

California High-Speed Rail: Financial Reports Executive Summary

April 2022 Report (Data through February 28, 2022)

Accounts Payable Aging And Disputes Report (\$ in millions)	Prior Year Feb-21 Data	Prior Month Jan-22 Data	Current Month Feb-22 Data
Total Aged Invoices	\$0	\$0	\$0
Dispute Summary	\$76.0	\$96.3	\$92.1
Number of Invoices Paid	280	244	266
Value of Invoices Paid	\$99.5	\$111.2	\$114.1
Number of In-Process Invoices	215	169	163
Value of In-Process Invoices	\$31.9	\$73.9	\$128.5
Total Number of Invoices Paid and In-Process	495	413	429

- The Authority has not made a penalty payment in five years (61 months) and did not have any aged invoices in the February 2022 reporting period.
- The Authority currently has a total of \$92.1M in disputed invoices, which represents a \$4.3M decrease in total disputes from the prior month.

Note: The total number of invoices paid and in-process will fluctuate depending on the progress of the project.

Cash Management Report (\$ in millions)	Prior Year Feb-21 Data	Prior Month Jan-22 Data	Current Month Feb-22 Data
Prop I A Bond Fund Ending Cash Balance	\$52.7	\$32.1	\$45.2
Cap-and-Trade Ending Cash Balance	\$1,669.1	\$1,623.5	\$1,485.2
Rail Property Management Fund Ending Cash Balance	\$10.3	\$11.8	\$11.4

- Prop IA Bond sales are conducted twice per year by the State Treasurer's Office (STO) in the spring and fall.
- Cap-and-Trade auctions occur four times per year (Aug, Nov, Feb, May) and are subject to administrative adjustments by the California Air Resources Board and the Department of Finance (e.g. fire fee, manufacturing tax exemption offsets, and foreign exchange rate adjustments).
- The Rail Property Management Fund receives revenues from leases/rents collected on property acquired but not yet delivered to the Design-Builders for construction. The fund has a \$4M appropriation for the current fiscal year, which will be used for development, improvement and maintenance of the HSR system.
- In February, the Authority received \$17.9M in Prop 1A funds from commercial paper. The Authority has an additional \$112.8M available through commercial paper; however, the proceeds will not be reflected until the Authority submits a request for funds to STO and issuance is completed.
- The Feb-22 Cap-and-Trade auction resulted in an estimated \$243.7M for the Authority (third-highest result). When combined with proceeds from the Nov-21 auction (\$319.9M), the Authority has \$563.6M in total proceeds that are not yet included in the Cap-and-Trade Cash Balance but will be reflected once the journal entry has been completed by the State Controllers Office.



Administrative Budget and Expenditures Report (\$ in millions)	Prior Year Feb-21 Data	Prior Month Jan-22 Data	Current Month Feb-22 Data
Budget (Fiscal Year)	\$73.0	\$97.2	\$97.2
Monthly Expenditures	\$4.0	\$4.9	\$5.3
YTD Expenditures	\$29.4	\$32.1	\$37.4
Percentage of Budget Expended YTD	40.2%	33.0%	38.4%
Percentage of Personal Services Budget Expended YTD	46.3%	40.0%	46.0%
Percentage of Operating Expenses and Equipment Expended YTD	23.2%	12.7%	16.8%
Percentage of Fiscal Year Completed	66.7%	58.3%	66.7%
Total Authorized Positions	356	429	429
Total Filled Positions	260	292	292
Vacant Positions	96	137	137
Vacancy Rate	27.0%	31.9%	31.9%

