

MEMORANDUM

To: CHAIR AND COMMISSIONERS
CALIFORNIA TRANSPORTATION COMMISSION

CTC Meeting: March 22-23, 2023

From: STEVEN KECK, Chief Financial Officer

Reference Number: 3.7, Information Item

Prepared By: Dee Lam, Chief (Acting)
Division of Aeronautics

Subject: **FISCAL YEAR 2022–23 SECOND 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 Aeronautics Fiscal Year 2022–23 Second 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) March 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 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."

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



Fiscal Year 2022–23
Second Quarter Report

Division of Aeronautics

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 Aeronautics' (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 Second Quarter of 2022–23. This report includes the status of the unallocated, allocated, and completed projects, as applicable.

There is a total of 21 projects, valued at \$3 million, currently programmed in the 2022 Aeronautics A&D Program. Each of the 21 programmed projects remain unallocated as of this report. There is currently no funding capacity to allocate these projects.

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
1	Samoa Field	2022-23	Humboldt	Resurface Runway/Repaint Markings	\$171,000	Unallocated
2	Fort Bidwell	2022-23	Modoc	Resurfacing Material, Grading, Rolling	\$54,000	Unallocated
2	Cedarville	2022-23	Modoc	Replace Beacon and Add New Pole	\$105,000	Unallocated
2	Herlong	2022-23	Lassen	Airport Land Use Compatibility Plan	\$225,000	Unallocated
2	California Pines	2022-23	Modoc	Maintenance - Crack seal and repaint runway	\$45,000	Unallocated
5	Mesa Del Rey	2022-23	Monterey	Airport Land Use Compatibility Plan	\$139,000	Unallocated
5	Salinas Municipal	2022-23	Monterey	Airport Land Use Compatibility Plan	\$158,000	Unallocated
6	Poso-Kern County	2022-23	Kern	Crack Fill, Slurry Seal and Restripe Runway	\$162,000	Unallocated
6	Taft	2022-23	Kern	Rehabilitate Runway, Taxiway and Parking Ramp	\$270,000	Unallocated
9	Shoshone	2022-23	Inyo	Replace Runway Lighting Control System	\$45,000	Unallocated
10	Alpine County	2022-23	Alpine	Chip Seal and Restripe Runway	\$135,000	Unallocated
				Total FY 2022-23 Programmed Amount:	\$1,509,000	
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
6	Tehachapi Municipal	2023-24	Kern	Airport Land Use Compatibility Plan	\$162,000	Unallocated
8	Twentynine Palms	2023-24	San Bernardino	Airport Land Use Compatibility Plan	\$54,000	Unallocated
8	Baker	2023-24	San Bernardino	Airport Land Use Compatibility Plan	\$54,000	Unallocated
8	Needles	2023-24	San Bernardino	Airport Land Use Compatibility Plan	\$54,000	Unallocated
8	Apple Valley	2023-24	San Bernardino	Airport Land Use Compatibility Plan	\$54,000	Unallocated
9	Shoshone	2023-24	Inyo	Segmented Circle	\$30,000	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:	\$1,476,000	
				Total 2022 A&D Program Amount:	\$2,985,000	

