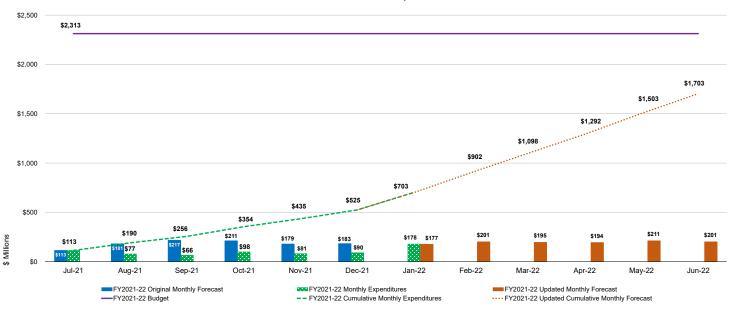


Percentage of Fiscal Year completed 58%

### Budget Summary FY2021-22

| FY2021-22                                  | Notes   | Appropriation    | FY2021-22<br>Budget<br>(A) | January<br>Expenditures<br>(B) | FY2021-22<br>Expenditures<br>to Date<br>(C) | % Budget<br>Expended<br>(D) = (C / A) | FY2021-22<br>Remaining<br>Budget Balance<br>(E) = (A - C) | FY2021-22<br>Forecast<br>(F) |
|--|---------|------------------|----------------------------|--------------------------------|---|---------------------------------------|---|------------------------------|
| Project Development                        |         |                  |                            |                                |   |                                       |   |                              |
| Bond Fund (Prop 1A) - Phase I              |         | \$564,454,666    | \$0                        | \$0                            | \$0   | 0%                                    | \$0   | \$0                          |
| Bond Fund (Prop 1A) - Phase II             |         | \$42,382,713     | \$0                        | \$0                            | \$0   | 0%                                    | \$0   | \$0                          |
| Cap and Trade                              | 3       | \$705,174,796    | \$144,648,566              | \$4,855,856                    | \$21,916,736                                | 15%                                   | \$122,731,830   | \$131,006,511                |
| Federal Trust Fund (ARRA)                  |         | \$465,585,896    | \$0                        | \$0                            | \$0   | 0%                                    | \$0   | \$0                          |
| Federal Trust Fund (Brownfields EPA Grant) |         | \$600,000        | \$50,000                   | \$20,175                       | \$27,431                                    | 55%                                   | \$22,569  | \$50,000                     |
| Project Development TOTAL                  |         | \$1,778,198,071  | \$144,698,566              | \$4,876,031                    | \$21,944,167                                | 15%                                   | \$122,754,399   | \$131,056,511                |
| Construction                               |         |                  |                            |                                |   |                                       |   |                              |
| Bond Fund (Prop 1A)                        |         | \$2,609,076,000  | \$0                        | \$0                            | \$0   | 0%                                    | \$0   | \$0                          |
| Cap and Trade                              | 3       | \$10,235,003,713 | \$2,083,892,015            | \$160,510,777                  | \$604,142,453                               | 29%                                   | \$1,479,749,562   | \$1,442,301,496              |
| Federal Trust Fund (ARRA)                  |         | \$2,086,970,335  | \$0                        | \$0                            | \$0   | 0%                                    | \$0   | \$0                          |
| Federal Trust Fund (FY10)                  |         | \$928,620,000    | \$0                        | \$0                            | \$0   | 0%                                    | \$0   | \$0                          |
| Federal Trust Grant (RAISE)                | 25      | \$24,000,000     | \$0                        | \$0                            | \$0   | 0%                                    | \$0   | \$0                          |
| Construction TOTAL                         |         | \$15,883,670,048 | \$2,083,892,015            | \$160,510,777                  | \$604,142,453                               | 29%                                   | \$1,479,749,562   | \$1,442,301,496              |
| SUBTOTAL                                   |         | \$17,661,868,119 | \$2,228,590,581            | \$165,386,808                  | \$626,086,620                               | 28%                                   | \$1,602,503,961   | \$1,573,358,007              |
| Bookend Projects (Local Assistance)        |         |                  |                            |                                |   |                                       |   |                              |
| Bond Fund (Prop 1A) - Phase I              |         | \$1,100,000,000  | \$79,000,000               | \$12,627,924                   | \$72,627,924                                | 92%                                   | \$6,372,076   | \$125,027,574                |
| Cap and Trade                              |         | \$197,943,401    | \$5,039,110                | \$0                            | \$4,196,116                                 | 83%                                   | \$842,994   | \$5,039,110                  |
| Bookend Projects TOTAL                     |         | \$1,297,943,401  | \$84,039,110               | \$12,627,924                   | \$76,824,040                                | 91%                                   | \$7,215,070   | \$130,066,684                |
| TOTAL                                      | 1, 2, 5 | \$18,959,811,520 | \$2,312,629,691            | \$178,014,732                  | \$702,910,660                               | 30%                                   | \$1,609,719,031   | \$1,703,424,691              |

### FY2021-22 Forecast and Expenditures



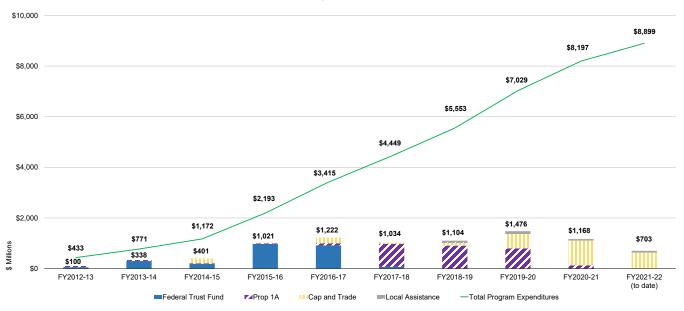
- 1 Total Program and FY2021-22 budgets support activities to advance Central Valley development and construction, Phase I planning, and Bookend Corridor projects. In addition, the FY2021-22 budget prioritizes the completion of the Federal scope for the ARRA and FY10 grants.
- 2 Expenditures reflect paid invoices, invoices received and processed but not yet paid, material estimated costs for work performed but not yet paid, and adjustments to set prior period estimated costs to actual.
- 3 The Appropriations for Cap and Trade includes previously appropriated funds, actual auction proceeds through Aug-21, and an estimate of the Authority's share of the future Cap and Trade auction proceeds (through Dec-30), which are estimated at \$750M annually for the purposes of this report through its continuous appropriation (SB-862 and AB-398). The report will be updated for Nov-21 Cap and Trade auction proceeds once the funds become available to the Authority through executive order.
- 5 The Fiscal Year Forecast has been updated mid year. Any forecast exceeding the Fiscal Year Budget requires governance review and approval.
- 25 The United States Department of Transportation awarded a \$24M RAISE grant to the California High-Speed Rail Authority in November 2021, pending DOF PWB approval.

