MEMORANDUM

To: CHAIR AND COMMISSIONERS CALIFORNIA TRANSPORTATION COMMISSION

CTC Meeting: December 6-7, 2023

From: STEVEN KECK, Chief Financial Officer

Reference Number: 3.7, Information Item

Prepared By: Marlon Flournoy, Chief Division of Transportation Planning

Subject: FISCAL YEAR 2023–24 FIRST QUARTER REPORT - AERONAUTICS ACQUISITION AND DEVELOPMENT PROGRAM AND AIRPORT IMPROVEMENT PROGRAM

SUMMARY:

The attached report is the California Department of Transportation's (Department), Division of Transportation Planning-Aeronautics Program Fiscal Year 2023–24 First Quarter Report for the Acquisition and Development (A&D) and Airport Improvement Program (AIP) Matching Grant Programs, which will be presented as an informational item at the California Transportation Commission's (Commission) December 2023 meeting.

BACKGROUND:

The Department's A&D and AIP Matching Grants Programs are funded by the Aeronautics Account in the State Transportation Fund. They are prepared in accordance with the California Public Utilities Code (PUC), Sections 21683 and 21706.

The PUC provides that the Department, upon allocation by the Commission, may provide a matching grant to a public entity up to five percent of the amount of a Federal AIP Grant. Each year the Commission approves an annual allocation to match AIP grants. This allocation provides the authority for the Department to subvent matching funds to individual projects as requested by airport sponsors.

The Department's A&D Program is a biennial, two-year program providing State grants to airports for planning, construction, and land acquisition. A&D projects are State funded at 90 percent of the total project cost with a 10 percent local match required. The Department provides the Commission with quarterly reports on the status of all sub-allocations made for State AIP matching grant funds and the status of all projects in the A&D Program.

"Provide a safe and reliable transportation network that serves all people and respects the environment."

CHAIR AND COMMISSIONERS CALIFORNIA TRANSPORTATION COMMISSION

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It should be noted the Aeronautics Account is a continuously appropriated account, and any unused funds would revert to the Aeronautics account for use in future fiscal years.

Attachment:

First Quarter Report – Aeronautics Acquisition and Development Program and Airport Improvement Program Matching Grants Program



Fiscal Year 2023–24 First Quarter Report

Division of Transportation Planning Aeronautics Program

Acquisition and Development Grants And Airport Improvement Program Matching Grants Programs

Quarterly Report to the California Transportation Commission

ACQUISITION AND DEVELOPMENT PROGRAM

BACKGROUND:

The California Department of Transportation's (Caltrans), Division of Transportation Planning-Aeronautics Program (Aeronautics) Acquisition and Development (A&D) Grants Program is a biennial, two-year program providing State grants to eligible, publicly owned, public-use airports for planning, construction, and land acquisition. The 2022 Aeronautics A&D Program covers Fiscal Years 2022–23 through 2023–24.

The 2022 Aeronautics A&D Program is funded by the Aeronautics Account in the State Transportation Fund. It is prepared in accordance with California Public Utilities Code, Sections 21683 and 21706. Local agency project requests are categorized and ranked based on criteria set by the California Transportation Commission (Commission). Eligible project categories include enhancing safety, capacity, and security, as well as preparing Airport Land Use Compatibility Plans.

A&D projects are State funded at 90 percent of the total project cost with a 10 percent local match required.

PROGRAM SUMMARY:

This report is for the 2022 Aeronautics A&D Program for the First Quarter of 2023–24. This report includes the status of the unallocated, allocated, and completed projects, as applicable.

There is a total of 11 projects, valued at \$2 million, currently programmed in the 2022 Aeronautics A&D Program. Each of the 11 programmed projects remain unallocated as of this report. There is currently no funding capacity to allocate these projects.

The 2022 Aeronautics A&D Program was amended at the Commission's August 2023 meeting to de-program the unallocated projects from 2022-23 and re-align the current program with the newly adopted Capital Improvement Plan, which was approved by the Commission at the June 2023 meeting.

The spreadsheet on the following page includes the status of the 2022 Aeronautics A&D Program:

Acquisition and Development (A&D) Projects Status and Detail

Programmed Projects

District	Airport	Program Fiscal Year	County	Project Description	Programmed Amount	Project Status	
		2022-23		No Projects			
				Total FY 2022-23 Programmed Amount:	\$0		
1	Ward Field	2023-24	Del Norte	Runway Rehabilitation-Overlay and Restripe Runway and Apron	\$450,000	Unallocated	
1	Andy McBeth	2023-24	Del Norte	Overlay and Restripe Pavement	\$450,000	Unallocated	
2	Fort Bidwell	2023-24	Modoc	Resurfacing Material, Grading, Rolling	\$54,000	Unallocated	
2	Herlong	2023-24	Lassen	Airport Land Use Compatibility Plan	\$225,000	Unallocated	
2	Cedarville	2023-24	Modoc	Replace Beacon and Add New Pole	\$105,000	Unallocated	
5	Mesa Del Rey	2023-24	Monterey	Airport Land Use Compatibility Plan	\$139,000	Unallocated	
5	Salinas Municipal	2023-24	Monterey	Airport Land Use Compatibility Plan	\$158,000	Unallocated	
6	Poso-Kern County	2023-24	Kern	Crack Fill, Slurry Seal and Restripe Runway	\$162,000	Unallocated	
8	Twentynine Palms	2023-24	San Bernardino	Airport Land Use Compatibility Plan	\$54,000	Unallocated	
9	Independence	2023-24	Inyo	Install Rotating Beacon	\$96,000	Unallocated	
9	Independence	2023-24	Inyo	Terminal Area Fencing and Access Gate (Design/Construction)	\$72,000	Unallocated	
				Total FY 2023-24 Programmed Amount:	\$1,965,000		
				Total 2022 A&D Program Amount:	\$1,965,000		