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 2022–23 Program. At its June 2022 meeting, the Commission allocated \$2.5 million for the 2022–23 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 second quarter of 2022–23, Caltrans has sub-allocated \$1,753,510 to 41 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
Bakersfield	City of Bakersfield	Design Projects- Rehabilitate Runway 16/34, Rehabilitate Runway Lighting 16/34, Rehabilitate Taxiway, Install Runway Vertical/Visual Guidance System 16/34.	6	7/22/2022	\$311,260	\$15,563	\$346,000
French Valley	County of Riverside	North and Middle Apron Rehabilitation Design Only - Phase I	8	7/29/2022	\$495,989	\$24,799	\$551,099
Jacqueline Cochran	County of Riverside	Rehabilitate Runway Lighting 17/35, Install Runway Vertical/Visual Guidance System 17/35, Design Only - Phase 1	8	7/29/2022	\$200,341	\$10,017	\$222,601
Oakdale	City of Oakdale	Reconstruct East apron and associated taxilane	10	8/10/2022	\$933,375	\$46,669	\$1,037,083
Reedley	City of Reedley	Reconstruct Apron	6	8/17/2022	\$1,586,980	\$79,349	\$1,763,311
Shafter-Minter Field	Minter Field Airport District	Rehabilitate Apron, Rehabilitate Taxiways C, D, E, F, G, H, I and J	6	8/12/2022	\$1,197,141	\$59,857	\$1,330,157
Willows-Glenn	County of Glenn	Apron Rehabilitation	3	8/23/2022	\$724,847	\$36,242	\$805,386
Napa	County of Napa	Comprehensive Drainage Master Plan	4	8/23/2022	\$254,558	\$12,728	\$282,842
Hollister	City of Hollister	Runway 6 Safety Improvements	5	8/24/2022	\$247,050	\$12,353	\$274,500
Oceanside	City of Oceanside	Reconstruction of Apron and In-Field Improvements	12	8/26/2022	\$2,222,477	\$111,124	\$2,469,419
Auburn	City of Auburn	Construct Helicopter Parking Area	3	8/30/2022	\$927,244	\$46,362	\$1,030,271
Camarillo	County of Ventura	Conduct Noise Compatibility Study Update	7	8/30/2022	\$716,350	\$35,818	\$795,943
Oxnard	County of Ventura	Conduct Noise Compatibility Study Update	7	8/31/2022	\$716,350	\$35,818	\$795,943
Buchanan Field	County of Contra Costa	Purchase and install replacement of security fencing around the air traffic control tower, airport terminal building, and primary parking lot - phase II	4	8/31/2022	\$1,189,663	\$59,483	\$1,321,848
Alturas Municipal	City of Alturas	Install Runway Vertical/Visual Guidance System 13/31 & RA - Reimbursable Agreement for Engineer Design Support	1	9/20/2022	\$121,300	\$6,065	\$134,778
Alturas Municipal	City of Alturas	Install Runway Vertical/Visual Guidance System 13/31 and Seal Runway Pavement Surface/Pavement Joints 13/31 (Design only)	1	9/20/2022	\$328,680	\$16,434	\$365,200
Nevada County	County of Nevada	Reseal of Taxiway A; Reseal Apron, Ramp 1, Ramp 2, and Ramp 5 - Construction Phase 2	3	9/20/2022	\$360,366	\$18,018	\$400,406
Hemet-Ryan	County of Riverside	TWY B, HGR Taxilanes, East/West Apron Pavement Rehab-Construction	8	9/21/2022	\$3,699,239	\$150,000	\$4,110,266
Lompoc	City of Lompoc	Rehabilitate Runway 7/25	5	9/21/2022	\$4,983,809	\$150,000	\$5,537,566

