIA) payment for CP2-3 Design-Build Contract Work.

Data through November 30, 2019

Percentage of Fiscal Year completed 42%

Bookend Projects FY2019-20

FY2019-20	Notes	FY2019-20 Budget (A)	November 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	\$10,061,177	10%	\$89,938,823	\$100,000,000
	PCJPB - Caltrain Electrification	12	\$255,625	\$0	\$0	0%	\$255,625	\$255,625
	San Mateo Grade Separation	12	\$17,915,726	\$2,369,121	\$13,641,175	76%	\$4,274,551	\$17,915,726
	Bookend - North TOTAL		\$118,171,351	\$2,369,121	\$23,702,352	20%	\$94,468,999	\$118,171,351
Bookend - South								
	Rosecrans/Marquardt Grade Separation	11	\$15,333,000	\$0	\$2,555,500	17%	\$12,777,500	\$15,333,000
	Los Angeles Union Station	11, 13	\$169,334,000	\$0	\$0	0%	\$169,334,000	\$169,334,000
	Bookend - South TOTAL		\$184,667,000	\$0	\$2,555,500	1%	\$182,111,500	\$184,667,000
	TOTAL	2	\$302,838,351	\$2,369,121	\$26,257,852	9%	\$276,580,499	\$302,838,351

Footnotes

- 2 Expenditures reflect paid invoices, invoices received and processed but not yet paid, and material estimated costs for work performed, not yet paid.
- 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)	November 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	\$120,015,363	20%	\$479,984,637	\$600,000,000
	PCJPB - Caltrain Electrification	12	\$114,000,000	\$0	\$113,744,375	100%	\$255,625	\$114,000,000
	San Mateo Grade Separation	12	\$84,000,000	\$2,369,121	\$47,792,486	57%	\$36,207,514	\$84,000,000
	Bookend - North TOTAL		\$798,000,000	\$2,369,121	\$281,552,224	35%	\$516,447,776	\$798,000,000
Bookend - South								
	Rosecrans/Marquardt Grade Separation	11	\$76,665,000	\$0	\$16,702,500	22%	\$59,962,500	\$76,665,000
	Los Angeles Union Station	11, 13	\$423,335,000	\$0	\$0	0%	\$423,335,000	\$423,335,000
	Bookend - South TOTAL		\$500,000,000	\$0	\$16,702,500	3%	\$483,297,500	\$500,000,000
	TOTAL	2	\$1,298,000,000	\$2,369,121	\$298,254,724	23%	\$999,745,276	\$1,298,000,000

Footnotes

- 2 Expenditures reflect paid invoices, invoices received and processed but not yet paid, and material estimated costs for work performed, not yet paid.
- 11 This line is funded with Prop 1A Bookend Bond Funds.
- 12 This line is funded with Cap and Trade Funds.
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Data through November 30, 2019