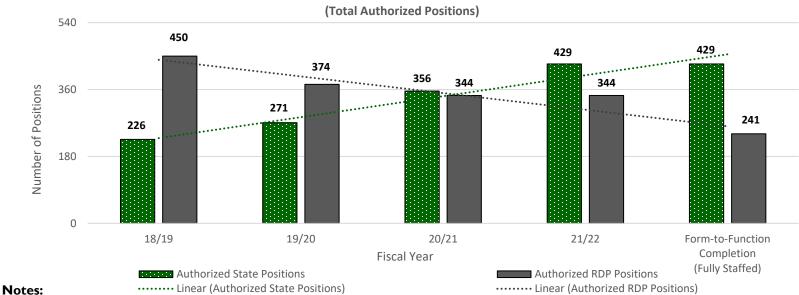
- At 66.7% of the Fiscal Year completed, \$37.4M or 38.4% of the Administrative Budget (\$97.2M) has been spent, resulting in a budget underutilization value of 28.3%. The budget underutilization is due to position vacancies and low OE&E spending.
- As of February 28, 2022, the Authority's vacancy rate is 31.9%, primarily due to the addition of 73 new state positions received in September 2021. The additional positions have been allocated to the following Office's: Program Delivery (39), Information Technology (25), Financial (5), Legal (3), and Administration (1).
- The Authority completed recruitment for 9 vacant positions during the reporting month; however, the filled positions were reduced by 4 separations from the Authority and 5 vacated positions from internal promotions/transfers, resulting in a net of zero filled positions in the reporting month.



Form-to-Function Implementation: Consultant Staff and State Staff Comparison

	Positions	18/19	19/20	20/21	21/22	Form-To-Function Completion (Fully Staffed)
	Filled	185	227	278	292	429
State	Vacant	41	44	78	137	0
	Total Authorized	226	271	356	429	429
	FTEs Filled	345	321	293	257	241
RDP	Vacant	105	53	51	87	0
	Total Authorized	450	374	344	344	241

State vs RDP Staff



- In July 2020, the Authority received 85 new state positions as part of a cost-saving workload adjustment that will reduce the reliance on contracted resources, while increasing state oversight of critical functions (Form-to-Function). In September 2021, an additional 73 state positions were authorized through SB 170.
- RDP position counts use Full-Time Equivalents (FTE's) and filled positions for historical fiscal years utilize monthly averages from October 2018 through February 2022. For FY2021-22, a 3-month moving average has been utilized to smooth seasonal and/or monthly variations in staffing.
- State Staff positions filled by fiscal year include data from June 2019 (FY18/19), June 2020 (FY19/20), June 2021 (FY20/21), and February 2022 (FY21/22).



Capital Outlay Budget Summary (\$ in millions)	Prior Year Feb-21 Data	Prior Month Jan-22 Data	Current Month Feb-22 Data
Budget (Fiscal Year)	\$2,903.3	\$2,312.6	\$2,312.6
Monthly Expenditures	\$63.7	\$178.0	\$68.7
YTD Expenditures	\$785.2	\$702.9	\$771.6
Percentage of Budget Expended Year to Date	27.0%	30.4%	33.4%
Percentage of Fiscal Year Completed	66.7%	58.3%	66.7%

- At 66.7% of the fiscal year completed, YTD Capital Outlay expenditures are \$771.6M or 33.4% of the fiscal year budget. The underutilization of budget is detailed in the table below.
- Construction Package Monthly Expenditures totaled \$59.5M, which includes: CPI \$26.9M, CP2-3 \$20.6M, and CP4 \$12.0M.
- Design-Build (DB) Monthly Expenditures totaled \$48.5M, which includes: CPI \$21.3M, CP2-3 \$17.7M, and CP4 \$9.5M.
 - CPI monthly expenditures include a \$3.1M Time Impact Analysis (TIA) settlement payment. This payment is part of a larger approved TIA settlement agreement totaling \$122M.
- As of February 28, 2021, the percentage of DB contract dollars expended to date for each Construction Package are as follows: CP1: 65.5%, CP2-3: 67.6%, and CP4: 83.1%.

