

California High-Speed Rail: Financial Reports Executive Summary

July 2020 Report (Data through May 31, 2020)

Accounts Payable Aging And Disputes Report (\$ in millions)	Prior Year May-19 Data	Prior Month Apr-20 Data	Current Month May-20 Data
Total Aged Invoices	\$0	\$0	\$0
Dispute Summary	\$5.8	\$6.1	\$17.0
Number of Invoices Paid	254	294	253
Value of Invoices Paid	\$63.5	\$178.8	\$86.7
Number of In-Process Invoices	148	156	131
Value of In-Process Invoices	\$33.5	\$62.4	\$88.7
Total Number of Invoices Paid and In-Process	402	450	384

- The Authority has not made a penalty payment in 40 months.
- In May 2020, the Authority recorded four aged invoices with a total value of \$6K that were analyzed to be tax receipts instead of invoices as they were later determined to be. The Authority was not obligated to pay a late payment penalty since the late payment was less than \$100 (per GC section 927.2).
- The Authority currently has 159 disputed invoices with a total value of \$17M. This is a \$11M increase from the \$6.1M reported last month.
- The Authority's focused efforts to decrease disputes have resulted in a 38% or \$10.5M reduction from the high of \$27.5M reported in Sep-18.

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 May-19 Data	Prior Month Apr-20 Data	Current Month May-20 Data
Prop I A Bond Fund Ending Cash Balance	\$867.9	\$343.3	\$287.8
Cap and Trade Ending Cash Balance	\$2,039.5	\$2,267.8	\$2,382.8
Rail Property Management Fund Ending CashBalance	N/A	\$8.9	\$9.1

- 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. These funds are annually appropriated and used for the development, improvement and maintenance of the HSR system.
- As expected, the May 2020 Cap and Trade auction was impacted by COVID-19. The auction proceeds for HSR fell from \$153M in February to approximately \$6M in the May auction. Given the state's ambitious 2030 climate reduction goals, we expect the COVID-19 impacts on revenue to primarily be short-term, with unsold allowances likely to sell in the future as the economy recovers. Proceeds from the May auction will be reflected in the cash balance once the Executive Order is issued.

Note: The Department of Finance informed the Authority of a Cap and Trade funding increase for \$4.4M due to a true up of the manufacturing tax credit calculations. This funding is expected to be available in July 2020.



Administrative Budget and Expenditures Report (\$ in millions)	Prior Year May-19 Data	Prior Month Apr-20 Data	Current Month May-20 Data
Budget (Fiscal Year)	\$47.2	\$58.3	\$58.3
Monthly Expenditures	\$3.4	\$3.6	\$4.5
YTD Expenditures	\$33.5	\$32.9	\$37.4
Percentage of Budget Expended YTD	70.9%	56.4%	64.2%
Percentage of Personal Services Budget Expended YTD	79.5%	66.3%	73.8%
Percentage of Operating Expenses and Equipment Expended YTD	43.5%	28.3%	36.7%
Percentage of Fiscal Year Completed	91.7%	83.3%	91.7%
Total Authorized Positions	226	271	271
Total Filled Positions	185	220	222
Vacancy Rate	18.1%	18.8%	18.1%

- The FY2019-20 Administrative Revised Budget totals \$58.3M, which is an increase of \$2.1M or 4% from the Original Budget, primarily due to current year salaries and benefit adjustments released with the Governor's proposed budget in January 2020.
- At 91.7% of the fiscal year completed, \$37.4M or 64.2% of the total Administrative Budget (\$58.3M) has been spent, which is an increase of \$3.9M or 11.6% when compared to last year. The underutilization of budget is due to vacancies and lower than expected OE&E spending.
- As of May 31, 2020, the Authority's vacancy rate is 18.1%, which is a 13.3% reduction from the high of 31.4% reported at the beginning of the fiscal year. The Authority has filled 94 vacant positions (9 positions per month) since July 2019 when accounting for new hires, internal promotions, and transfers exclusively. When including separations, the Authority has filled a net of 36 vacant positions since July 2019.
- The Budget Act for FY2020-21 also includes austerity measures that will impact the Authority's Administrative budget. Reductions to state staff salaries and operational costs will be calculated in coordination with Department of Finance.