Percentage of Fiscal Year completed 58%

### Expenditure Authorization Summary Program to Date

| Program to Date                            |       |                  | Total                               |               | Total                          |                                       | Total Remaining | Total                         |
|--|-------|------------------|-------------------------------------|---------------|--------------------------------|---------------------------------------|-----------------|-------------------------------|
|  | Notes | Appropriation    | Expenditure<br>Authorization<br>(A) |               | Expenditures<br>to Date<br>(C) | % Budget<br>Expended<br>(D) = (C / A) | Authorization   | Authorized<br>Forecast<br>(F) |
| Project Development                        |       |                  |                                     |               |                                |                                       |                 |                               |
| Bond Fund (Prop 1A) - Phase I              |       | \$564,454,666    | \$564,454,666                       | \$0           | \$564,454,666                  | 100%                                  | \$0             | \$564,454,666                 |
| Bond Fund (Prop 1A) - Phase II             |       | \$42,382,713     | \$42,382,713                        | \$0           | \$42,382,713                   | 100%                                  | \$0             | \$42,382,713                  |
| Cap and Trade                              | 3     | \$705,174,796    | \$705,182,634                       | \$4,855,856   | \$252,436,303                  | 36%                                   | \$452,746,331   | \$705,182,634                 |
| Federal Trust Fund (ARRA)                  |       | \$465,585,896    | \$465,578,058                       | \$0           | \$465,578,058                  | 100%                                  | \$0             | \$465,578,058                 |
| Federal Trust Fund (Brownfields EPA Grant) |       | \$600,000        | \$600,000                           | \$20,175      | \$376,068                      | 63%                                   | \$223,932       | \$600,000                     |
| Project Development TOTAL                  |       | \$1,778,198,071  | \$1,778,198,071                     | \$4,876,031   | \$1,325,227,808                | 75%                                   | \$452,970,263   | \$1,778,198,071               |
| Construction                               |       |                  |                                     |               |                                |                                       |                 |                               |
| Bond Fund (Prop 1A)                        |       | \$2,609,076,000  | \$2,609,076,000                     | \$0           | \$2,609,076,000                | 100%                                  | \$0             | \$2,609,076,000               |
| Cap and Trade                              | 3     | \$10,235,003,713 | \$9,218,346,450                     | \$160,510,777 | \$2,348,776,964                | 25%                                   | \$6,869,569,486 | \$9,218,346,450               |
| Federal Trust Fund (ARRA)                  |       | \$2,086,970,335  | \$2,080,491,194                     | \$0           | \$2,080,491,194                | 100%                                  | \$0             | \$2,080,491,194               |
| Federal Trust Fund (FY10)                  |       | \$928,620,000    | \$928,620,000                       | \$0           | \$0                            | 0%                                    | \$928,620,000   | \$928,620,000                 |
| Federal Trust Grant (RAISE)                | 25    | \$24,000,000     | \$24,000,000                        | \$0           | \$0                            | 0%                                    | \$24,000,000    | \$24,000,000                  |
| Construction TOTAL                         |       | \$15,883,670,048 | \$14,860,533,644                    | \$160,510,777 | \$7,038,344,158                | 47%                                   | \$7,822,189,486 | \$14,860,533,644              |
| SUBTOTAL                                   |       | \$17,661,868,119 | \$16,638,731,715                    | \$165,386,808 | \$8,363,571,966                | 50%                                   | \$8,275,159,749 | \$16,638,731,715              |
|  |       |                  |                                     |               |                                |                                       |                 |                               |
| Bookend Projects (Local Assistance)        |       |                  |                                     |               |                                |                                       |                 |                               |
| Bond Fund (Prop 1A) - Phase I              |       | \$1,100,000,000  | \$1,100,000,000                     | \$12,627,924  | \$338,805,711                  | 31%                                   | \$761,194,289   | \$1,100,000,000               |
| Cap and Trade                              |       | \$197,943,401    | \$197,943,401                       | \$0           | \$197,098,711                  | 100%                                  | \$844,690       | \$197,943,401                 |
| Bookend Projects TOTAL                     |       | \$1,297,943,401  | \$1,297,943,401                     | \$12,627,924  | \$535,904,422                  | 41%                                   | \$762,038,979   | \$1,297,943,401               |
| TOTAL                                      | 1, 2  | \$18,959,811,520 | \$17,936,675,116                    | \$178,014,732 | \$8,899,476,388                | 50%                                   | \$9,037,198,728 | \$17,936,675,116              |

### **Total Program Expenditures to Date**



- 1 Total Program and FY2021-22 budgets support activities to advance Central Valley development and construction, Phase I planning, and Bookend Corridor projects. In addition, the FY2021-22 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, material estimated costs for work performed but not yet paid, and adjustments to set prior period estimated costs to actual.
- 3 The Appropriations for Cap and Trade includes previously appropriated funds, actual auction proceeds through Aug-21, and an estimate of the Authority's share of the future Cap and Trade auction proceeds (through Dec-30), which are estimated at \$750M annually for the purposes of this report through its continuous appropriation (SB-862 and AB-398). The report will be updated for Nov-21 Cap and Trade auction proceeds once the funds become available to the Authority through executive order.
- 25 The United States Department of Transportation awarded a \$24M RAISE grant to the California High-Speed Rail Authority in November 2021, pending DOF PWB approval.

Percentage of Fiscal Year completed 58%

## Project Development - State and Federal Funds FY2021-22

| FY2021-22                                 | Notes   | FY2021-22<br>Budget<br>(A) | January<br>Expenditures<br>(B) | FY2021-22<br>Expenditures<br>to Date<br>(C) | % Budget | Budget Balance | FY2021-22<br>Forecast<br>(F) |
|---|---------|----------------------------|--------------------------------|---|----------|----------------|------------------------------|
| San Francisco - San Jose                  |         | \$7,867,405                | \$158,681                      | \$1,385,236                                 | 18%      | \$6,482,169    | \$7,867,405                  |
| San Jose - Merced                         |         | \$9,752,779                | \$228,347                      | \$1,565,967                                 | 16%      | \$8,186,812    | \$9,752,779                  |
| Bakersfield - Palmdale                    |         | \$848,295                  | \$100,588                      | \$839,529                                   | 98%      | \$8,766        | \$848,295                    |
| Locally Generated Alternative (LGA)       |         | \$676,861                  | \$0                            | \$10,000                                    | 1%       | \$666,861      | \$676,861                    |
| Palmdale - Burbank                        |         | \$6,403,252                | \$262,020                      | \$2,057,370                                 | 32%      | \$4,345,882    | \$6,352,076                  |
| Burbank - Los Angeles                     |         | \$6,023,111                | \$184,000                      | \$1,577,928                                 | 26%      | \$4,445,183    | \$6,023,111                  |
| Los Angeles - Anaheim                     |         | \$5,780,828                | \$216,000                      | \$1,801,860                                 | 31%      | \$3,978,968    | \$5,780,828                  |
| Central Valley Wye                        |         | \$59,087                   | \$595                          | \$48,290                                    | 82%      | \$10,797       | \$59,087                     |
| Resource Agency                           |         | \$60,457,509               | \$1,396,042                    | \$4,441,294                                 | 7%       | \$56,016,215   | \$60,508,685                 |
| Legal                                     |         | \$11,029,307               | \$96,553                       | \$1,084,684                                 | 10%      | \$9,944,623    | \$11,029,307                 |
| SCI/SAP                                   |         | \$929,658                  | \$0                            | \$0   | 0%       | \$929,658      | \$929,658                    |
| NorCal Interconnections                   |         | \$1,065,000                | \$0                            | \$3,978                                     | 0%       | \$1,061,022    | \$1,065,000                  |
| Rail Delivery Partner                     |         | \$25,907,834               | \$2,233,205                    | \$7,128,031                                 | 28%      | \$18,779,803   | \$20,163,419                 |
| Project Management Oversight Continuation |         | \$7,897,640                | \$0                            | \$0   | 0%       | \$7,897,640    | \$0                          |
| TOTAL                                     | 1, 2, 5 | \$144,698,566              | \$4,876,031                    | \$21,944,167                                | 15%      | \$122,754,399  | \$131,056,511                |

#### Footnotes:

- 1 Total Program and FY2021-22 budgets support activities to advance Central Valley development and construction, Phase I planning, and Bookend Corridor projects. In addition, the FY2021-22 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, material estimated costs for work performed but not yet paid, and adjustments to set prior period estimated costs to actual.
- 5 The Fiscal Year Forecast has been updated mid year. Any forecast exceeding the Fiscal Year Budget requires governance review and approval.