Percentage of Fiscal Year completed 42%

Construction by Construction Package FY2019-20

FY2019-20	Notes	FY2019-20 Budget (A)	November 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		\$378,123,792	\$9,454,118	\$170,609,720	45%	\$207,514,072	\$378,123,792
SR 99		\$23,991,488	\$31,119	\$2,806,298	12%	\$21,185,190	\$23,991,488
Project Construction Management	6	\$16,335,054	\$1,500,000	\$7,551,310	46%	\$8,783,744	\$16,335,054
Real Property Acquisition		\$22,292,468	\$361,032	\$6,017,656	27%	\$16,274,812	\$22,292,468
Environmental Mitigation		\$5,727,807	\$0	\$0	0%	\$5,727,807	\$5,727,807
Resource Agency		\$27,739,054	\$96,448	\$560,716	2%	\$27,178,338	\$27,739,054
Third Party Contract Work	5	\$68,792,199	(\$1,631,232)	\$5,571,477	8%	\$63,220,722	\$68,792,199
Project Contingency	6	\$140,156,986	\$0	\$0	0%	\$140,156,986	\$140,156,986
CP1 TOTAL		\$683,158,848	\$9,811,485	\$193,117,177	28%	\$490,041,671	\$683,158,848
CP2-3							
Design-Build Contract Work	21	\$226,209,430	\$147,930,000	\$209,833,900	93%	\$16,375,530	\$226,209,430
Project Construction Management		\$13,262,540	\$2,389,152	\$8,867,436	67%	\$4,395,104	\$13,262,540
Real Property Acquisition		\$84,341,934	\$2,277,529	\$43,636,667	52%	\$40,705,267	\$84,341,934
Environmental Mitigation		\$6,445,016	\$0	\$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	\$7,419,538	\$10,450,203	22%	\$37,123,233	\$47,573,436
Project Contingency		\$208,918,958	\$0	\$0	0%	\$208,918,958	\$208,918,958
CP2-3 TOTAL		\$599,202,947	\$160,016,219	\$272,868,736	46%	\$326,334,211	\$599,202,947
CP4							
Design-Build Contract Work		\$134,216,767	\$9,000,000	\$52,790,197	39%	\$81,426,570	\$134,216,767
Project Construction Management		\$6,968,489	\$460,817	\$6,093,872	87%	\$874,617	\$6,968,489
Real Property Acquisition		\$19,411,683	\$11,138,061	\$12,297,297	63%	\$7,114,386	\$19,411,683
Environmental Mitigation		\$21,361,233	\$0	\$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	5	\$17,176,378	(\$410,307)	\$1,880,957	11%	\$15,295,421	\$17,176,378
Project Contingency		\$95,843,689	\$0	\$0	0%	\$95,843,689	\$95,843,689
CP4 TOTAL		\$299,689,196	\$20,188,571	\$73,102,724	24%	\$226,586,472	\$299,689,196
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							
Bakersfield - Palmdale (Preliminary ROW)		\$6,131,312	\$0	\$6,131,312	100%	\$0	\$6,131,312
Rail Delivery Partner		\$81,244,207	\$4,806,352	\$24,289,533	30%	\$56,954,674	\$81,244,207
Early Train Operator		\$13,154,016	\$850,000	\$3,079,397	23%	\$10,074,619	\$13,154,016
Legal		\$11,318,351	\$294,603	\$950,855	8%	\$10,367,496	\$11,318,351
Resource Agency		\$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		\$111,932,886	\$5,950,955	\$34,451,097	31%	\$77,481,789	\$111,932,886
TOTAL	1, 2	\$1,717,557,981	\$195,967,230	\$573,539,734	33%	\$1,144,018,247	\$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.
- Current month negative expenditures are the result of actual costs submitted being less than a prior period accrual.
- This line reflects approved budget changes during the current reporting period that have internal governance approval. This is a net-zero impact to the Fiscal Year and Program budget.
- Current month expenditures include a \$108.4M time impact analysis (TIA) payment for CP2-3 Design-Build Contract Work.