Note: On June 29, 2020, the FY2020-21 Budget Act was signed and enacted by Governor Gavin Newsom. In the budget, 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. Once fully implemented, the transition will result in a net savings of approximately \$18M.



Capital Outlay Budget Summary (\$ in millions)	Prior Year May-19 Data	Prior Month Apr-20 Data	Current Month May-20 Data			
Budget (Fiscal Year)	\$1,786.8	\$2,255.0	\$2,255.0			
Monthly Expenditures	\$54.5	\$129.5	\$107.0			
YTD Expenditures	\$814.2	\$1,173.1	\$1,280.1			
Percentage of Budget Expended Year to Date	45.6%	52.0%	56.8%			
Percentage of Fiscal Year Completed	91.7%	83.3%	91.7%			

- At 91.7% of the fiscal year completed, YTD Capital Outlay expenditures are \$1.280B or 56.8% of the fiscal year budget. The underutilization of budget is detailed in the table below.
- Monthly expenditures by construction package were as follows: CPI: \$19.2M, CP2-3: \$41.8M, CP4: \$26.4M, Total: \$87.4M.
- Monthly expenditures for Design-Build contract work, within each construction package, were as follows: CP1: \$13.9M, CP2-3: \$30.4M, CP4: \$23.8M, Total: \$68.2M.

Note: The Authority's fiscal year forecasted expenditures total \$1.583B, and has achieved a 81% utilization rate of the forecast for FY2019-20.

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: 92%						
Construction	\$1,709.0	\$1,370.0	\$96.I	\$1,143.9	67%	83%
Design Build with TIA Payment*	\$986.5	\$944.2	\$68.2	\$815.5	83%	86%
Design Build Contracts w/o TIA Payment**	(\$986.5)	(\$944.2)	(\$68.2)	(\$581.1)	59%	72%
Time Impact Analysis (TIA) Payments**	n/a	n/a	n/a	(\$234.4)	n/a	n/a
Right-of-Way / Third Party	\$306.4	\$190.3	\$10.2	\$156.2	51%	82%
PCM / RDP / ETO / Legal	\$184.0	\$162.8	\$16.8	\$132.2	72%	81%
Environmental Mitigation / Resource Agency	\$42.9	\$9.4	\$0.0	\$1.4	3%	14%
Other Construction (SR 99, Stations, etc.)	\$90.2	\$55.3	\$0.9	\$38.7	43%	70%
Remaining Fiscal-Year Project Contingency	\$98.9	\$7.9	\$0.0	\$0.0	n/a	n/a
Project Development	\$234.6	\$84.3	\$3.9	\$55.6	24%	66%
Bookend Projects (Local Assistance)	\$311.4	\$128.9	\$7.1	\$80.7	26%	63%
TOTAL	\$2,255.0	\$1,583.2	\$107.0	\$1,280.1	57%	81%

^{*}Time Impact Analysis (TIA) payments include a \$126M settlement for CPI (Aug-19) and a \$108.4M settlement for CP2-3 (Nov-19).

^{**}Numbers in parenthesis are non-adds but included to provide additional detail.



Total Project Expenditures with Forecasts

Program Category	Expenditures to Date (\$ in millions)	%
Construction	\$5,403.3	77%
Project Development	\$1,235.3	18%
Administration	\$222.8	3%
Local Assistance	\$152.5	2%
Total	\$7,013.9	100%

State Match to ARRA and State Match Liability

Fund Type (\$ in millions)	Total Match	FRA Approved Match to Date	Remaining Match	% Approved Match to Date	Pending FRA Approval	Total Submitted to FRA
State and Local Funds	(A)	(B)	(A - B)	(B / A)	(C)	(B + C)
State Match to ARRA	\$2,495.7	\$476.7	\$2,019.0	19.1%	\$939.4	\$1,416.1
Local Match to ARRA	\$4.1	\$0.0	\$4.1	0.0%	\$0.0	\$0.0
Total	\$2,499.8	\$476.7	\$2,023.1	19.1%	\$939.4	\$1,416.1

- The State Match to ARRA and State Match Liability table reflects FRA Approved Match to Date in the amount of \$476.7M and Pending FRA Approval in the amount of \$939.4M as of May 31, 2020.
- In addition, the Authority has \$883.2M in-process at HSRA. Of this amount, \$39.1M is being processed in the Authority's Accounting Branch, \$449.2M is pending FRA coordination prior to submission, and the remaining \$394.8M is expected to be submitted within the next 90 days.
- When including FRA Approved Match to Date (\$476.7M), invoices Pending FRA Approval (\$939.4M), and invoices in-process at HSRA (\$883.2M), the Authority has \$2.299B (92%) in total State Match to ARRA as of May 31, 2020.