FEDERAL AIRPORT IMPROVEMENT PROGRAM MATCHING GRANTS

BACKGROUND:

Caltrans' Aeronautics' Airport Improvement Program (AIP) Matching Grants Program (Program) is funded by the Aeronautics Account in the State Transportation Fund. It is prepared in accordance with the California Public Utilities Code (PUC), Sections 21683 and 21706.

Section 21683.1 of the PUC provides that Caltrans, upon allocation by the California Transportation Commission (Commission), may provide a matching grant to a public entity up to five percent of the amount of a federal AIP grant.

Each year the Commission approves an annual allocation to match Federal Aviation Administration (FAA) AIP grants. This allocation provides the authority for Caltrans to subvent matching funds to individual projects as requested by airport sponsors.

Caltrans provides the Commission with quarterly reports on the status of all sub-allocations made for State AIP Matching grant funds. It should be noted that the Aeronautics Account is a continuously appropriated account, and any unused funds revert to the Aeronautics Account for use in future fiscal years.

PROGRAM SUMMARY:

The Department of Finance authorized a \$2.5 million fund transfer for the 2023–24 Program. At its June 2023 meeting, the Commission allocated \$2.5 million for the 2023–24 Program. To assist as many airports as possible, a \$150,000 maximum per project is in effect for the current Program. A list of awarded grants and anticipated awarded grant are included in the following pages of this report. As of the first quarter of 2023–24, Caltrans has sub-allocated \$1,360,572 to 26 projects as detailed on the following spreadsheet:

Federal AIP Matching Grants

Airport	Sponsor	Project Description	Dist	State Grant Date	FAA Grant Amount	State Match Amount	Total Project Cost
Truckee Tahoe	Truckee Tahoe Airport District	Reconstruct Runway	3	7/19/2023	\$6,300,961	\$150,000	\$7,001,068
Paso Robles	City of Paso Robles	Update to Pavement Maintenance Management Plan	5	7/26/2023	\$120,600	\$6,030	\$134,000
Half Moon Bay	County of San Mateo	Crack Seal/Seal Coat Runway 12/30	4	8/9/2023	\$486,785	\$24,339	\$540,873
Healdsburg	City of Healdsburg	Design/Construction - Taxiway Reconfiguration Phase 1, Removal of Taxiway A2 (East and West), Reconfiguration of Taxiway A5 and Removal of Old Turnaround Pavement	4	8/24/2023	\$732,838	\$36,642	\$814,264
Hollister	City of Hollister	Runway 6 Safety Improvements	5	8/24/2023	\$3,267,899	\$150,000	\$3,630,899
Georgetown	County of El Dorado	Reconstruct Airport Beacon - Design	3	9/1/2023	\$60,750	\$3,038	\$67,500
Tehachapi	City of Tehachapi	Reconstruct Taxiway A (Part 1 - Construction - 49.20% of 4,450' x 30')	9	8/24/2023	\$3,000,000	\$150,000	\$3,333,343
Tehachapi	City of Tehachapi	Reconstruct Taxiway A (Part 2 - Construction - 49.20% of 4,450' x 30')	9	8/24/2023	\$3,000,000	\$150,000	\$3,333,343
Tehachapi	City of Tehachapi	Reconstruct Taxiway A (Part 3 - Construction - 1.60% of 4,450 x 30)	9	8/25/2023	\$97,579	\$4,879	\$108,401
Fullerton	City of Fullerton	Install 2-box Precision Approach Path Indicator (PAPI) on Runway 06	7	8/24/2023	\$925,598	\$46,280	\$1,028,442
Colusa	County of Colusa	Seal Runway 13/31 Pavement Surface Joints	3	8/24/2023	\$313,102	\$15,655	\$347,891
Lompoc	City of Lompoc	Rehabilitate Taxiway A, Rehabilitate Taxiway A Lighting	5	8/31/2023	\$4,577,405	\$150,000	\$5,086,006
Nervino- Beckwourth	County of Plumas	Seal Runway Pavement Surface/Pavement Joints - construct	2	9/1/2023	\$301,821	\$15,091	\$335,357
Chester- Rogers Field	County of Plumas	Rehabilitate Runway 16/34 - construct	2	9/1/2023	\$641,147	\$32,057	\$712,385
Gansner- Quincy	County of Plumas	Install Airport Beacon - Design	2	9/1/2023	\$62,100	\$3,105	\$69,000
Alturas	City of Alturas	Reseal Joints and Cracks for Runway 13/31 and Taxiway B - Construction	1	9/9/2023	\$320,648	\$16,032	\$356,275
Oxnard	County of Ventura	Reconstruction of Taxiway F	7	9/19/2023	\$13,973,234	\$150,000	\$19,454,646
Jacqueline Cochran	County of Riverside	Rehabilitate Runway Lighting 17/35, Install Runway Vertical/Visual Guidance System 17/35, Construction Only - Phase 2	8	9/13/2023	\$4,246,155	\$150,000	\$4,930,257
San Gabriel Valley	County of Los Angeles	Runway 01/19 Reconstruction & Taxiway A reconstruction - Design	7	9/13/2023	\$750,000	\$37,500	\$833,333