Data through November 30, 2019

Percentage of Fiscal Year completed 42%

Construction by Construction Package Program to Date

Program to Date	Notes	Total Program Budget (A)	November 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	10	\$1,831,416,556	\$9,454,118	\$1,125,999,593	61%	\$705,416,963	\$1,831,416,556
SR 99		\$290,100,000	\$31,119	\$268,914,810	93%	\$21,185,190	\$290,100,000
Project Construction Management	6	\$112,837,948	\$1,500,000	\$66,491,627	59%	\$46,346,321	\$112,837,948
Real Property Acquisition		\$760,879,458	\$361,032	\$725,787,035	95%	\$35,092,423	\$760,879,458
Environmental Mitigation		\$46,015,365	\$0	\$13,568,941	29%	\$32,446,424	\$46,015,365
Resource Agency	6	\$70,929,618	\$96,448	\$25,070,352	35%	\$45,859,266	\$70,929,618
Third Party Contract Work	5	\$241,319,915	(\$1,631,232)	\$88,780,083	37%	\$152,539,832	\$241,319,915
Project Contingency	6, 10	\$920,127,890	\$0	\$0	0%	\$920,127,890	\$920,127,890
CP1 TOTAL		\$4,273,626,750	\$9,811,485	\$2,314,612,441	54%	\$1,959,014,309	\$4,273,626,750
CP2-3							
Design-Build Contract Work	10, 21	\$1,678,851,530	\$147,930,000	\$876,975,039	52%	\$801,876,491	\$1,678,851,530
Project Construction Management		\$129,550,258	\$2,389,152	\$77,019,772	59%	\$52,530,486	\$129,550,258
Real Property Acquisition		\$494,979,775	\$2,277,529	\$334,846,424	68%	\$160,133,351	\$494,979,775
Environmental Mitigation		\$54,978,173	\$0	\$43,097,911	78%	\$11,880,262	\$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	\$7,419,538	\$14,177,669	17%	\$69,672,298	\$83,849,967
Project Contingency	10	\$800,146,183	\$0	\$0	0%	\$800,146,183	\$800,146,183
CP2-3 TOTAL		\$3,288,162,886	\$160,016,219	\$1,346,116,815	41%	\$1,942,046,071	\$3,288,162,886
CP4							
Design-Build Contract Work	10	\$515,081,231	\$9,000,000	\$243,507,087	47%	\$271,574,144	\$515,081,231
Project Construction Management		\$42,864,017	\$460,817	\$41,989,400	98%	\$874,617	\$42,864,017
Real Property Acquisition		\$173,259,259	\$11,138,061	\$135,631,396	78%	\$37,627,863	\$173,259,259
Environmental Mitigation		\$61,982,424	\$0	\$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	5	\$30,962,041	(\$410,307)	\$2,620,048	8%	\$28,341,993	\$30,962,041
Project Contingency	10	\$278,414,732	\$0	\$0	0%	\$278,414,732	\$278,414,732
CP4 TOTAL		\$1,115,877,683	\$20,188,571	\$439,807,513	39%	\$676,070,170	\$1,115,877,683
CP5							
Design-Build Contract Work		\$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		\$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		\$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
Bakersfield - Palmdale (Preliminary ROW)		\$6,131,312	\$0	\$6,131,312	100%	\$0	\$6,131,312
Rail Delivery Partner		\$669,387,349	\$4,806,352	\$451,522,590	67%	\$217,864,759	\$669,387,349
Early Train Operator		\$30,000,000	\$850,000	\$10,398,993	35%	\$19,601,007	\$30,000,000
Legal		\$83,201,438	\$294,603	\$24,000,011	29%	\$59,201,427	\$83,201,438
Resource Agency		\$167,459	\$0	\$0	0%	\$167,459	\$167,459
Central Valley Future Construction	20	\$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		\$419,730,867	\$0	\$0	0%	\$419,730,867	\$419,730,867
System Wide / Unallocated TOTAL		\$1,554,372,604	\$5,950,955	\$564,854,660	36%	\$989,517,944	\$1,554,372,604
TOTAL	1, 2	\$12,633,957,452	\$195,967,230	\$4,665,391,429	37%	\$7,968,566,023	\$12,633,957,452

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.
- 5 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 that have internal governance approval. This is a net-zero impact to the Fiscal Year and Program budget.
- 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.
- 20 This line includes future civil scope located in the Central Valley. This scope is partially or not included in the existing Central Valley construction package contracts but is necessary to meet substantial completion of the project. Examples include emergency egress, access and maintenance roads, trench invert slab and walkway concrete, signage, trench pump stations, deck water proofing, etc.
- 21 Current month expenditures include a \$108.4M time impact analysis (TIA) payment for CP2-3 Design-Build Contract Work.

