

California High-Speed Rail: Financial Reports Executive Summary

May 2022 Report (Data through March 31, 2022)

Accounts Payable Aging And Disputes Report (\$ in millions)	Prior Year Mar-21 Data	Prior Month Feb-22 Data	Current Month Mar-22 Data
Total Aged Invoices	\$0	\$0	\$0
Dispute Summary	\$62.5	\$92.1	\$129.2
Number of Invoices Paid	302	266	235
Value of Invoices Paid	\$66.7	\$114.1	\$101.3
Number of In-Process Invoices	169	163	151
Value of In-Process Invoices	\$66.9	\$128.5	\$72.1
Total Number of Invoices Paid and In-Process	471	429	386

- The Authority has not made a penalty payment in over five years (62 months) and did not have any aged invoices in the March 2022 reporting period.
- The Authority currently has a total of \$129.2M in disputed invoices, which represents a \$37.2M increase 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 Mar-21 Data	Prior Month Feb-22 Data	Current Month Mar-22 Data
Prop IA Bond Fund Ending CashBalance	\$48.7	\$45.2	\$53.3
Cap-and-Trade Ending Cash Balance	\$1,741.4	\$1,485.2	\$1,731.5
Rail Property Management Fund Ending CashBalance	\$10.5	\$11.4	\$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 March, the Authority received \$12.5M in Prop IA funds from commercial paper. The Authority has an additional \$100.3M 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 Cap-and-Trade Ending Cash Balance now includes \$319.9M in proceeds from the Nov-21 auction. Proceeds from the Feb-22 auction (\$243.7M) are not yet included but will be reflected once the journal entry has been completed by the State Controllers Office.

Note: The next Cap-and-Trade auction is scheduled to occur on May 18, 2022.



Administrative Budget and Expenditures Report (\$ in millions)	Prior Year Mar-21 Data	Prior Month Feb-22 Data	Current Month Mar-22 Data
Budget (Fiscal Year)	\$73.0	\$97.2	\$97.2
Monthly Expenditures	\$4.1	\$5.3	\$5.3
YTD Expenditures	\$33.5	\$37.4	\$42.7
Percentage of Budget Expended YTD	45.9%	38.4%	43.9%
Percentage of Personal Services Budget Expended YTD	53.0%	46.0%	52.0%
Percentage of Operating Expenses and Equipment Expended YTD	26.0%	16.8%	20.5%
Percentage of Fiscal Year Completed	75.0%	66.7%	75.0%
Total Authorized Positions	356	429	429
Total Filled Positions	260	292	293
Vacant Positions	96	137	136
Vacancy Rate	27.0%	31.9%	31.7%

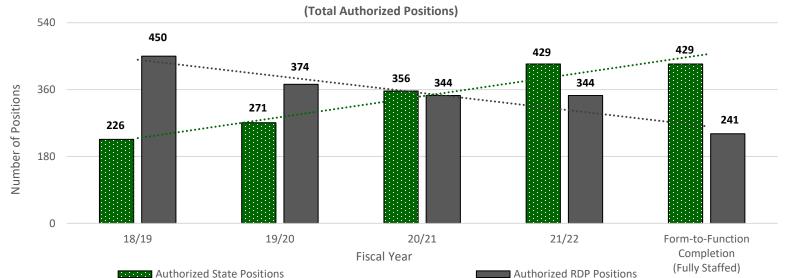
- At 75% of the Fiscal Year completed, \$42.7M or 43.9% of the Administrative Budget (\$97.2M) has been spent, resulting in a budget underutilization value of 31.1%. The budget underutilization is due to position vacancies and low OE&E spending.
- As of March 31, 2022, the Authority's vacancy rate is 31.7%, 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 8 vacant positions during the reporting month; however, the filled positions were offset by 6 separations from the Authority and I vacated positions from internal promotions/transfers, resulting in a net increase of one filled position for 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	293	429
State	Vacant	41	44	78	136	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.

······ Linear (Authorized RDP Positions)

- RDP position counts use Full-Time Equivalents (FTE's) and filled positions for historical fiscal years utilize monthly averages from October 2018 through March 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 March 2022 (FY21/22).

······ Linear (Authorized State Positions)



Notes:

Capital Outlay Budget Summary (\$ in millions)	Prior Year Mar-21 Data	Prior Month Feb-22 Data	Current Month Mar-22 Data
Budget (Fiscal Year)	\$2,903.3	\$2,312.6	\$2,312.6
Monthly Expenditures	\$83.5	\$68.7	\$72.5
YTD Expenditures	\$868.7	\$771.6	\$844.1
Percentage of Budget Expended Year to Date	29.9%	33.4%	36.5%
Percentage of Fiscal Year Completed	75.0%	66.7%	75.0%

- At 75% of the fiscal year completed, YTD Capital Outlay expenditures are \$844.1 M or 36.5% of the fiscal year budget. The underutilization of budget is detailed in the table below.
- Construction Package Monthly Expenditures totaled \$62.1M, which includes: CPI \$22.5M, CP2-3 \$24.3M, and CP4 \$15.2M.
- Design-Build (DB) Monthly Expenditures totaled \$49.5M, which includes: CPI \$17.5M, CP2-3 \$19.1M, and CP4 \$12.9M.
 - CPI monthly expenditures include a \$3.2M Time Impact Analysis (TIA) settlement payment. This payment is part of a larger approved TIA settlement agreement totaling \$122M.
- As of March 31, 2021, the percentage of DB contract dollars expended to date for each Construction Package are as follows: CP1: 66.1%, CP2-3: 68.4%, and CP4: 80.6%.