# Project Development - State and Federal Funds Program to Date

| Program to Date                              |          | Total<br>Expenditure | January      | Total<br>Expenditures | % Budget      | Total Remaining<br>Expenditure | Tota<br>Authorized |
|--|----------|----------------------|--------------|-----------------------|---------------|--------------------------------|--------------------|
|  | Notes    | Authorization        | Expenditures | to Date               | Expended      |                                | Forecas            |
|  |          | (A)                  | · (B)        | (C)                   | (D) = (C / A) | (E) = (A - C)                  | (F                 |
| Phase I                                      |          |                      |              |                       |               |                                |                    |
| San Francisco - San Jose                     |          | \$52,991,841         | \$158,681    | \$43,481,163          | 82%           | \$9,510,678                    | \$52,991,841       |
| San Jose - Merced                            |          | \$110,953,473        | \$228,347    | \$102,107,908         | 92%           | \$8,845,565                    | \$110,953,473      |
| Merced - Fresno                              |          | \$63,571,884         | \$0          | \$63,571,884          | 100%          | \$0                            | \$63,571,884       |
| Fresno - Bakersfield                         |          | \$151,326,513        | \$0          | \$151,326,513         | 100%          | \$0                            | \$151,326,513      |
| Bakersfield - Palmdale                       |          | \$61,230,018         | \$100,588    | \$57,815,359          | 94%           | \$3,414,659                    | \$61,230,018       |
| Locally Generated Alternative (LGA)          |          | \$18,544,851         | \$0          | \$17,877,990          | 96%           | \$666,861                      | \$18,544,851       |
| Palmdale - Burbank                           |          | \$142,224,039        | \$262,020    | \$133,145,103         | 93%           | \$9,078,936                    | \$142,224,039      |
| Burbank - Los Angeles                        |          | \$36,112,416         | \$184,000    | \$31,638,658          | 87%           | \$4,473,758                    | \$36,112,416       |
| Los Angeles - Anaheim                        |          | \$83,983,860         | \$216,000    | \$70,365,479          | 83%           | \$13,618,381                   | \$83,983,860       |
| Central Valley Wye                           |          | \$58,222,647         | \$595        | \$58,211,850          | 99%           | \$10,797                       | \$58,222,647       |
| Resource Agency                              |          | \$385,976,288        | \$1,396,042  | \$200,187,315         | 51%           | \$185,788,973                  | \$385,976,288      |
| Legal  |          | \$58,747,743         | \$96,553     | \$38,868,259          | 66%           | \$19,879,484                   | \$58,747,743       |
| SCI/SAP                                      | 27       | \$29,078,271         | \$0          | \$13,382,216          | 46%           | \$15,696,055                   | \$29,078,271       |
| Merced Extension - Design Advancement        |          | \$63,045,387         | \$0          | \$0                   | 0%            | \$63,045,387                   | \$63,045,387       |
| Bakersfield Extension - Design Advancement   |          | \$56,309,217         | \$0          | \$0                   | 0%            | \$56,309,217                   | \$56,309,217       |
| Central Valley Stations - Design Advancement |          | \$35,351,378         | \$0          | \$0                   | 0%            | \$35,351,378                   | \$35,351,378       |
| SWCAP  |          | \$677,872            | \$0          | \$677,872             | 100%          | \$0                            | \$677,872          |
| NorCal Interconnections                      |          | \$1,959,000          | \$0          | \$7,477               | 0%            | \$1,951,523                    | \$1,959,000        |
| Early Train Operator                         |          | \$1,571,691          | \$0          | \$1,571,691           | 100%          | \$0                            | \$1,571,691        |
| Rail Delivery Partner                        |          | \$318,458,709        | \$2,233,205  | \$298,608,358         | 93%           | \$19,850,351                   | \$318,458,709      |
| Project Management Oversight Continuation    | 27       | \$5,478,260          | \$0          | \$0                   | 0%            | \$5,478,260                    | \$5,478,260        |
| Phase I TOTAL                                |          | \$1,735,815,358      | \$4,876,031  | \$1,282,845,095       | 74%           | \$452,970,263                  | \$1,735,815,358    |
| Phase II                                     |          |                      |              |                       |               |                                |                    |
| Sacramento - Merced                          |          | \$5,968,898          | \$0          | \$5,968,898           | 100%          | \$0                            | \$5,968,898        |
| Altamont Pass                                |          | \$26,392,193         | \$0          | \$26,392,193          | 100%          | \$0                            | \$26,392,193       |
| Los Angeles - San Diego                      |          | \$10,020,755         | \$0          | \$10,020,755          | 100%          | \$0                            | \$10,020,755       |
| Rail Delivery Partner - Phase II             |          | \$867                | \$0          | \$867                 | 100%          | \$0                            | \$867              |
| Phase II TOTAL                               |          | \$42,382,713         | \$0          | \$42,382,713          | 100%          | \$0                            | \$42,382,713       |
| TOTAL  | 1, 2, 27 | \$1,778,198,071      | \$4,876,031  | \$1,325,227,808       | 75%           | \$452,970,263                  | \$1,778,198,071    |

- 1 Total Program and FY2021-22 budgets support activities to advance Central Valley development and construction, Phase I planning, and Bookend Corridor projects. In addition, the FY2021-22 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, material estimated costs for work performed but not yet paid, and adjustments to set prior period estimated costs to actual.
- 27 New contracts for Station Area Planning and Sustainability.



Percentage of Fiscal Year completed 58%

### Construction - State and Federal Funds FY2021-22

| FY2021-22                                 |         | FY2021-22       | January             | FY2021-22<br>Expenditures | % Budget                  | FY2021-22<br>Remaining | FY2021-22       |
|---|---------|-----------------|---------------------|---------------------------|---------------------------|------------------------|-----------------|
|   | Notes   | Budget<br>(A)   | Expenditures<br>(B) | to Date<br>(C)            | Expended<br>(D) = (C / A) |                        | Forecast        |
| Design-Build Contract Work                | 4, 10   | \$1,050,124,079 | \$107,892,407       | \$387,511,884             | 37%                       | \$662,612,195          | \$588,161,092   |
| SR 99                                     |         | \$12,203,092    | \$0                 | \$35,364                  | 0%                        | \$12,167,728           | \$12,203,092    |
| Project Construction Management           |         | \$80,645,104    | \$7,332,463         | \$53,781,921              | 67%                       | \$26,863,183           | \$86,764,426    |
| Real Property Acquisition                 |         | \$269,128,042   | \$30,829,914        | \$72,830,392              | 27%                       | \$196,297,650          | \$242,514,621   |
| Environmental Mitigation                  |         | \$30,937,511    | \$244,475           | \$2,360,395               | 8%                        | \$28,577,116           | \$21,791,973    |
| Hazardous Waste Provisional Sum           |         | \$22,678,238    | \$0                 | \$0                       | 0%                        | \$22,678,238           | \$14,454,119    |
| Resource Agency                           |         | \$33,737,638    | \$5,891,863         | \$10,835,739              | 32%                       | \$22,901,899           | \$20,164,199    |
| Third Party Contract Work                 |         | \$104,208,141   | \$1,998,332         | \$19,961,865              | 19%                       | \$84,246,276           | \$63,651,846    |
| Estimated-At-Completion Contingency       | 4, 10   | \$128,748,367   | \$0                 | \$0                       | 0%                        | \$128,748,367          | \$154,323,713   |
| Project Contingency                       | 10      | \$177,968,205   | \$0                 | \$0                       | 0%                        | \$177,968,205          | \$122,289,435   |
| Stations                                  |         | \$700,000       | \$0                 | \$0                       | 0%                        | \$700,000              | \$700,000       |
| Rail Delivery Partner                     |         | \$89,587,018    | \$5,054,425         | \$52,001,329              | 58%                       | \$37,585,689           | \$85,953,835    |
| Project Management Oversight Continuation |         | \$51,123,202    | \$0                 | \$0                       | 0%                        | \$51,123,202           | \$0             |
| Early Train Operator                      |         | \$14,774,234    | \$847,433           | \$3,355,933               | 23%                       | \$11,418,301           | \$12,000,000    |
| Legal                                     |         | \$16,379,145    | \$69,465            | \$1,117,631               | 7%                        | \$15,261,514           | \$16,379,145    |
| Pre-Construction Activities               | 7       | \$950,000       | \$350,000           | \$350,000                 | 37%                       | \$600,000              | \$950,000       |
| TOTAL                                     | 1, 2, 5 | \$2,083,892,015 | \$160,510,777       | \$604,142,453             | 29%                       | \$1,479,749,562        | \$1,442,301,496 |

#### Footnotes:

- 1 Total Program and FY2021-22 budgets support activities to advance Central Valley development and construction, Phase I planning, and Bookend Corridor projects. In addition, the FY2021-22 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, material estimated costs for work performed but not yet paid, and adjustments to set prior period estimated costs to actual.
- 4 This line reflects budget changes for the current reporting period that received internal governance approval. This is a net-zero impact to the Fiscal Year and Program budget.
- 5 The Fiscal Year Forecast has been updated mid year. Any forecast exceeding the Fiscal Year Budget requires governance review and approval.
- 7 Pre-construction activities for those sections where the environmental process is completed. Examples include preliminary engineering, right-of-way mapping, and design advancement.
- 10 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 Central Valley Status Report. These monthly adjustments have a net-zero impact on the Total Program budget.