Airport	Sponsor	Project Description	Dist	State Grant Date	FAA Grant Amount	State Match Amount	Total Project Cost
Fresno- Chandler	City of Fresno	Airfield Lighting and Signage Upgrade	6	9/20/2023	\$461,183	\$23,059	\$512,426
University	University of CA, Davis	Relocate and Replace AWOS - Design	3	9/28/2023	\$59,400	\$2,970	\$66,000
Westover Field	County of Amador	Runway 01/19 and Taxiway Edge Lighting Improvements; Rotating Beacon Replacement (Construction)	10	9/26/2023	\$135,900	\$6,795	\$156,890
Lake Tahoe	City of South Lake Tahoe	Airport Master Plan - Phase I	3	9/26/2023	\$253,187	\$12,659	\$281,319
Lone Pine	County of Inyo	Seal Taxiway Pavement Surface, Design & Construction	9	9/26/2023	\$224,394	\$11,220	\$249,327
Nevada County	County of Nevada	Updated ALP Narrative Report, Updated ALP Drawing Set and Aeronautical Survey with Obstruction Analysis Report	3	9/27/2023	\$235,800	\$11,790	\$262,000
Auburn	City of Auburn	Conduct New Pavement Maintenance Management Program	3	9/27/2023	\$28,626	\$1,431	\$31,807
				Total:	\$44,577,112	\$1,360,572	\$53,677,052

Anticipated Federal AIP Matching Grant Awards*

Airport	Project Description	FAA Grant Amount	State Match Amount
Chino	Conduct or Update Misc. Study	\$135,000	\$6,750
Orland-Haigh	Conduct or Update Misc. Study	\$49,500	\$2,475
Riverside Municipal	Rehab Taxiway	\$534,456	\$26,723
Willows-Glenn	Conduct or Update Misc. Study	\$49,500	\$2,475
Delano	Update Airport Master Plan or Study	\$300,000	\$15,000
Yuba County	Install Airport Beacon, Reconstruct Apron Lighting	\$513,000	\$25,650
Red Bluff	Seal Runway Pavement Surface/Pavement Joints	\$300,038	\$15,002
Redlands	Seal Runway Pavement Surface/Pavement Joints	\$370,950	\$18,548
Fall River Mills	Rehabilitate Taxiway, taxilane, apron	\$77,400	\$3,870
Lampson Field	Rehabilitate Apron	\$135,000	\$6,750
Little River	Rehabilitate Apron	\$150,000	\$7,500
Marina Municipal	Rehabilitate Taxilane	\$133,200	\$6,660
Taft	Rehabilitate Airport Beacon	\$38,000	\$1,900
Tracy	Seal Taxilane Pavement Surface/Pavement Joints	\$162,718	\$8,136
Murray Field	Install Runway Veritcal/Visual Guidance System	\$52,200	\$2,610
Haigh Field	Shift or Reconfigure Existing Taxiway	\$201,028	\$10,051
Watsonville	Zero Emissions Vehicle/Infrastructure	\$83,575	\$4,179
Weed	Rehabilitate Partial Taxiway A, Taxiway Connectors A3, A1, B5 and Taxilane, including removal Taxiway A2; Rehabilitate Apron - Construction	\$3,993,954	\$150,000
Rio Vista	Updated ALP Narrative Report, Updated ALP Drawing Set and Aeronautical Survey with Obstruction Analysis Report	\$468,000	\$23,400
Mojave	Rehabilitate Taxiway A Lighting	\$1,154,730	\$57,737
Salinas	Taxilane Rehabilitation (design)	\$270,000	\$13,500
Oroville	Update Airport Layout Plan (ALP) Narrative Report Study Including Updated ALP Drawing Set and Aeronautical Survey	\$262,800	\$13,140
Nut Tree	Northeast Taxilane Reconstruction (Design)	\$302,843	\$15,142
	Total Anticipated Matching Grants	\$9,737,892	\$437,198
	Total Awarded Matching Grants	\$44,577,112	\$1,360,572
	Total Anticipated FY2023-24 AIP Matching Grant Program	\$54,315,004	\$1,797,770

*Preliminary data from the FAA website; Data and grant amounts will change as applications are processed