

MEMORANDUM

To: CHAIR AND COMMISSIONERS
CALIFORNIA TRANSPORTATION COMMISSION

CTC Meeting: March 25, 2020

From: STEVEN KECK, Chief Financial Officer

Reference Number: 3.4, Information Item

Prepared By: Amy Choi, Chief
Division of Aeronautics

Subject: **FISCAL YEAR 2019–20-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 2019–20 Second Quarter Report for the Acquisition and Development (A&D) and Airport Improvement Program (AIP) Matching Grants Programs, which will be presented as an informational item at the California Transportation Commission's (Commission) March 2020 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 equal 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, sustainable, integrated and efficient transportation system
to enhance California's economy and livability"*

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 2019–20
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) 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 current 2018 A&D Program covers Fiscal Years 2018–19 through 2019–20, although all unallocated projects as of the end of 2018–19 have either been deprogrammed or moved to 2019–20.

The 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 Caltrans’ A&D Program for the Second Quarter of the 2019–20 Fiscal Year. This report includes the status of the unallocated, allocated, and completed projects, as applicable.

There is a total of 20 projects, valued at \$3 million, currently programmed in the A&D Program. Of the 20 programmed projects, 2 projects remain allocated from prior fiscal years (valued at \$442 thousand). A total of 15 projects have yet to be allocated (valued at \$2 million) and 3 projects have been completed this year (valued at \$438 thousand). A fund transfer was not authorized by the Department of Finance for the 2018 A&D Program, resulting in 15 projects from the A&D Program to remain unallocated as of this report. The following spreadsheets include the status of the 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	Andy McBeth	19-20	Del Norte	Overlay and Restripe Runway and Restripe Apron Pavement	\$428,000	Unallocated
1	Ward Field	19-20	Del Norte	Runway Slurry Seal and Restripe Runway and Apron	\$225,000	Unallocated
1	Samoa Field	19-20	Humboldt	Removal/Pruning Willow Stand	\$45,000	Unallocated
1	Samoa Field	19-20	Humboldt	Resurface Runway-Repaint Markings	\$126,000	Unallocated
2	Susanville Municipal	19-20	Lassen	Airport Land Use Compatibility Plan (ALUCP) Update	\$251,000	Unallocated
5	Salinas Municipal	19-20	Monterey	ALUCP Update	\$159,000	Unallocated
6	Taft	19-20	Kern	Runway Pavement Rehabilitation and Restripe	\$315,000	Unallocated
6	Poso-Kern	19-20	Kern	Crack Fill and Slurry Seal Partial Runway	\$135,000	Unallocated
7	Whiteman	19-20	Los Angeles	Pavement Repair and Maintenance – Crack Sealing/Patching	\$45,000	Unallocated
7	Compton/Woodley	19-20	Los Angeles	Pavement Repair and Maintenance – Crack Sealing/Patching	\$45,000	Unallocated
8	Fort Bidwell	19-20	Modoc	Engineering, Design, and Add New Gravel for Runway	\$45,000	Unallocated
9	Bryant Field	19-20	Mono	Install Obstruction Lights	\$45,000	Unallocated
9	Shoshone	19-20	Inyo	Replace Runway Lighting Control System	\$32,000	Unallocated
9	Shoshone	19-20	Inyo	Segmented Circle	\$21,000	Unallocated
10	Alpine County	19-20	Alpine	Chip Seal and Restripe Runway	\$126,000	Unallocated
Total:					\$2,043,000	

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

Allocated Projects

District	Airport	Program Fiscal Year	County	Project Description	Project Status	Allocation Date	Grant Execution Date	Total Allocation	Total Expenditures to Date	Grant Expiration Date
1	Shelter Cove	16-17	Humboldt	Slurry Seal Taxiway/Miscellaneous Pavement	Progress Pay	5/18/2017	11/08/2018	\$192,000	0	10/30/2020
1	Arcata	16-17	Humboldt	ALUCP Update	Progress Pay	5/18/2017	5/8/2018	\$250,000	0	5/7/2021
							Total:	\$442,000	\$0	

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

Completed Projects

District	Airport	Program Fiscal Year	County	Project Description	Allocation Date	Grant Execution Date	Total Allocation	Total Expenditures to Date	Grant Expiration Date
3	Lake Tahoe	15-16	El Dorado	ALUCP	6/29/2016	5/30/2017	\$170,000	\$169,438	5/29/2020*
5	Marina	15-16	Monterey	ALUCP	8/27/2015	6/7/2016	\$162,000	\$142,999	6/6/2019*
5	Santa Barbara	15-16	Santa Barbara	ALUCP Study and Environmental Review County-wide	12/9/2015	9/15/2016	\$140,000	\$126,000	9/14/2019*
						Total:	\$472,000	\$438,437	

*Project completed with project savings.