## Construction - State and Federal Funds Program to Date

| Program to Date                           |       | Total<br>Expenditure | Januarv       | Total<br>Expenditures | % Budget      | Total Remaining<br>Expenditure | Total<br>Authorized |
|---|-------|----------------------|---------------|-----------------------|---------------|--------------------------------|---------------------|
|   | Notes | Authorization        | Expenditures  | to Date               | Expended      | Authorization                  | Forecast            |
|   |       | (A)                  | (B)           | (C)                   | (D) = (C / A) | (E) = (A - C)                  | (F)                 |
| Design-Build Contract Work                | 4, 10 | \$6,234,146,626      | \$107,892,407 | \$3,757,509,794       | 60%           | \$2,476,636,832                | \$6,234,146,626     |
| SR 99                                     |       | \$296,093,843        | \$0           | \$281,257,679         | 95%           | \$14,836,164                   | \$296,093,843       |
| SR 46                                     |       | \$75,643,560         | \$0           | \$0                   | 0%            | \$75,643,560                   | \$75,643,560        |
| Project Construction Management           |       | \$579,756,817        | \$7,332,463   | \$353,744,143         | 61%           | \$226,012,674                  | \$579,756,817       |
| Real Property Acquisition                 |       | \$1,712,830,932      | \$30,829,914  | \$1,421,075,600       | 83%           | \$291,755,332                  | \$1,712,830,932     |
| Environmental Mitigation                  |       | \$206,490,092        | \$244,475     | \$113,284,826         | 55%           | \$93,205,266                   | \$206,490,092       |
| Hazardous Waste Provisional Sum           |       | \$35,462,001         | \$0           | \$0                   | 0%            | \$35,462,001                   | \$35,462,001        |
| Resource Agency                           |       | \$125,889,546        | \$5,891,863   | \$45,097,669          | 36%           | \$80,791,877                   | \$125,889,546       |
| Third Party Contract Work                 |       | \$564,452,790        | \$1,998,332   | \$246,134,724         | 44%           | \$318,318,066                  | \$564,452,790       |
| Estimated-At-Completion Contingency       | 4, 10 | \$1,013,696,070      | \$0           | \$0                   | 0%            | \$1,013,696,070                | \$1,013,696,070     |
| Project Contingency                       | 10    | \$808,638,393        | \$0           | \$0                   | 0%            | \$808,638,393                  | \$808,638,393       |
| Stations                                  |       | \$13,635,460         | \$0           | \$0                   | 0%            | \$13,635,460                   | \$13,635,460        |
| Communication and Signaling               |       | \$344,414,298        | \$0           | \$0                   | 0%            | \$344,414,298                  | \$344,414,298       |
| Electric Traction                         |       | \$429,807,474        | \$0           | \$0                   | 0%            | \$429,807,474                  | \$429,807,474       |
| Merced - Fresno (Preliminary ROW)         |       | \$8,795,493          | \$0           | \$8,795,493           | 100%          | \$0                            | \$8,795,493         |
| Fresno - Bakersfield (Preliminary ROW)    |       | \$16,042,973         | \$0           | \$16,042,973          | 100%          | \$0                            | \$16,042,973        |
| Bakersfield - Palmdale (Preliminary ROW)  |       | \$6,131,312          | \$0           | \$6,131,312           | 100%          | \$0                            | \$6,131,312         |
| Rail Delivery Partner                     | 27    | \$765,739,287        | \$5,054,425   | \$672,041,699         | 88%           | \$93,697,588                   | \$765,739,287       |
| Project Management Oversight Continuation | 27    | \$540,960,572        | \$0           | \$0                   | 0%            | \$540,960,572                  | \$540,960,572       |
| Early Train Operator                      |       | \$96,746,309         | \$847,433     | \$26,823,168          | 28%           | \$69,923,141                   | \$96,746,309        |
| Legal                                     |       | \$97,774,323         | \$69,465      | \$36,198,686          | 37%           | \$61,575,637                   | \$97,774,323        |
| Support Facilities                        |       | \$66,019,700         | \$0           | \$0                   | 0%            | \$66,019,700                   | \$66,019,700        |
| Testing and Certification                 |       | \$174,341,486        | \$0           | \$0                   | 0%            | \$174,341,486                  | \$174,341,486       |
| 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       |
| Pre-Construction Activities               | 7     | \$19,146,668         | \$350,000     | \$350,000             | 2%            | \$18,796,668                   | \$19,146,668        |
| TOTAL                                     | 1, 2  | \$14,860,533,644     | \$160,510,777 | \$7,038,344,158       | 47%           | \$7,822,189,486                | \$14,860,533,644    |

- 1 Total Program and FY2021-22 budgets support activities to advance Central Valley development and construction, Phase I planning, and Bookend Corridor projects. In addition, the FY2021-22 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, material estimated costs for work performed but not yet paid, and adjustments to set prior period estimated costs to actual.
- 4 This line reflects budget changes for the current reporting period that received internal governance approval. This is a net-zero impact to the Fiscal Year and Program budget.
- 7 Pre-construction activities for those sections where the environmental process is completed. Examples include preliminary engineering, right-of-way mapping, and design advancement.
- 10 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 Central Valley Status Report. These monthly adjustments have a net-zero impact on the Total Program budget.
- 27 New contracts for Station Area Planning and Sustainability.

### CA High-Speed Rail Authority FY2021-22 Capital Outlay and Expenditure Report March 2022 Report



Data through January 31, 2022

Percentage of Fiscal Year completed 58%

## Bookend Projects FY2021-22

| FY2021-22                            |        | FY2021-22    | January      | FY2021-22<br>Expenditures | % Budget      | FY2021-22<br>Remaining | FY2021-22     |
|--------------------------------------|--------|--------------|--------------|---------------------------|---------------|------------------------|---------------|
|                                      | Notes  | Budget       | ,            | to Date                   | Expended      |                        | Forecast      |
|                                      |        | (A)          | (B)          | (C)                       | (D) = (C / A) | (E) = (A - C)          | (F)           |
| Bookend - North                      |        |              |              |                           |               |                        |               |
| PCJPB - Caltrain Electrification     | 11     | \$60,000,000 | \$12,627,924 | \$72,627,924              | 121%          | (\$12,627,924)         | \$115,433,917 |
| PCJPB - Caltrain Electrification     | 12     | \$272,288    | \$0          | \$0                       | 0%            | \$272,288              | \$272,288     |
| San Mateo Grade Separation           | 12     | \$4,766,822  | \$0          | \$4,196,116               | 88%           | \$570,706              | \$4,766,822   |
| Bookend - North TOTAL                |        | \$65,039,110 | \$12,627,924 | \$76,824,040              | 118%          | (\$11,784,930)         | \$120,473,027 |
| Bookend - South                      |        |              |              |                           |               |                        |               |
| Rosecrans/Marquardt Grade Separation | 11     | \$19,000,000 | \$0          | \$0                       | 0%            | \$19,000,000           | \$9,593,657   |
| Los Angeles Union Station            | 11, 13 | \$0          | \$0          | \$0                       | 0%            | \$0                    | \$0           |
| Bookend - South TOTAL                |        | \$19,000,000 | \$0          | \$0                       | 0%            | \$19,000,000           | \$9,593,657   |
| TOTAL                                | 2, 5   | \$84,039,110 | \$12,627,924 | \$76,824,040              | 91%           | \$7,215,070            | \$130,066,684 |

#### Footnotes

- 2 Expenditures reflect paid invoices, invoices received and processed but not yet paid, material estimated costs for work performed but not yet paid, and adjustments to set prior period estimated costs to actual.
- 5 The Fiscal Year Forecast has been updated mid year. Any forecast exceeding the Fiscal Year Budget requires governance review and approval.
- 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 the Project Management and Funding Agreement (PMFA).

# **Bookend Projects Program to Date**

| Program to Date                      | Notes  | Total<br>Expenditure<br>Authorization<br>(A) | January<br>Expenditures<br>(B) | Total<br>Expenditures<br>to Date<br>(C) | % Budget<br>Expended<br>(D) = (C / A) | Authorization | Authorized<br>Forecast |
|--------------------------------------|--------|--|--------------------------------|---|---------------------------------------|---------------|------------------------|
| Bookend - North                      |        |  |                                |   |                                       |               |                        |
| PCJPB - Caltrain Electrification     | 11     | \$600,000,000                                | \$12,627,924                   | \$312,301,008                           | 52%                                   | \$287,698,992 | \$600,000,000          |
| PCJPB - Caltrain Electrification     | 12     | \$113,943,401                                | \$0                            | \$113,669,418                           | 99%                                   | \$273,983     | \$113,943,401          |
| San Mateo Grade Separation           | 12     | \$84,000,000                                 | \$0                            | \$83,429,293                            | 99%                                   | \$570,707     | \$84,000,000           |
| Bookend - North TOTAL                |        | \$797,943,401                                | \$12,627,924                   | \$509,399,719                           | 64%                                   | \$288,543,682 | \$797,943,401          |
| Bookend - South                      |        |  |                                |   |                                       |               |                        |
| Rosecrans/Marquardt Grade Separation | 11     | \$76,665,000                                 | \$0                            | \$26,504,703                            | 35%                                   | \$50,160,297  | \$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                            | \$26,504,703                            | 5%                                    | \$473,495,297 | \$500,000,000          |
| TOTAL                                | 2      | \$1,297,943,401                              | \$12,627,924                   | \$535,904,422                           | 41%                                   | \$762,038,979 | \$1,297,943,401        |

- 2 Expenditures reflect paid invoices, invoices received and processed but not yet paid, material estimated costs for work performed but not yet paid, and adjustments to set prior period estimated costs to actual.
- 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 the Project Management and Funding Agreement (PMFA).



