Finance & Audit Committee Meeting



California High-Speed Rail: Financial Reports Executive Summary

January 2022 Report (Data through November 30, 2021)

Accounts Payable Aging And Disputes Report (\$ in millions)	Prior Year Nov-20 Data	Prior Month Oct-21 Data	Current Month Nov-21 Data
Total Aged Invoices	\$0	\$0	\$0
Dispute Summary	\$59.5	\$46.9	\$46.4
Number of Invoices Paid	221	254	199
Value of Invoices Paid	\$123.2	\$96.I	\$89.3
Number of In-Process Invoices	187	137	165
Value of In-Process Invoices	\$70.I	\$77.4	\$63.2
Total Number of Invoices Paid and In-Process	408	391	364

• The Authority has not made a penalty payment in over four years (58 months) and did not have any aged invoices in the November 2021 reporting period.

• The Authority currently has a total of \$46.4M in disputed invoices, which represents a \$497K 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 Nov-20 Data	Prior Month Oct-21 Data	Current Month Nov-21 Data
Prop IA Bond Fund Ending Cash Balance	\$91.4	\$100.5	\$73.2
Cap-and-Trade Ending Cash Balance	\$1,935.6	\$1,605.7	\$1,538
Rail Property Management Fund Ending Cash Balance	\$9.8	\$11.3	\$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.
- A Cap-and-Trade auction occurred on November 17, 2021. The preliminary share of proceeds for the Authority are estimated to be \$323M. This is a \$71M increase from the Aug-21 auction (\$252M), and the highest proceed amount received to date. Proceeds from both auctions are not yet reflected in the Cap-and-Trade Ending Cash Balance and will be included once the journal entry has been completed by the State Controller's Office.

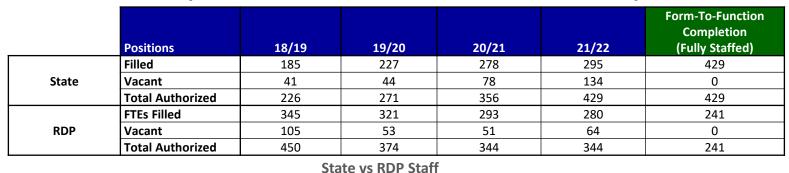


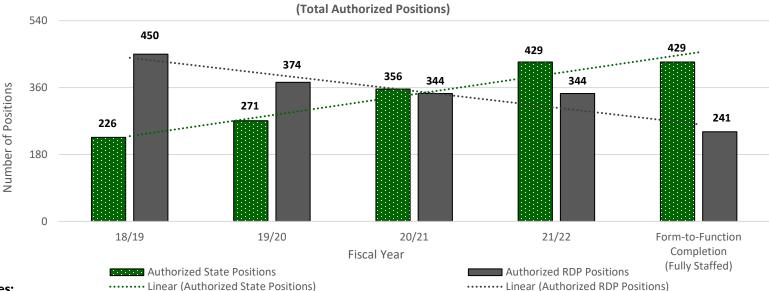
Administrative Budget and Expenditures Report (\$ in millions)	Prior Year Nov-20 Data	Prior Month Oct-21 Data	Current Month Nov-21 Data
Budget (Fiscal Year)	\$73.6	\$91.1	\$91.1
Monthly Expenditures	\$3.9	\$4.5	\$4.6
YTD Expenditures	\$17.5	\$17.6	\$22.2
Percentage of Budget Expended YTD	23.7%	19.3%	24.4%
Percentage of Personal Services Budget Expended YTD	26.3%	23.4%	29.4%
Percentage of Operating Expenses and Equipment Expended YTD	14.3%	6.4%	8.7%
Percentage of Fiscal Year Completed	41.7%	33.3%	41.7%
Total Authorized Positions	356	429	429
Total Filled Positions	240	286	295
Vacant Positions	116	143	134
Vacancy Rate	32.6%	33.3%	31.2%

- At 41.7% of the Fiscal Year completed, \$22.2M or 24.4% of the Administrative Budget (\$91.1M) has been spent, resulting in a budget underutilization value of 17.3%. The budget underutilization is due to position vacancies and low OE&E spending.
- As of November 30, 2021, the Authority's vacancy rate is 31.2%, 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 filled 9 vacant positions during the reporting month (from 286 to 295 Total Filled Positions). There were no separations or vacated positions from internal promotions/transfers during the month.



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





Notes:

- 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 November 2021. 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 November 2021 (FY21/22).



Capital Outlay Budget Summary (\$ in millions)	Prior Year Nov-20 Data	Prior Month Oct-21 Data	Current Month Nov-21 Data
Budget (Fiscal Year)	\$2,903.3	\$2,312.6	\$2,312.6
Monthly Expenditures	\$94.5	\$98.0	\$80.7
YTD Expenditures	\$575.4	\$354.0	\$434.8
Percentage of Budget Expended Year to Date	19.8%	۱5.3%	18.8%
Percentage of Fiscal Year Completed	41.7%	33.3%	41.7%

• At 41.7% of the fiscal year completed, YTD Capital Outlay expenditures are \$434.8M or 18.8% of the fiscal year budget. The underutilization of budget is detailed in the table below.

• Construction Package Monthly Expenditures totaled **\$53.4M**, which includes: CPI - **\$18.1M**, CP2-3 - **\$25.3M**, and CP4 - **\$10.1M**.

• Design-Build (DB) Monthly Expenditures totaled \$37.8M, which includes: CPI - \$13.4M, CP2-3 - \$17.8M, and CP4 - \$6.5M.