Data through November 30, 2019

Percentage of Fiscal Year completed 42%

Central Valley Segment Program to Date

Program to Date	Notes	Total Program Budget (A)	November Expenditures (B)	Total Program Expenditures to Date (C)	Total Program Remaining Budget Balance (D) = (A - C)
CP1					
Design-Build Contract Work	10	\$1,831,416,556	\$9,454,118	\$1,125,999,593	\$705,416,963
SR 99		\$290,100,000	\$31,119	\$268,914,810	\$21,185,190
Project Construction Management	6	\$112,837,948	\$1,500,000	\$66,491,627	\$46,346,321
Real Property Acquisition		\$760,879,458	\$361,032	\$725,787,035	\$35,092,423
Environmental Mitigation		\$46,015,365	\$0	\$13,568,941	\$32,446,424
Resource Agency	6	\$70,929,618	\$96,448	\$25,070,352	\$45,859,266
Third Party Contract Work	5	\$241,319,915	(\$1,631,232)	\$88,780,083	\$152,539,832
Project Contingency	6, 10	\$920,127,890	\$0	\$0	\$920,127,890
CP1 TOTAL		\$4,273,626,750	\$9,811,485	\$2,314,612,441	\$1,959,014,309
CP2-3					
Design-Build Contract Work	10, 21	\$1,678,851,530	\$147,930,000	\$876,975,039	\$801,876,491
Project Construction Management		\$129,550,258	\$2,389,152	\$77,019,772	\$52,530,486
Real Property Acquisition		\$494,979,775	\$2,277,529	\$334,846,424	\$160,133,351
Environmental Mitigation		\$54,978,173	\$0	\$43,097,911	\$11,880,262
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	\$7,419,538	\$14,177,669	\$69,672,298
Project Contingency	10	\$800,146,183	\$0	\$0	\$800,146,183
CP2-3 TOTAL		\$3,288,162,886	\$160,016,219	\$1,346,116,815	\$1,942,046,071
CP4					
Design-Build Contract Work	10	\$515,081,231	\$9,000,000	\$243,507,087	\$271,574,144
Project Construction Management		\$42,864,017	\$460,817	\$41,989,400	\$874,617
Real Property Acquisition		\$173,259,259	\$11,138,061	\$135,631,396	\$37,627,863
Environmental Mitigation		\$61,982,424	\$0	\$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	5	\$30,962,041	(\$410,307)	\$2,620,048	\$28,341,993
Project Contingency	10	\$278,414,732	\$0	\$0	\$278,414,732
CP4 TOTAL		\$1,115,877,683	\$20,188,571	\$439,807,513	\$676,070,170
CP5					
Design-Build Contract Work		\$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		\$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		\$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	\$4,868,350	\$467,114,373	\$158,027,880
Station Area Planning		\$2,263,981	\$0	\$1,786,893	\$477,088
Early Train Operator		\$30,000,000	\$850,000	\$10,398,994	\$19,601,006
Resource Agency		\$222,502,027	\$654,779	\$95,318,841	\$127,183,186
Legal		\$83,210,699	\$212,275	\$34,391,870	\$48,818,829
Central Valley Future Construction	20	\$118,662,064	\$0	\$0	\$118,662,064
Project Wide TOTAL		\$1,286,034,407	\$6,585,404	\$779,916,064	\$506,118,343
TOTAL	1, 2, 8	\$12,365,619,255	\$196,601,679	\$4,880,452,833	\$7,485,166,422

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.
- 5 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 that have internal governance approval. This is a net-zero impact to the Fiscal Year and Program budget.
- 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 \$4.88B include \$441M of Project Development and \$4.439B 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.
- 20 This line includes future civil scope located in the Central Valley. This scope is partially or not included in the existing Central Valley construction package contracts but is necessary to meet substantial completion of the project. Examples include emergency egress, access and maintenance roads, trench invert slab and walkway concrete, signage, trench pump stations, deck water proofing, etc.
- 21 Current month expenditures include a \$108.4M time impact analysis (TIA) payment for CP2-3 Design-Build Contract Work.

Data through November 30, 2019

Percentage of Fiscal Year completed 42%

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	\$274,049,821	\$43,129,059	\$920,127,890	74%
CP2-3 Project Contingency	18	\$1,084,768,142	\$284,621,959	\$0	\$800,146,183	74%
CP4 Project Contingency		\$339,780,975	\$61,366,243	\$0	\$278,414,732	82%
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	\$6,131,312	\$0	\$419,730,867	99%
Program Management Contingency		\$33,839,710	\$0	\$0	\$33,839,710	100%
Project Development Contingency		\$47,129,869	\$0	\$0	\$47,129,869	100%
TOTAL	14, 15, 16, 17	\$3,592,583,158	\$680,110,727	\$43,129,059	\$2,869,343,372	80%

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, excluding current month HSR Governance Actions.
- 16 HSR Governance Actions - Governance approvals which have been authorized during the current month.
- 17 Cumulative Authorized Contingency includes \$10.1M of November executed change orders and amendments executed under the Delegation of Authority.
- 18 CP2-3 Project Contingency includes a \$133.9M HSR Governance Action within Cumulative Authorized Contingency that was reported in the Dec-19 Report.

**Total Program Contingency
Authorized and Remaining Balance**