Percentage of Fiscal Year completed 58%

### Construction by Construction Package FY2021-22

| FY2021-22  |        |               |                 | FY2021-22     |               | FY2021-22      |               |
|--|--------|---------------|-----------------|---------------|---------------|----------------|---------------|
|  |        | FY2021-22     | January         | Expenditures  | % Budget      | Remaining      | FY2021-22     |
|  | Notes  | Budget        | Expenditures    | to Date       | Expended      | Budget Balance | Forecast      |
|  |        | (A)           | (B)             | (C)           | (D) = (C / A) | (E) = (A - C)  | (F)           |
| CP1  |        |               |                 |               |               |                |               |
| Design-Build Contract Work                                   | 4      | \$496,825,939 | \$84,592,692    | \$204,967,745 | 41%           | \$291,858,194  | \$265,326,159 |
| SR 99  |        | \$12,203,092  | \$0             | \$35,364      | 0%            | \$12,167,728   | \$12,203,092  |
| Project Construction Management                              | 9      | \$28,137,308  | \$2,405,034     | \$19,298,200  | 69%           | \$8,839,108    | \$29,362,853  |
| Real Property Acquisition                                    |        | \$97,401,806  | \$863,132       | \$3,537,490   | 4%            | \$93,864,316   | \$75,227,371  |
| Environmental Mitigation                                     |        | \$5,441,894   | \$0             | \$0           | 0%            | \$5,441,894    | \$5,441,894   |
| Resource Agency  |        | \$24,672,091  | \$5,668,470     | \$9,875,139   | 40%           | \$14,796,952   | \$11,098,652  |
| Third Party Contract Work                                    |        | \$73,552,561  | \$1,328,880     | \$9,452,003   | 13%           | \$64,100,558   | \$41,742,079  |
| Estimated-At-Completion Contingency                          | 4, 10  | \$23,095,689  | \$0             | \$0           | 0%            | \$23,095,689   | \$122,352,791 |
| Project Contingency  | 10     | \$48,892,167  | \$0             | \$0           | 0%            | \$48,892,167   | \$32,846,440  |
| CP1 TOTAL  | -      | \$810,222,547 | \$94,858,208    | \$247,165,941 | 31%           | \$563,056,606  | \$595,601,331 |
| CP2-3  |        |               | , , , , , , , , | , , , , , , , |               |                | , , ,         |
| Design-Build Contract Work                                   |        | \$373,915,263 | \$15,332,782    | \$109,365,184 | 29%           | \$264,550,079  | \$185,286,385 |
| Project Construction Management                              | 9      | \$31,746,603  | \$3,061,867     | \$23,062,811  | 73%           | \$8,683,792    | \$37,996,461  |
| Real Property Acquisition                                    | ŭ      | \$131,805,390 | \$29,852,143    | \$52,498,918  | 40%           | \$79,306,472   | \$131,129,369 |
| Environmental Mitigation                                     |        | \$16,145,538  | \$244,475       | \$2,360,395   | 15%           | \$13,785,143   | \$7,000,000   |
| Hazardous Waste Provisional Sum                              |        | \$16,448,238  | \$244,473       | \$0           | 0%            | \$16,448,238   | \$8,224,119   |
|  |        |               |                 | -             |               |                |               |
| Resource Agency  |        | \$1,265,290   | \$0             | \$697         | 0%            | \$1,264,593    | \$1,265,290   |
| Third Party Contract Work                                    | 40     | \$15,342,853  | \$0             | \$7,395,602   | 48%           | \$7,947,251    | \$15,342,853  |
| Estimated-At-Completion Contingency                          | 10     | \$77,702,602  | \$0             | \$0           | 0%            | \$77,702,602   | \$16,859,041  |
| Project Contingency  | 10     | \$34,546,851  | \$0             | \$0           | 0%            | \$34,546,851   | \$25,575,611  |
| CP2-3 TOTAL  |        | \$698,918,628 | \$48,491,267    | \$194,683,607 | 28%           | \$504,235,021  | \$428,679,129 |
| CP4  |        |               |                 |               |               |                |               |
| Design-Build Contract Work                                   | 10, 27 | \$179,382,877 | \$7,966,933     | \$73,178,955  | 41%           | \$106,203,922  | \$137,548,548 |
| Project Construction Management                              |        | \$20,761,193  | \$1,865,562     | \$11,420,910  | 55%           | \$9,340,283    | \$19,405,112  |
| Real Property Acquisition                                    |        | \$39,920,846  | \$114,639       | \$16,793,984  | 42%           | \$23,126,862   | \$36,157,881  |
| Environmental Mitigation                                     |        | \$9,350,079   | \$0             | \$0           | 0%            | \$9,350,079    | \$9,350,079   |
| Hazardous Waste Provisional Sum                              |        | \$6,230,000   | \$0             | \$0           | 0%            | \$6,230,000    | \$6,230,000   |
| Resource Agency  |        | \$594,491     | \$0             | \$0           | 0%            | \$594,491      | \$594,491     |
| Third Party Contract Work                                    |        | \$15,312,727  | \$669,452       | \$3,114,260   | 20%           | \$12,198,467   | \$6,566,914   |
| SR 46  |        | \$0           | \$0             | \$0           | 0%            | \$0            | \$0           |
| Estimated-At-Completion Contingency                          | 10, 27 | \$27,950,076  | \$0             | \$0           | 0%            | \$27,950,076   | \$15,111,881  |
| Project Contingency  | 10, 27 | \$94,529,187  | \$0             | \$0           | 0%            | \$94,529,187   | \$63,867,384  |
| CP4 TOTAL  |        | \$394,031,475 | \$10,616,586    | \$104,508,109 | 27%           | \$289,523,366  | \$294,832,290 |
| CP5  |        |               |                 |               |               |                |               |
| Design-Build Contract Work                                   |        | \$0           | \$0             | \$0           | 0%            | \$0            | \$0           |
| Project Construction Management                              |        | \$0           | \$0             | \$0           | 0%            | \$0            | \$0           |
| Environmental Mitigation                                     |        | \$0           | \$0             | \$0           | 0%            | \$0            | \$0           |
| Project Contingency  |        | \$0           | \$0             | \$0           | 0%            | \$0            | \$0           |
| CP5 TOTAL  |        | \$0           | \$0             | \$0           | 0%            | \$0            | \$0           |
| Central Valley Route-Wide Work                               |        | Ψΰ            | ΨΟ              | ΨΟ            | 070           | ΨΟ             | ΨΟ            |
| Stations   |        | \$700,000     | \$0             | \$0           | 0%            | \$700,000      | \$700,000     |
| Project Construction Management                              |        | \$700,000     | \$0             | \$0           | 0%            | \$700,000      | \$700,000     |
|  |        | \$0<br>\$0    | \$0<br>\$0      | \$0<br>\$0    | 0%            | \$0<br>\$0     | \$0<br>\$0    |
| Communication and Signaling                                  |        |               | · ·             | -             |               |                |               |
| Electric Traction  |        | \$0           | \$0             | \$0           | 0%            | \$0<br>#0      | \$0           |
| Testing and Certification                                    |        | \$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                         |        | \$700,000     | \$0             | \$0           | 0%            | \$700,000      | \$700,000     |
| System Wide / Extensions / Unallocated                       |        |               |                 |               |               |                |               |
| Rail Delivery Partner  |        | \$89,587,018  | \$5,054,425     | \$52,001,329  | 58%           | \$37,585,689   | \$85,953,835  |
| Project Management Oversight Continuation                    |        | \$51,123,202  | \$0             | \$0           | 0%            | \$51,123,202   | \$0           |
| Early Train Operator   |        | \$14,774,234  | \$847,433       | \$3,355,933   | 23%           | \$11,418,301   | \$12,000,000  |
| Legal  |        | \$16,379,145  | \$69,465        | \$1,117,631   | 7%            | \$15,261,514   | \$16,379,145  |
| Resource Agency  |        | \$7,205,766   | \$223,393       | \$959,903     | 13%           | \$6,245,863    | \$7,205,766   |
| Project Reserve  |        | \$0           | \$0             | \$0           | 0%            | \$0            | \$0           |
| Interim Use  |        | \$0           | \$0             | \$0           | 0%            | \$0            | \$0           |
| Unallocated Contingency                                      |        | \$0           | \$0             | \$0           | 0%            | \$0            | \$0           |
|  | 7      | \$950,000     | \$350,000       | \$350,000     | 37%           | \$600,000      | \$950,000     |
| Pre-Construction Activities                                  |        |               |                 |               |               |                |               |
| Pre-Construction Activities  System Wide / Unallocated TOTAL |        | \$180,019,365 | \$6,544,716     | \$57,784,796  | 32%           | \$122,234,569  | \$122,488,746 |

- 1 Total Program and FY2021-22 budgets support activities to advance Central Valley development and construction, Phase I planning, and Bookend Corridor projects. In addition, the FY2021-22 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, material estimated costs for work performed but not yet paid, and adjustments to set prior period estimated costs to actual.
- 4 This line reflects budget changes for the current reporting period that received internal governance approval. This is a net-zero impact to the Fiscal Year and Program budget.
- 5 The Fiscal Year Forecast has been updated mid year. Any forecast exceeding the Fiscal Year Budget requires governance review and approval.
- 7 Pre-construction activities for those sections where the environmental process is completed. Examples include preliminary engineering, right-of-way mapping, and design advancement.
- $9\ \ \text{Budget for this line is expected to increase once contract amendments are reviewed and approved.}$
- 10 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 Central Valley Status Report. These monthly adjustments have a net-zero impact on the Total Program budget.
- 27 New contracts for Station Area Planning and Sustainability.