• As of November 30, 2021, the percentage of DB contract dollars expended to date for each Construction Package are as follows: CP1: 67.1%, CP2-3: 67.8%, and CP4: 76.1%.

Note: The Capital Outlay detail report includes a new Total Expenditure Authorization in the amount of \$17.937B for ongoing Central Valley construction and project development. The Board approved the update in the December 2021 Board Meeting.

Capital Outlay Expenditure Breakout

Expenditure Category (\$ in millions)	FY	FY	Monthly	YTD	% Spent	% Spent
	Budget	Forecast	Expenditures	Expenditures	(Budget)	(Forecast)
Percentage of Fiscal Year Complete: 41.7%						
Construction	\$2,083.9	\$2,083.9	\$62.3	\$367.6	18%	18%
Design Build with TIA Payment*	\$852.9	\$852.9	\$37.8	\$235.0	28%	28%
Design Build Contracts w/o TIA Payment*	(\$852.9)	(\$852.9)	(\$37.8)	(\$235.0)	28%	28%
Time Impact Analysis (TIA) Payments**	n/a	n/a	n/a	(\$0.0)	0%	0%
Right-of-Way / Third Party	\$373.3	\$373.3	\$5.8	\$42.2	11%	11%
PCM / RDP / ETO / Legal	\$196.4	\$196.4	17.8	\$85.0	43%	43%
Environmental Mitigation / Resource Agency	\$56.4	\$56.4	\$0.4	\$3.3	6%	6%
Other Construction (SR 99, Stations, etc.)	\$95.9	\$95.9	\$0.6	\$2.2	2%	2%
Fiscal-Year EAC and Project Contingency	\$508.9	\$508.9	n/a	n/a	n/a	n/a
Fiscal-Year Contingency – Transferred Out*	(\$35.5)	n/a	n/a	n/a	(7%)	n/a
Project Development	\$144.7	\$144.7	\$2.6	\$14.8	10%	10%
Bookend Projects (Local Assistance)	\$84.0	\$84.0	\$15.8	\$52.4	62%	62%
TOTAL	\$2,312.6	\$2,312.6	\$80.7	\$434.8	19%	19%

*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	\$6,803.7	76%		
Project Development	\$1,318.7	15%		
Local Assistance	\$511.5	5%		
Support Funding – Project Development	\$96.0	1%		
Support Funding – Construction	\$93.8	1%		
Administration	\$153.1	2%		
Total	\$8,976.9	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	\$2,482.8	\$40.9	\$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 \$2,482.8M, which represents 99.4% of the Total Match obligation. The Authority has \$40.9M Pending FRA Approval, bringing the Total Approved and Submitted to FRA to \$2,523.7M (101%) as of November 30, 2021.

Note: On January 5, 2022, the Authority received notification from the Federal Railroad Administration (FRA) that it has fully met its state funding match requirements for federal dollars one year ahead of schedule.



Contracts and Expenditures Report (\$ in millions)	Prior Year Nov-20 Data	Prior Month Oct-21 Data	Current Month Nov-21 Data
Number of Contracts	207	203	206
Total Value of Contracts	\$8,387.8	\$8,580.5	\$8,61 I
Number of Purchase Orders	39	52	49
Total Value of PurchaseOrders	\$1.3	\$2.5	\$2.5
Total Value Contracts and PurchaseOrders	\$8,389	\$8,583.I	\$8,613.5
Small Business Utilization Rate	21.0%	23.3%	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 November 30, 2021, the Authority had 206 active contracts and 49 active purchase orders (PO's) with a total value of \$8.6B.
- Month-over-Month the value of contracts increased \$30.5M, primarily due to executed change orders for CP design-build contracts (\$1.7M), the addition of three new executed contracts (\$3.8M), and two executed amendments (\$25M).
- The Jan-22 report (Nov-21 data) 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 September 30, 2021, there are 653 small businesses actively working on the high-speed rail project, including 213 DBE's and 76 Certified DVBE's.



Contingency Summary (data is cumulative through November 30, 2021, \$ 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	\$979	\$965	\$1,638	\$937	\$701	\$418	\$261		\$0	\$0	\$0	\$4,001	\$2,178	\$1,823
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	\$19	\$506	\$525	\$19	\$506
Total	\$1,945	\$979	\$965	\$1,638	\$937	\$701	\$418	\$261	\$157	\$1,159	\$79	\$1,080	\$5,160	\$2,257	\$2,903

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				
A	Scope Change				
В	Cost Change				
С	Unallocated				
D	Other				

Table Code Legend

HSR Governance Actions (Monthly Activity)

November 2021 Activity

Category/Contract	Project	Contract #	Code (See legend)	Authorizations (\$ in millions)	Comments
Contingency Category: Proj	ject Contingenc	у У			
Authorizations >25 million					
Authorizations <25 million	CP 1, 2-3, 4	Various	A/B	\$12	Various Executed Change Orders
Monthly Subtotal		\$12			
Previously Approved Author	orizations	\$2,166			
Total Cumulative Authoriza	tions		\$2,178		
Contingency Category: Una	llocated Conting	gency			
Authorizations					None
Monthly Subtotal					
Previously Approved Author	orizations			\$6	
Total Cumulative Authoriza	tions			\$6	
Contingency Category: Inte	rim Use/Project	Reserve			
Authorizations					None
Monthly Subtotal					
Previously Approved Autho	orizations			\$54	
Total Cumulative Authoriza	tions			\$54	
Contingency Category: Othe	er				
Authorizations				None	
Monthly Subtotal					
Previously Approved Autho	orizations	\$19			
Total Cumulative Authoriza	tions	\$19			
Grand Total Cumulative Aut	horizations	\$2,257			