Capital Outlay Expenditure Breakout

Expenditure Category (\$ in millions)	FY Budget	FY Forecast	Monthly Expenditures	YTD Expenditures	% Spent (Budget)	% Spent (Forecast)
Percentage of Fiscal Year Complete: 66.7%						
Construction	\$2,083.9	\$1,442.3	\$64.4	\$668.5	32%	46%
Design Build with TIA Payment*	\$1,072.5	\$588.2	\$48.5	\$436.0	41%	74%
Design Build Contracts w/o TIA Payment*	(\$1,072.5)	(\$588.2)	(\$45.4)	(\$391.7)	37%	67%
Time Impact Analysis (TIA) Payments**	n/a	n/a	(\$3.1)	(\$44.3)	4%	8%
Right-of-Way / Third Party	\$373.3	\$306.2	\$2.8	\$95.6	26%	31%
PCM / RDP / ETO / Legal	\$201.4	\$201.1	\$12.5	\$122.7	61%	61%
Environmental Mitigation / Resource Agency	\$64.7	\$42.0	\$0.0	\$13.2	20%	32%
Other Construction (SR 99, Stations, etc.)	\$87.7	\$28.3	\$0.6	\$1.0	1%	3%
Fiscal-Year EAC and Project Contingency	\$284.3	\$276.6	n/a	n/a	n/a	n/a
Fiscal-Year Contingency – Transferred Out*	(\$260.1)	n/a	n/a	n/a	(48%)	n/a
Project Development	\$144.7	\$131.1	\$4.3	\$26.3	18%	20%
Bookend Projects (Local Assistance)	\$84.0	\$130.1	\$0.0	\$76.8	91%	59%
TOTAL	\$2,312.6	\$1,703.4	\$68.7	\$771.6	33%	45%

^{*}Numbers in parenthesis are non-adds but included to provide additional detail. FY Project Contingency starting budget was \$544.4M.

^{**}Time Impact Analysis (TIA) payment.



Total Project Expenditures

Program Category	Expenditures to Date (\$ in millions)	Percentage of Total Expenditures		
Construction	\$7,102.7	76%		
Project Development	\$1,329.6	14%		
Local Assistance	\$535.9	6%		
Support Funding – Project Development	\$100.6	1%		
Support Funding – Construction	\$97.9	1%		
Administration	\$159.6	2%		
Total	\$9,326.3	100%		

State Match to ARRA and State Match Liability

Fund Type (\$ in millions)	Total Match	FRA Approved Match to Date	Pending FRA Approval	Total Approved and Submitted to FRA	Remaining Match	Percentage Approved and Submitted Match to Date
State Funds	(A)	(B)	(C)	(D) = (B + C)	(A - D)	(D / A)
State Match to ARRA	\$2,499.0	\$2,523.7	\$0.0	\$2,523.7	\$0.0	101%

- The Authority has submitted the final invoices to complete the State Match to ARRA requirement.
- The State Match to ARRA and State Match Liability table above reflects FRA Approved Match to Date in the amount of \$2,523.7M (101%) with no Pending FRA Approvals as of January 31, 2022, which means the Authority has fully met its state funding match requirements for federal dollars one year ahead of schedule.



Contracts and Expenditures Report (\$ in millions)	Prior Year Feb-21 Data	Prior Month Jan-22 Data	Current Month Feb-22 Data
Number of Contracts	198	203	205
Total Value of Contracts	\$8,390.7	\$8,792.3	\$8,984.8
Number of Purchase Orders	37	58	60
Total Value of Purchase Orders	\$1.4	\$2.2	\$1.9
Total Value Contracts and Purchase Orders	\$8,392.1	\$8,794.5	\$8,986.7
Small Business Utilization Rate	21.3%	23.6%	23.7%