Percentage of Fiscal Year completed 58%

# Construction by Construction Package Program to Date

| Program to Date                           |        | Total                                   |                   | Total                                   |               | Total Remaining | Total                                   |
|---|--------|---|-------------------|---|---------------|-----------------|---|
| Frogram to Date                           |        | Expenditure                             | January           | Expenditures                            | % Budget      | Expenditure     | Authorized                              |
|   | Notes  | Authorization                           | Expenditures      | to Date                                 | Expended      | Authorization   | Forecast                                |
|   |        | (A)                                     | (B)               | (C)                                     | (D) = (C / A) | (E) = (A - C)   | (F)                                     |
| CP1                                       |        |   |                   |   |               |                 |   |
| Design-Build Contract Work                | 4, 10  | \$2,665,944,043                         | \$84,592,692      | \$1,734,886,561                         | 65%           | \$931,057,482   | \$2,665,944,043                         |
| SR 99                                     |        | \$296,093,843                           | \$0               | \$281,257,679                           | 95%           | \$14,836,164    | \$296,093,843                           |
| Project Construction Management           |        | \$156,513,769                           | \$2,405,034       | \$122,951,017                           | 79%           | \$33,562,752    | \$156,513,769                           |
| Real Property Acquisition                 | 4      | \$896,907,552                           | \$863,132         | \$768,426,774                           | 86%           | \$128,480,778   | \$896,907,552                           |
| Environmental Mitigation                  |        | \$40,037,064                            | \$0               | \$31,211,407                            | 78%           | \$8,825,657     | \$40,037,064                            |
| Resource Agency                           |        | \$56,301,269                            | \$5,668,470       | \$37,696,108                            | 67%           | \$18,605,161    | \$56,301,269                            |
| Third Party Contract Work                 |        | \$312,862,724                           | \$1,328,880       | \$161,521,829                           | 52%           | \$151,340,895   | \$312,862,724                           |
| Estimated-At-Completion Contingency       | 4, 10  | \$454,901,669                           | \$0               | \$0                                     | 0%            | \$454,901,669   | \$454,901,669                           |
| Project Contingency                       | 10     | \$252,903,149                           | \$0               | \$0                                     | 0%            | \$252,903,149   | \$252,903,149                           |
| CP1 TOTAL                                 |        | \$5,132,465,082                         | \$94,858,208      | \$3,137,951,375                         | 61%           | \$1,994,513,707 | \$5,132,465,082                         |
| CP2-3                                     |        | , | , , , , , , , , , | , | -             |                 | , |
| Design-Build Contract Work                | 10     | \$2,219,829,281                         | \$15,332,782      | \$1,490,374,743                         | 67%           | \$729,454,538   | \$2,219,829,281                         |
| Project Construction Management           | .0     | \$158,999,789                           | \$3,061,867       | \$150,315,996                           | 95%           | \$8,683,793     | \$158,999,789                           |
| Real Property Acquisition                 | 4      | \$596,591,987                           | \$29,852,143      | \$470,374,870                           | 79%           | \$126,217,117   | \$596,591,987                           |
| Environmental Mitigation                  | 4      | \$69,728,307                            | \$244,475         | \$55,824,402                            | 80%           | \$13,903,905    | \$69,728,307                            |
|   |        |   |                   |   |               |                 |   |
| Hazardous Waste Provisional Sum           |        | \$29,232,001                            | \$0               | \$0                                     | 0%            | \$29,232,001    | \$29,232,001                            |
| Resource Agency                           |        | \$2,313,924                             | \$0               | \$6,004                                 | 0%            | \$2,307,920     | \$2,313,924                             |
| Third Party Contract Work                 | . =    | \$100,183,360                           | \$0               | \$68,081,448                            | 68%           | \$32,101,912    | \$100,183,360                           |
| Estimated-At-Completion Contingency       | 10     | \$527,632,031                           | \$0               | \$0                                     | 0%            | \$527,632,031   | \$527,632,031                           |
| Project Contingency                       | 10     | \$131,357,809                           | \$0               | \$0                                     | 0%            | \$131,357,809   | \$131,357,809                           |
| CP2-3 TOTAL                               |        | \$3,835,868,489                         | \$48,491,267      | \$2,234,977,463                         | 58%           | \$1,600,891,026 | \$3,835,868,489                         |
| CP4                                       |        |   |                   |   |               |                 |   |
| Design-Build Contract Work                | 10, 27 | \$681,058,295                           | \$7,966,933       | \$532,248,490                           | 78%           | \$148,809,805   | \$681,058,295                           |
| Project Construction Management           |        | \$89,817,413                            | \$1,865,562       | \$80,477,130                            | 90%           | \$9,340,283     | \$89,817,413                            |
| Real Property Acquisition                 |        | \$219,331,393                           | \$114,639         | \$182,273,956                           | 83%           | \$37,057,437    | \$219,331,393                           |
| Environmental Mitigation                  |        | \$43,048,870                            | \$0               | \$26,249,017                            | 61%           | \$16,799,853    | \$43,048,870                            |
| Hazardous Waste Provisional Sum           |        | \$6,230,000                             | \$0               | \$0                                     | 0%            | \$6,230,000     | \$6,230,000                             |
| Resource Agency                           |        | \$922,217                               | \$0               | \$104,304                               | 11%           | \$817,913       | \$922,217                               |
| Third Party Contract Work                 |        | \$35,490,039                            | \$669,452         | \$16,531,447                            | 47%           | \$18,958,592    | \$35,490,039                            |
| SR 46                                     |        | \$75,643,560                            | \$0               | \$0                                     | 0%            | \$75,643,560    | \$75,643,560                            |
| Estimated-At-Completion Contingency       | 10, 27 | \$31,162,370                            | \$0               | \$0                                     | 0%            | \$31,162,370    | \$31,162,370                            |
| Project Contingency                       | 10, 27 | \$102,014,711                           | \$0               | \$0                                     | 0%            | \$102,014,711   | \$102,014,711                           |
| CP4 TOTAL                                 | 10, 21 | \$1,284,718,867                         | \$10,616,586      | \$837,884,344                           | 65%           | \$446,834,523   | \$1,284,718,867                         |
| CP5                                       |        | \$1,204,710,007                         | \$10,010,300      | φ03 <i>1</i> ,004,344                   | 0370          | φ440,034,323    | φ1,204,710,007                          |
| Design-Build Contract Work                |        | \$667,315,007                           | \$0               | \$0                                     | 0%            | \$667,315,007   | \$667,315,007                           |
| · ·                                       |        |   |                   | \$0                                     |               |                 |   |
| Project Construction Management           |        | \$147,114,943                           | \$0               |   | 0%            | \$147,114,943   | \$147,114,943                           |
| Environmental Mitigation                  |        | \$53,675,851                            | \$0               | \$0                                     | 0%            | \$53,675,851    | \$53,675,851                            |
| Project Contingency                       |        | \$224,257,608                           | \$0               | \$0                                     | 0%            | \$224,257,608   | \$224,257,608                           |
| CP5 TOTAL                                 |        | \$1,092,363,409                         | \$0               | \$0                                     | 0%            | \$1,092,363,409 | \$1,092,363,409                         |
| Central Valley Route-Wide Work            |        |   |                   | 4-                                      |               |                 |   |
| Stations                                  |        | \$13,635,460                            | \$0               | \$0                                     | 0%            | \$13,635,460    | \$13,635,460                            |
| Project Construction Management           |        | \$27,310,903                            | \$0               | \$0                                     | 0%            | \$27,310,903    | \$27,310,903                            |
| Communication and Signaling               |        | \$344,414,298                           | \$0               | \$0                                     | 0%            | \$344,414,298   | \$344,414,298                           |
| Electric Traction                         |        | \$429,807,474                           | \$0               | \$0                                     | 0%            | \$429,807,474   | \$429,807,474                           |
| Testing and Certification                 |        | \$174,341,486                           | \$0               | \$0                                     | 0%            | \$174,341,486   | \$174,341,486                           |
| Third Party Contract Work                 |        | \$115,916,667                           | \$0               | \$0                                     | 0%            | \$115,916,667   | \$115,916,667                           |
| Project Contingency                       |        | \$98,105,116                            | \$0               | \$0                                     | 0%            | \$98,105,116    | \$98,105,116                            |
| Central Valley Route-Wide Work TOTAL      |        | \$1,203,531,404                         | \$0               | \$0                                     | 0%            | \$1,203,531,404 | \$1,203,531,404                         |
| System Wide / Extensions / Unallocated    |        |   |                   |   |               |                 |   |
| Merced - Fresno (Preliminary ROW)         |        | \$8,795,493                             | \$0               | \$8,795,493                             | 100%          | \$0             | \$8,795,493                             |
| Fresno - Bakersfield (Preliminary ROW)    |        | \$16,042,973                            | \$0               | \$16,042,973                            | 100%          | \$0             | \$16,042,973                            |
| Bakersfield - Palmdale (Preliminary ROW)  |        | \$6,131,312                             | \$0               | \$6,131,312                             | 100%          | \$0             | \$6,131,312                             |
| Rail Delivery Partner                     |        | \$765,739,287                           | \$5,054,425       | \$672,041,699                           | 88%           | \$93,697,588    | \$765,739,287                           |
| Project Management Oversight Continuation | 27     | \$540,960,572                           | \$0               | \$0                                     | 0%            | \$540,960,572   | \$540,960,572                           |
| Early Train Operator                      | 27     | \$96,746,309                            | \$847,433         | \$26,823,168                            | 28%           | \$69,923,141    | \$96,746,309                            |
| Legal                                     | ۷.     | \$97,774,323                            | \$69,465          | \$36,198,686                            | 37%           | \$61,575,637    | \$90,740,309                            |
| Resource Agency                           |        | \$66,352,136                            | \$223,393         | \$7,291,253                             | 11%           | \$59,060,883    | \$66,352,136                            |
|   |        |   |                   |   |               | \$59,060,883    |   |
| Support Facilities                        |        | \$66,019,700                            | \$0               | \$0                                     | 0%            |                 | \$66,019,700                            |
| 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                           |
| Pre-Construction Activities               | 7      | \$19,146,668                            | \$350,000         | \$350,000                               | 2%            | \$18,796,668    | \$19,146,668                            |
| System Wide / Unallocated TOTAL TOTAL     |        | \$2,311,586,393                         | \$6,544,716       | \$827,530,976                           | 36%           | \$1,484,055,417 | \$2,311,586,393                         |
|   | 1, 2   | \$14,860,533,644                        | \$160,510,777     | \$7,038,344,158                         | 47%           | \$7,822,189,486 | \$14,860,533,644                        |