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: 75%						
Construction	\$2,083.9	\$1,442.3	\$6 7. 1	\$735.6	35%	51%
Design Build with TIA Payment*	\$1,108.6	\$588.2	\$49.5	\$485.5	44%	83%
Design Build Contracts w/o TIA Payment*	(\$1,108.6)	(\$588.2)	(\$46.3)	(\$438.0)	40%	74%
Time Impact Analysis (TIA) Payments**	n/a	n/a	(\$3.2)	(\$47.5)	4%	8%
Right-of-Way / Third Party	\$378.2	\$306.2	\$4.2	\$99.7	26%	33%
PCM / RDP / ETO / Legal	\$210.6	\$201.1	\$12.3	\$135.0	64%	67%
Environmental Mitigation / Resource Agency	\$64.7	\$42.0	\$0.9	\$14.2	22%	34%
Other Construction (SR 99, Stations, etc.)	\$84.3	\$28.3	\$0.2	\$1.2	1%	4%
Fiscal-Year EAC and Project Contingency	\$237.5	\$276.6	n/a	n/a	n/a	n/a
Fiscal-Year Contingency – Transferred Out*	(\$306.9)	n/a	n/a	n/a	(56%)	n/a
Project Development	\$144.7	\$131.1	\$5.1	\$31.4	22%	24%
Bookend Projects (Local Assistance)	\$84.0	\$130.1	\$0.3	\$77.I	92%	59%
TOTAL	\$2,312.6	\$1,703.4	\$72.5	\$844.1	37%	50%

^{*}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	\$7,170.1	76%		
Project Development	\$1,334.6	14%		
Local Assistance	\$536.2	6%		
Support Funding – Project Development	\$102.2	1%		
Support Funding – Construction	\$99.3	1%		
Administration	\$161.9	2%		
Total	\$9,404.2	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 Mar-21 Data	Prior Month Feb-22 Data	Current Month Mar-22 Data
Number of Contracts	198	205	209
Total Value of Contracts	\$8,476.6	\$8,984.8	\$8,992.8
Number of Purchase Orders	44	60	70
Total Value of Purchase Orders	\$3.0	\$1.9	\$2.0
Total Value Contracts and Purchase Orders	\$8,479.7	\$8,986.7	\$8,994.8
Small Business Utilization Rate	21.2%	23.7%	23.4%

- 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 March 31, 2022, the Authority had 209 active contracts and 70 active purchase orders (PO's) with a total value of \$9.0B.
- Month-over-Month the value of contracts increased \$8M, primarily due to executed change orders for CP design-build contracts (\$7.5M) and one executed contract (\$608K).
- The May-22 report reflects a Small Business Utilization Rate (SBU) of 23.4%. The current rate represents a 7.2% 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 February 28, 2022, there are 699 small businesses actively working on the high-speed rail project, including 225 DBE's and 79 Certified DVBE's.



Contingency Summary (data is cumulative through March 31, 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	\$1,357	\$587	\$1,638	\$1,133	\$506	\$418	\$328	\$90	\$0	\$0	\$0	\$4,001	\$2,819	\$1,182
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	\$1,357	\$587	\$1,638	\$1,133	\$506	\$418	\$328	\$90	\$1,159	\$86	\$1,073	\$5,160	\$2,904	\$2,256

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)

March 2022 Activity

Tial Cit 2022 Activit	-7				
Category/Contract	Project	Contract #	Code (See legend)	Authorizations (\$ in millions)	Comments
Contingency Category: Proje	ect Contingency				
Authorizations >25 million	CP1	HSR 13-06	A/B	\$31	Utility Provisional Sum
	CP1	HSR 13-06	A/B	\$79	McKinley Ave. Fresno
	CP2-3	HSR 13-81	A/B	\$28	Arcadis Extension
	CP2-3	HSR 13-57	A/B	\$145	BNSF Intrusion Protection
Authorizations <25 million	CP 1, 2-3, 4	Various	A/B	\$48	Executed Change Orders
Monthly Subtotal				\$331	
Previously Approved Author	rizations			\$2,488	
Total Cumulative Authorizat	ions			\$2,819	
Contingency Category: Unal	located Conting	ency			
Authorizations					None
Previously Approved Author	rizations			\$6	
Total Cumulative Authorizat	ions			\$6	
Contingency Category: Inter	im Use/Project I	Reserve			
Authorizations					None
Previously Approved Author	rizations			\$54	
Total Cumulative Authorizat	ions			\$54	
Contingency Category: Other	r				
Authorizations					None
Previously Approved Author	rizations	\$26			
Total Cumulative Authorizat	ions	\$26			
Grand Total Cumulative Auti	norizations	\$2,904			