FEDERAL AIRPORT IMPROVEMENT PROGRAM MATCHING GRANTS

BACKGROUND:

The California Department of Transportation (Caltrans), Division of Aeronautics' 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 total \$2.5 million in fund transfers for the 2019–20 Program. At its June and August 2019 meetings, the Commission allocated \$1.4 million and \$1.1 million, respectively, for the 2019–20 Program. To assist as many airports as possible, a \$150,000 maximum per project is in effect for the current Program. As of the second quarter of 2019–20, Caltrans sub-allocated a total of \$2.1 million toward 42 projects.

Federal AIP Matching Grants

Airport	Sponsor	Project Description	District	State Grant Date	FAA Grant Amount	State Match Amount	Total Project Cost
Hawthorne Municipal	City of Hawthorne	Design and Construct Pavement Rehabilitation of Runway 7/25 and Connector Taxiways	7	8/6/2019	\$349,406	\$17,470	\$388,229
Lampson Field	County of Lake	Runway 10-28 Taxiways and Connectors, Crack Fill and Slurry Seal Runway Rehabilitation	1	8/27/2019	\$1,024,677	\$51,234	\$1,138,530
Lake Tahoe	City of South Lake Tahoe	Rehabilitate Terminal Apron - Construction	3	9/3/2019	\$1,768,083	\$88,404	\$1,964,537
Marina	City of Marina	Extend Taxiway B, Including Marking and Lighting	5	9/3/2019	\$2,338,843	\$116,942	\$2,598,715
Hanford	City of Hanford	Runway 14-32 Pavement Rehabilitation	6	9/4/2019	\$370,721	\$18,536	\$411,912
Mariposa-Yosemite	County of Mariposa	Apron Rehabilitation	10	9/18/2019	\$522,000	\$26,100	\$580,000
Camarillo	County of Ventura	Rehabilitate Taxiway H	7	9/18/2019	\$318,195	\$15,910	\$353,550
Porterville	City of Porterville	Rehabilitate Apron, Perform Gate and Access Control Upgrades and Improvements - Construction	6	9/25/2019	\$983,392	\$49,170	\$1,092,658
Salinas Municipal	City of Salinas	Runway 8-26 and Helipad Rehabilitation	5	9/27/2019	\$495,540	\$24,777	\$550,601
Hawthorne Municipal	City of Hawthorne	Update Noise Exposure Map	7	9/27/2019	\$307,125	\$15,356	\$341,250
Tehachapi	City of Tehachapi	Reconstruct Taxiway-Design	9	10/4/2019	\$189,000	\$9,450	\$210,000
Bishop	County of Inyo	Rehabilitation of Taxiways 'A', 'B', 'C', 'D', 'E', 'F', 'H', and 'J'	9	10/4/2019	\$5,222,952	\$150,000	\$5,803,281
Lone Pine	County of Inyo	Rehabilitation of Runway 16-34	9	10/4/2019	\$1,756,710	\$87,836	\$1,951,900
Hollister	City of Hollister	Construct Taxiway K; Realign Taxiway B; Remove Taxiway A	5	10/4/2019	\$5,208,345	\$150,000	\$5,787,050
Truckee-Tahoe	Truckee-Tahoe Airport District	Rehabilitate Runway 11-29	3	10/7/2019	\$1,115,627	\$55,781	\$1,239,585
Truckee-Tahoe	Truckee-Tahoe Airport District	Rehabilitate Hangar Taxilanes J and K	3	10/7/2019	\$107,334	\$5,367	\$119,260
Napa	County of Napa	Reconstruct Section I of Taxiway H, Runway 6 Holding Apron, and Safety Area Grading	4	10/18/2019	\$267,338	\$13,367	\$297,042
Inyokern	Indian Wells Valley Airport District	Rehabilitation of Taxiway	6	10/9/2019	\$111,600	\$5,580	\$124,000
Santa Ynez	County of Santa Barbara	Reconstruct Apron and Install Perimeter Fencing-Design	5	10/9/2019	\$154,800	\$7,740	\$172,000