- 1 Total Program and FY2021-22 budgets support activities to advance Central Valley development and construction, Phase I planning, and Bookend Corridor projects. In addition, the FY2021-22 budget program and FY2021-22 budget support activities to advance Central Valley development and construction, Phase I planning, and Bookend Corridor projects. In addition, the FY2021-22 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, material estimated costs for work performed but not yet paid, and adjustments to set prior period estimated costs to actual.
- 4 This line reflects budget changes for the current reporting period that received internal governance approval. This is a net-zero impact to the Fiscal Year and Program budget.
- 7 Pre-construction activities for those sections where the environmental process is completed. Examples include preliminary engineering, right-of-way mapping, and design advancement.
- 10 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 Central Valley Status Report. These monthly adjustments have a net-zero impact on the Total Program budget.

<sup>27</sup> New contracts for Station Area Planning and Sustainability.

Percentage of Fiscal Year completed 58%

# Central Valley Segment Program to Date

| Program to Date                                    |        | Total  |                               | Total                                  | Total Remaining               |
|--|--------|--|-------------------------------|--|-------------------------------|
| r rogram to bate                                   |        | Expenditure                                      | January                       | Expenditures                           | Expenditure                   |
|  | Notes  | Authorization                                    | Expenditures                  | to Date                                | Authorization                 |
| CP1  |        | (A)  | (B)                           | (C)                                    | (D) = (A - C)                 |
| Design-Build Contract Work                         | 4, 10  | \$2,665,944,043                                  | \$84,592,692                  | \$1,734,886,561                        | \$931,057,482                 |
| SR 99  | 1, 10  | \$296,093,843                                    | \$0                           | \$281,257,679                          | \$14,836,164                  |
| Project Construction Management                    |        | \$156,513,769                                    | \$2,405,034                   | \$122,951,017                          | \$33,562,752                  |
| Real Property Acquisition                          | 4      | \$896,907,552                                    | \$863,132                     | \$768,426,774                          | \$128,480,778                 |
| Environmental Mitigation                           |        | \$40,037,064                                     | \$0                           | \$31,211,407                           | \$8,825,657                   |
| Resource Agency                                    |        | \$56,301,269                                     | \$5,668,470                   | \$37,696,108                           | \$18,605,161                  |
| Third Party Contract Work                          |        | \$312,862,724                                    | \$1,328,880                   | \$161,521,829                          | \$151,340,895                 |
| Estimated-At-Completion Contingency                | 4, 10  | \$454,901,669                                    | \$0                           | \$0                                    | \$454,901,669                 |
| Project Contingency                                | 10     | \$252,903,149                                    | \$0                           | \$0                                    | \$252,903,149                 |
| CP1 TOTAL  |        | \$5,132,465,082                                  | \$94,858,208                  | \$3,137,951,375                        | \$1,994,513,707               |
| CP2-3  |        |  |                               |  |                               |
| Design-Build Contract Work                         | 10     | \$2,219,829,281                                  | \$15,332,782                  | \$1,490,374,743                        | \$729,454,538                 |
| Project Construction Management                    |        | \$158,999,789                                    | \$3,061,867                   | \$150,315,996                          | \$8,683,793                   |
| Real Property Acquisition                          | 4      | \$596,591,987                                    | \$29,852,143                  | \$470,374,870                          | \$126,217,117                 |
| Environmental Mitigation                           |        | \$69,728,307                                     | \$244,475                     | \$55,824,402                           | \$13,903,905                  |
| Hazardous Waste Provisional Sum                    |        | \$29,232,001                                     | \$0                           | \$0                                    | \$29,232,001                  |
| Resource Agency                                    |        | \$2,313,924                                      | \$0                           | \$6,004                                | \$2,307,920                   |
| Third Party Contract Work                          |        | \$100,183,360                                    | \$0                           | \$68,081,448                           | \$32,101,912                  |
| Estimated-At-Completion Contingency                | 10     | \$527,632,031                                    | \$0                           | \$0                                    | \$527,632,031                 |
| Project Contingency                                | 10     | \$131,357,809                                    | \$0                           | \$0                                    | \$131,357,809                 |
| CP2-3 TOTAL  |        | \$3,835,868,489                                  | \$48,491,267                  | \$2,234,977,463                        | \$1,600,891,026               |
| CP4 Design-Build Contract Work                     | 10.07  | #694 059 205                                     | ¢7,066,033                    | ¢522 248 400                           | \$148,809,805                 |
| Project Construction Management                    | 10, 27 | \$681,058,295<br>\$89,817,413                    | \$7,966,933<br>\$1,865,562    | \$532,248,490<br>\$80,477,130          | \$146,609,605                 |
| Real Property Acquisition                          |        | \$219,331,393                                    | \$1,865,562                   | \$182,273,956                          | \$37,057,437                  |
| Environmental Mitigation                           |        | \$43,048,870                                     | \$0                           | \$26,249,017                           | \$16,799,853                  |
| Hazardous Waste Provisional Sum                    |        | \$6,230,000                                      | \$0                           | \$0                                    | \$6,230,000                   |
| Resource Agency                                    |        | \$922,217  | \$0                           | \$104,304                              | \$817,913                     |
| Third Party Contract Work                          |        | \$35,490,039                                     | \$669,452                     | \$16,531,447                           | \$18,958,592                  |
| SR 46  |        | \$75,643,560                                     | \$0                           | \$0                                    | \$75,643,560                  |
| Estimated-At-Completion Contingency                | 10, 27 | \$31,162,370                                     | \$0                           | \$0                                    | \$31,162,370                  |
| Project Contingency                                | 10, 27 | \$102,014,711                                    | \$0                           | \$0                                    | \$102,014,711                 |
| CP4 TOTAL  |        | \$1,284,718,867                                  | \$10,616,586                  | \$837,884,344                          | \$446,834,523                 |
| CP5  |        |  |                               |  |                               |
| Design-Build Contract Work                         |        | \$667,315,007                                    | \$0                           | \$0                                    | \$667,315,007                 |
| Project Construction Management                    |        | \$147,114,943                                    | \$0                           | \$0                                    | \$147,114,943                 |
| Environmental Mitigation                           |        | \$53,675,851                                     | \$0                           | \$0                                    | \$53,675,851                  |
| Project Contingency                                |        | \$224,257,608                                    | \$0                           | \$0                                    | \$224,257,608                 |
| CP5 TOTAL  |        | \$1,092,363,409                                  | \$0                           | \$0                                    | \$1,092,363,409               |
| Central Valley Route-Wide Work                     |        |  |                               |  |                               |
| Stations   |        | \$13,635,460                                     | \$0                           | \$0                                    | \$13,635,460                  |
| Project Construction Management                    |        | \$27,310,903                                     | \$0                           | \$0                                    | \$27,310,903                  |
| Communication and Signaling                        |        | \$344,414,298                                    | \$0                           | \$0                                    | \$344,414,298                 |
| Electric Traction                                  |        | \$429,807,474                                    | \$0                           | \$0                                    | \$429,807,474                 |
| Testing and Certification                          |        | \$174,341,486                                    | \$0                           | \$0                                    | \$174,341,486                 |
| Third Party Contract Work Project Contingency      |        | \$115,916,667                                    | \$0                           | \$0                                    | \$115,916,667                 |
| , , ,  |        | \$98,105,116                                     | \$0<br>\$0                    | \$0<br>\$0                             | \$98,105,116                  |
| Central Valley Route-Wide Work TOTAL  Project Wide |        | \$1,203,531,404                                  | \$U                           | <b>⊅</b> U                             | \$1,203,531,404               |
| Project Wide  Merced - Fresno                      |        | \$34,224,247                                     | \$0                           | \$34 224 247                           | <b>60</b>                     |
| Fresno - Bakersfield                               |        | \$34,224,247<br>\$167,369,487                    | \$0<br>\$0                    | \$34,224,247<br>\$167,369,487          | \$0<br>\$0                    |
| Rail Delivery Partner                              |        | \$670,245,871                                    | \$179,728                     | \$609,948,890                          | \$60,296,981                  |
| Station Area Planning                              |        | \$1,894,811                                      | \$179,728                     | \$1,894,811                            | \$00,290,961                  |
| Early Train Operator                               |        | \$98,317,999                                     | \$847,433                     | \$28,394,859                           | \$69,923,140                  |
| Resource Agency                                    |        | \$180,423,079                                    | \$344,266                     | \$122,859,628                          | \$57,563,451                  |
| • ,  |        | φ 100,720,010                                    |                               |  | \$66,019,700                  |
| Support Facilities                                 |        | \$66 019 700                                     | næ.                           | SO !                                   |                               |
| Support Facilities<br>Legal                        |        | \$66,019,700<br>\$106,942,006                    | \$0<br>\$7.447                | \$0<br>\$47.243.448                    |                               |
| Support Facilities  Legal  Project Wide TOTAL      |        | \$66,019,700<br>\$106,942,006<br>\$1,325,437,200 | \$0<br>\$7,447<br>\$1,378,874 | \$0<br>\$47,243,448<br>\$1,011,935,370 | \$59,698,558<br>\$313,501,830 |