Airport	Sponsor	Project Description	Dist	State Grant Date	FAA Grant Amount	State Match Amount	Total Project Cost
Oxnard	County of Ventura	Reconstruction of Connector Taxiways A, B, C, D and E as well as the Relocation of a FAA Power Line	7	9/22/2022	\$8,151,414	\$150,000	\$9,057,126
Benton Airpark	City of Redding	Runway Pavement Preservation / MagVar – Slurry Seal, Construction Phase	2	9/24/2022	\$441,000	\$22,050	\$490,000
Salinas	City of Salinas	Airport Pavement Management System	5	9/29/2022	\$143,876	\$7,194	\$159,862
Yolo County	County of Yolo	Run-up Aprons Construction	3	9/28/2022	\$1,076,460	\$53,823	\$1,196,066
Mesa Del Rey	City of King	Rehabilitate Taxiway A	5	9/29/2022	\$184,082	\$9,204	\$204,536
Apple Valley	County of San Bernardino	Airfield Perimeter Fencing Improvements with access gates (Design and Bidding Services)	8	10/4/2022	\$97,394	\$4,870	\$108,215
Ukiah	City of Ukiah	Runway Width Reduction Phase 2, MIRLs, Threshold Lights, PAPI and REILs - Construction	1	10/6/2022	\$2,258,536	\$112,927	\$2,509,484
Nut Tree	County of Solano	Condition and electrical assessment on existing CCRs, cabling, lights, fixtures, NAVAIDS, Apron lighting, and rotating beacon	4	10/19/2022	\$79,969	\$3,998	\$88,854
Westover Field	County of Amador	Install airport beacon, runway lighting, taxiway A lighting - design	10	10/15/2022	\$71,494	\$3,575	\$79,438
Oroville	City of Oroville	Crack Seal Runway 2/20 and Associated Taxiways	3	10/15/2022	\$511,101	\$25,555	\$567,890
Lincoln	City of Lincoln	Pavement Maintenance Management Program	3	10/19/2022	\$117,000	\$5,850	\$130,000
Chowchilla	City of Chowchilla	Install Airport Beacon	6	10/21/2022	\$236,867	\$11,843	\$263,185
Madera	City of Madera	New Apron and Taxiway Storm Water Drainage Upgrade - Airfield Drainage Improvements	6	10/25/2022	\$1,172,875	\$58,644	\$1,303,195
Calaveras County	County of Calaveras	Design/Construct Rehabilitation of Runway 13/31	10	10/27/2022	\$459,179	\$22,959	\$510,199
Palo Alto	City of Palo Alto	Update Airport Master Plan - Phase II	4	11/1/2022	\$828,000	\$41,400	\$920,000
Tulelake	County of Modoc	Airport Layout Plan Narrative Update with Data Drawing Sheet Sets and AGIS with Obstruction Analysis	2	11/3/2022	\$184,500	\$9,225	\$205,000
Tulelake	County of Modoc	Pavement Maintenance Management Program	2	11/3/2022	\$88,200	\$4,410	\$98,000
Porterville	City of Porterville	Rehabilitate Parallel Taxiway; Reconfigure Taxiways A, C and D - Construction	6	12/8/2022	\$4,748,734	\$150,000	\$5,276,371
Lake Tahoe	City of South Lake Tahoe	Airport Pavement Maintenance Management Plan Update	3	12/13/2022	\$150,000	\$7,500	\$166,676
Van Nuys	City of Los Angeles	Reconstruct Taxiways C, D, E, F, H, M, N, P, & Q Phase 1 (Design Only)	7	12/19/2022	\$1,802,695	\$90,135	\$2,002,994

Airport	Sponsor	Project Description	Dist	State Grant Date	FAA Grant Amount	State Match Amount	Total Project Cost
Siskiyou County	County of Siskiyou	Pavement Maintenance Management Program Update	2	12/21/2022	\$155,894	\$7,795	\$173,216
Siskiyou County	County of Siskiyou	Airport Layout Plan Narrative (Master Plan) Update/Data Drawing Sheet Sets/AGIS	2	12/22/2022	\$477,083	\$23,854	\$530,092
				Total:	\$44,653,372	\$1,753,510	\$49,615,018

Anticipated Federal AIP Matching Grant Awards*

Airport	Project Description	FAA Grant Amount	State Match Amount
Half Moon Bay	Conduct or update misc study	\$89,700	\$4,485
Brawley	Reconstruct runway	\$300,000	\$15,000
Chico	Reconstruct runway	\$127,400	\$6,370
Colusa	Reconstruct runway lighting	\$398,700	\$19,935
Yuba County	Misc study	\$90,000	\$4,500
Mojave	Rehab runway	\$4,600,587	\$150,000
Redlands	Wildlife assessment	\$95,000	\$4,750
Tehachapi	Improve Airport drainage	\$98,748	\$4,937
Barstow-Daggett	Conduct or update misc study	\$79,470	\$3,974
Twentynine Palms	Conduct or update misc study	\$79,547	\$3,977
University	Widen Runway	\$4,090,972	\$150,000
Half Moon Bay	Acquire or rehab emergency generator	\$120,000	\$6,000
Gross Field	Extend Runway	\$900,000	\$45,000
Placerville	Conduct or update misc study	\$96,300	\$4,815
Mefford Field	Reconstruct Apron	\$600,000	\$30,000
Georgetown	Conduct or update misc study	\$76,500	\$3,825
Gustine	Update master plan or study	\$315,000	\$15,750
Truckee-Tahoe	Rehabilitate Runway	\$150,000	\$7,500
Visalia	Conduct or update misc study	\$121,500	\$6,075
	Total Anticipated Matching Grants	\$12,429,424	\$486,893
	Total Awarded Matching Grants	\$44,653,372	\$1,753,510
	Total Anticipated FY2022-23 AIP Matching Grant Program	\$57,082,796	\$2,240,403

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