Airport	Sponsor	Project Description	District	State Grant Date	FAA Grant Amount	State Match Amount	Total Project Cost
Round Valley	County of Mendocino	Runway 10-28 Pavement and Shoulder Rehabilitation - Design	1	10/9/2019	\$61,020	\$3,051	\$67,800
Cloverdale	City of Cloverdale	Rehabilitate Taxiway A and a portion of Taxiway Connectors B, C, and D	1	10/16/2019	\$900,692	\$45,035	\$1,000,769
Watsonville Municipal	City of Watsonville	Rehabilitate Runway 9-27	5	10/11/2019	\$397,753	\$19,888	\$441,948
Visalia	City of Visalia	Update Airfield Guidance Signs - Construction Crack Repair and Seal Cracks-Runway 12-30 - Design	6	10/17/2019	\$340,414	\$17,021	\$378,238
Oceanside	City of Oceanside	Rehabilitation of Runway 6/24 and Rehabilitation Taxiway 'A'	11	10/16/2019	\$1,206,034	\$60,302	\$1,340,038
French Valley	County of Riverside	Rehabilitate Runway 18/36 and Taxiway A	8	10/22/2019	\$2,248,194	\$112,410	\$2,497,993
Ukiah	City of Ukiah	Reconstruct Runway 15-33	1	10/24/2019	\$3,416,962	\$150,000	\$3,796,624
Yolo County	County of Yolo	Airport Drainage Construction	3	10/24/2019	\$998,576	\$49,929	\$1,109,529
Buchanan Field	County of Contra Costa	Rehabilitate Runway 14L/32R	4	10/24/2019	\$5,316,232	\$150,000	\$5,906,925
Bakersfield	City of Bakersfield	Rehabilitate North Apron Pavement, Sections A and C - Design	6	10/29/2019	\$99,000	\$4,950	\$110,000
Gillespie Field	County of San Diego	Airport Drainage Improvements	11	10/29/2019	\$4,181,139	\$150,000	\$4,645,710
Chester-Rogers Field	County of Plumas	Acquire Snow Removal Equipment	10	10/31/2019	\$341,389	\$17,069	\$379,321
Gansner-Quincy	County of Plumas	Acquire Snow Removal Equipment	10	10/31/2019	\$98,048	\$4,902	\$108,942
Nervino	County of Plumas	Acquire Snow Removal Equipment	10	10/31/2019	\$97,294	\$4,865	\$108,104
Nervino	County of Plumas	Fuel Farm Expansion	10	10/31/2019	\$460,000	\$23,000	\$511,111
Tulelake	County of Modoc	Conduct Environmental Study	2	11/1/2019	\$347,166	\$17,358	\$385,740
University	University of CA, Davis	Widen Runway 17/35 and Install Runway Vertical/Visual Guidance System-Design	3	11/15/2019	\$530,826	\$26,541	\$589,807
Willows-Glenn	County of Glenn	Airport Layout Plan Update and Narrative Report	3	11/15/2019	\$103,599	\$5,180	\$115,110
Willows-Glenn	County of Glenn	Rehabilitate Apron-Design	3	11/15/2019	\$144,000	\$7,200	\$160,000
Fall River Mills	County of Shasta	Rehabilitate Runway 02/20 Including Blast Pads and Taxiway Connectors B, C, D, E, and F; Rehabilitate Airport Way from Highway 299 to Airport Access	2	11/27/2019	\$422,357	\$21,118	\$469,285

Airport	Sponsor	Project Description	District	State Grant Date	FAA Grant Amount	State Match Amount	Total Project Cost
Brackett Field	County of Los Angeles	Ramp/Apron Pavement Rehabilitation-Construction	7	12/18/2019	\$12,920,274	\$150,000	\$14,355,890
Van Nuys	City of Los Angeles	Reconstruct Taxiways A and B	7	12/18/2019	\$9,983,233	\$150,000	\$11,092,481
Tracy	City of Tracy	Update on Airport Master Plan Study	10	1/2/2020	\$217,080	\$10,854	\$241,200
				Total:	\$67,442,969	\$2,109,692	\$74,936,665