- 1 Total Program and FY2021-22 budgets support activities to advance Central Valley development and construction, Phase I planning, and Bookend Corridor projects. In addition, the FY2021-22 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, material estimated costs for work performed but not yet paid, and adjustments to set prior period estimated costs to actual.
- 4 This line reflects budget changes for the current reporting period that received internal governance approval. This is a net-zero impact to the Fiscal Year and Program budget.
- 10 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 Central Valley Status Report. These monthly adjustments have a net-zero impact on the Total Program budget.

<sup>27</sup> New contracts for Station Area Planning and Sustainability.



Percentage of Fiscal Year completed 58%

### **Contingency Summary Program to Date**

| Program to Date                              |                 | Cumulative         | HSR            | Remaining                    |                              |
|--|-----------------|--------------------|----------------|------------------------------|------------------------------|
| Notes  | Contingency     | Authorized         | Governance     | Contingency                  | % Remaining                  |
| Notes  | Budget<br>(A)   | Contingency<br>(B) | Actions<br>(C) | Balance<br>(D) = (A - B - C) | Contingency<br>(E) = (D / A) |
| CP1 EAC Contingency                          | \$770,610,420   | \$122,759,132      | \$192,949,619  | \$454,901,669                | 59%                          |
| CP1 Project Contingency                      | \$1,173,894,062 | \$917,379,913      | \$3,611,000    | \$252,903,149                | 22%                          |
| CP2-3 Hazardous Waste Provisional Sum        | \$29,232,001    | \$0                | \$0            | \$29,232,001                 | 100%                         |
| CP2-3 EAC Contingency                        | \$557,375,177   | \$29,743,146       | \$0            | \$527,632,031                | 95%                          |
| CP2-3 Project Contingency                    | \$1.051.818.874 | \$920.461.065      | \$0            | \$131,357,809                | 12%                          |
| CP4 Hazardous Waste Provisional Sum          | \$6,230,000     | \$0                | \$0            | \$6,230,000                  | 100%                         |
| CP4 EAC Contingency                          | \$54,845,400    | \$23,683,030       | \$0            | \$31,162,370                 | 57%                          |
| CP4 Project Contingency                      | \$356.690.634   | \$254.675.923      | \$0            | \$102,014,711                | 29%                          |
| CP5 Project Contingency                      | \$224,257,608   | \$0                | \$0            | \$224,257,608                | 100%                         |
| Route-Wide Work Project Contingency          | \$98,190,116    | \$85,000           | \$0            | \$98,105,116                 | 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%                          |
| System Wide Contingency                      | \$28,073,734    | \$0,131,312        | \$0            | \$28,073,734                 | 100%                         |
| Program Management Contingency               | \$91,346,938    | \$1,500,000        | \$0            | \$89,846,938                 | 98%                          |
| Project Development Contingency              | \$83,106,632    | \$17,629,769       | \$6,376,984    | \$59,099,879                 | 71%                          |
| TOTAL 14, 15, 16, 17                         | \$5,159,680,527 | \$2,347,904,681    | \$202,937,603  | \$2,608,838,243              | 51%                          |
| 14, 10, 10, 17                               | \$5,135,000,321 | \$2,547,504,001    | Ψ202,931,003   | \$2,000,030,243              | 3170                         |
| Offsetting Categories                        |                 |                    |                |                              |                              |
| CP1 Design-Build Contract Work               |                 | \$944,103,374      | \$169,417,798  |                              |                              |
| CP1 SR 99                                    |                 | \$6,000,000        | \$0            |                              |                              |
| CP1 Project Construction Management          |                 | \$59,662,059       | \$27,142,821   |                              |                              |
| CP1 Real Property Acquisition                |                 | \$56,865,119       | \$0            |                              |                              |
| CP1 Resource Agency                          |                 | \$1,960,691        | \$0            |                              |                              |
| CP1 Third Party Contract Work                |                 | \$7,681,400        | \$0            |                              |                              |
| CP2-3 Design-Build Contract Work             |                 | \$771,066,260      | \$0            |                              |                              |
| CP2-3 Project Construction Management        |                 | \$80,642,383       | \$0            |                              |                              |
| CP2-3 Real Property Acquisition              |                 | \$32,675,164       | \$0            |                              |                              |
| CP2-3 Third Party Contract Work              |                 | \$4,130,000        | \$0            |                              |                              |
| CP4 Design-Build Contract Work               |                 | \$223.692.820      | \$0            |                              |                              |
| CP4 Project Construction Management          |                 | \$42,873,396       | \$0            |                              |                              |
| CP4 Real Property Acquisition                |                 | \$37,218,675       | \$0            |                              |                              |
| Bakersfield - Palmdale (Preliminary ROW)     |                 | \$6,131,312        | \$0            |                              |                              |
| Resource Agency - Construction               |                 | \$85,000           | \$0            |                              |                              |
| Interim Use                                  |                 | \$53,856,392       | \$0            |                              |                              |
| San Francisco - San Jose                     |                 | \$2.010.000        | \$0            |                              |                              |
| Bakersfield - Palmdale                       |                 | \$3,500,000        | \$0            |                              |                              |
| Palmdale - Burbank                           |                 | \$9,316,663        | \$0            |                              |                              |
| Los Angeles - Anaheim                        |                 | \$2,748,701        | \$0            |                              |                              |
| Central Valley Stations - Design Advancement |                 | \$0                | \$6,376,984    |                              |                              |
| Resource Agency - Project Development        |                 | \$185,272          | \$0            |                              |                              |
| Rail Delivery Partner                        |                 | \$1,500,000        | \$0            |                              |                              |
| Offsetting Categories TOTAL                  |                 | \$2,347,904,681    | \$202,937,603  |                              |                              |

### Footnotes:

- 14 Allocated Contingency Budget is the total contingency since the May 2019 approval of the Program Baseline Budget.
- 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 \$47.2M of December change orders and amendments executed under the Delegation of Authority as well as \$202.9M of Governance Actions.

### Total Program Contingency Authorized and Remaining Balance