Contracts and Expenditures Report (\$ in millions)	Prior Year May-19 Data	Prior Month Apr-20 Data	Current Month May-20 Data
Number of Contracts	196	195	196
Total Value of Contracts	\$6,658.0	\$7,613.9	\$7,692.1
Number of Purchase Orders	53	52	48
Total Value of Purchase Orders	\$0.8	\$1.1	\$1.1
Total Value Contracts and Purchase Orders	\$6,658.8	\$7,614.9	\$7,693.2
Small Business Utilization Rate	21.3%	21.4%	21.1%

- 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 May 31, 2020, the Authority had 196 active contracts and 48 active purchase orders (POs) with a total value of \$7.693B.
- Month-over-Month the value of contracts increased \$78.3M, primarily due to change orders for CP design-build contracts, amendments to existing contracts, and new contracts executed.
- The Jul-20 report (May-20 data) reflects a Small Business Utilization Rate (SBU) of 21.1%. The current rate represents a 4.9% 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 April 30, 2020, there are 559 small businesses actively working on the high-speed rail project, including 180 DBEs and 60 Certified DVBEs. (Updates for Small Business totals are provided quarterly).



Contingency Summary (data is cumulative from the May 2019 Project Budget Update through May 31, 2020, \$ 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	\$1,237	\$737	\$500	\$1,085	\$561	\$524	\$340	\$152	\$188	\$0	\$0	\$0	\$2,662	\$1,450	\$1,212
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	\$297	\$10	\$287	\$297	\$10	\$287
Total	\$1,237	\$737	\$500	\$1,085	\$561	\$524	\$340	\$152	\$188	\$931	\$70	\$861	\$3,593	\$1,520	\$2,073

HSR Governance Actions

May 2020 Activity

Notes:

- Contingency Category "Other" refers to Non-DB CVS Scope and Non CVS Scope.
- Total Alloc.: Total Allocation is the initial contingency allocation set at the 2019 Budget Update.
- Cumul. Authorized: Cumulative 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.
- All HSR approved contingency transfers \$25M and over approved during the monthly activity reported are detailed in the HSR Governance Actions section.
- Authorization totals include rounding adjustments.

Table Code Legend

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

	\$340 \$152	2100	5221	\$/U	300T 33,33	\$1,520 \$2,073		
	Category/Contract	Project	Contract #	Code (See legend)	Authorizations (\$ in millions)	Comments		
	Contingency Category: Proje	ect Contingency						
	Authorizations >25 million							
		CP1	HSR13-06	A/B	\$257	Intrusion Protection Barrier Change Order		
		CP2-3	HSR13-57	A/B	\$99	Hanford Viaduct Change Order		
	Authorizations <25 million							
		CP1, 2-3, 4	Various	A/B	\$53	Monthly Executed Change Orders		
		CP1	TBD	A/B	4	City of Fresno New Contract		
	Adjustments (+/-)							
	Monthly Subtotal		\$413					
	Previously Approved Author	rizations			\$1,037			
	Total Cumulative Authorizati	ions			\$1,450			
	Contingency Category: Unal	located Continge	ncy					
	Authorizations					None		
	Monthly Subtotal							
	Previously Approved Author	izations			\$6			
	Total Cumulative Authorizati	ons			\$6			
	Contingency Category: Inter	im Use/Project R	eserve					
	Authorizations					None		
	Monthly Subtotal							
	Previously Approved Author	izations			\$54			
	Total Cumulative Authorizati	ons			\$54			
	Contingency Category: Other	r						
	Authorizations			None				
1	Monthly Subtotal							
1	Previously Approved Author	izations	\$10					
1	Total Cumulative Authorizati	ons	\$10					
J	Grand Total Cumulative Auth	norizations			\$1,520			