- Contracts are predominately issued for a variety of services, such as design-build and environmental work, while purchase orders are generally used to
 acquire goods (i.e. office supplies).
- As of February 28, 2022, the Authority had 205 active contracts and 60 active purchase orders (PO's) with a total value of \$9.0B.
- Month-over-Month the value of contracts increased \$192.5M, primarily due to executed change orders for CP design-build contracts (\$69.8M) and three amendments (\$123.1M).
- The Apr-22 report reflects a Small Business Utilization Rate (SBU) of 23.7%. The current rate represents a 7.5% increase from the inception of SBU reporting in Feb-15 of 16.2%.
- The Authority anticipates SBU to increase as construction activity ramps up moving closer to the SBU goal of 30%, per the Small and Disadvantaged Business Enterprise Policy approved in Aug-12.
- As of January 31, 2022, there are 698 small businesses actively working on the high-speed rail project, including 224 DBE's and 79 Certified DVBE's.



Contingency Summary (data is cumulative through February 28, 2022, \$ in millions)

Contingency Category	CP1 Total Alloc.	CP1 Cumul. Authorized	CP1 Balance	CP2-3 Total Alloc.	CP2-3 Cumul. Authorized	CP2-3 Balance	CP4 Total Alloc.	CP4 Cumul. Authorized	CP4 Balance	Other Total Alloc.	Other Cumul. Authorized	Other Balance	Total Alloc.	Total Cumul. Authorized	Total Balance
Project Contingency	\$1,945	\$1,246			\$959	\$680	\$418	\$283	\$135	\$0	\$0	\$0	\$4,001	\$2,488	\$1,513
Unallocated Contingency	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$426	\$6	\$420	\$426	\$6	\$420
Interim Use/Project Reserve	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$208	\$54	\$154	\$208	\$54	\$154
Other	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$525	\$26	\$499	\$525	\$26	\$499
Total	\$1,945	\$1,246	\$698	\$1,638	\$959	\$680	\$418	\$283	\$135	\$1,159	\$86	\$1,073	\$5,160	\$2,573	\$2,586

Notes:

Contingency Summary Table (above):

- Total Allocation (Total Alloc.) contingency amounts have been updated for the Expenditure Authorization.
- Contingency Category "Other" refers to Non-Design Build Central Valley Scope and Non-Central Valley Scope.
- Cumulative Authorized (Cumul. Authorized) is the total amount of individual contingency transfers \$25M and over that have received approval through the HSR governance process for which a change order/amendment has not been executed and all executed change orders/amendments involving the transfer of contingency.
- Balance is the remaining contingency balance after all HSR approved contingency transfers \$25M and over for which a change order/amendment has not been executed and all executed change orders/amendments involving the transfer of contingency.

HSR Governance Actions Table (right):

- All HSR approved contingency transfers \$25M and over approved during the monthly activity reported are detailed in the table to the right.
- Authorization totals include rounding adjustments.

Table Code Legend

Code	Item
Α	Scope Change
В	Cost Change
С	Unallocated
D	Other

HSR Governance Actions (Monthly Activity)

February 2022 Activity

Tebruary 2022 Activ	/				
Category/Contract	Project	Contract #	Code (See legend)	Authorizations (\$ in millions)	Comments
Contingency Category: Proje	ect Contingency				
Authorizations >25 million					
Authorizations <25 million	CP 1, 2-3, 4	Various	A/B	\$22	Executed Change Orders
Monthly Subtotal				\$22	
Previously Approved Author	rizations			\$2,465	
Total Cumulative Authorizat	ions			\$2,488	
Contingency Category: Unal	located Conting	ency			
Authorizations					None
Monthly Subtotal					
Previously Approved Author	rizations			\$6	
Total Cumulative Authorizat	ions			\$6	
Contingency Category: Inter	im Use/Project I	Reserve			
Authorizations					None
Monthly Subtotal					
Previously Approved Author	rizations			\$54	
Total Cumulative Authorizat	ions			\$54	
Contingency Category: Other	r				
Authorizations					None
Monthly Subtotal					
Previously Approved Author	rizations	\$26			
Total Cumulative Authorizat	ions	\$26			
Grand Total Cumulative Auth	norizations	\$2,573			

