

Memorandum

To: CHAIR AND COMMISSIONERS

CTC Meeting: May 28-29, 2008

Reference No.: 4.9
Action Item

From: CINDY McKIM
Chief Financial Officer

Prepared by: Gary Cathey
Acting Chief
Division of Aeronautics

Subject: **AERONAUTICS CAPITAL IMPROVEMENT PLAN AMENDMENT**

RECOMMENDATION:

The Department of Transportation's (Department) Division of Aeronautics recommends that the California Transportation Commission (Commission) amend the 2007 Capital Improvement Plan (CIP), originally approved November 8, 2007, by approving the attached project list. This amendment will allow airports to receive State matching of federal grants for projects that were not included in the adopted CIP.

BACKGROUND:

At its November 8, 2007 meeting, the Commission approved the biennial update for the CIP, an element of the California Aviation System Plan. The Department selects its Acquisition and Development projects based on the CIP and includes them in the 2008 Aeronautics Program. The Department also uses the CIP to approve State funds that match federal Airport Improvement Program (AIP) grants. California Code of Regulations, Section 4062.1 states "A federally-funded AIP project must be included in the Department's most recently adopted CIP of the California Aviation System Plan to be eligible for AIP Matching funds." The Federal Aviation Administration (FAA) updates their Airport Capital Improvement Program (ACIP) annually. Consequently, the FAA intends to program projects from the 2008 ACIP which may not be included in the Department of Transportation's 2007 biennial update.

Attachment

2007 Capital Improvement Plan Amendment

Name	Standard Description	Runway	FAA Funding	State Match	Local Match	Total Funding
Auburn Municipal	Rehabilitate Runway	07/25	95,000	2,375	2,625	\$100,000
Auburn Municipal	Install Apron Lighting		95,000	2,375	2,625	\$100,000
Auburn Municipal	Install Perimeter Fencing		450,000	11,250	12,434	\$473,684
Bakersfield Municipal	Conduct aeronautical survey for WAAS approach		100,000	2,500	2,763	\$105,263
Banning Municipal	Improve Airport Drainage		150,000	3,750	4,145	\$157,895
Big Bear City	Rehabilitate Taxiway		305,000	7,625	8,428	\$321,053
Big Bear City	Acquire Land for Development		750,000	18,750	20,724	\$789,474
Blythe	Rehabilitate Apron		300,000	7,500	8,289	\$315,789
Blythe	Install Perimeter Fencing		150,000	3,750	4,145	\$157,895
Boonville	Construct Apron		228,756	5,719	6,321	\$240,796
Brawley Municipal	Rehabilitate Runway	08/26	150,000	3,750	4,145	\$157,895
Brown Field Municipal	Acquire Equipment		2,050,000	51,250	56,645	\$2,157,895
Bryant Field	Modify Access Road		15,000	375	414	\$15,789
Bryant Field	Rehabilitate Runway	16/34	60,000	1,500	1,658	\$63,158
Bryant Field	Rehabilitate Taxiway		30,000	750	829	\$31,579
Bryant Field	Install Miscellaneous NAVAIDS		38,000	950	1,050	\$40,000
Bryant Field	Construct Taxiway		15,000	375	414	\$15,789
Buchanan Field	Conduct Environmental Study		300,000	7,500	8,289	\$315,789
Buchanan Field	Acquire Equipment		150,000	3,750	4,145	\$157,895
Butte Valley	Rehabilitate Runway Lighting	16/34	260,000	6,500	7,184	\$273,684
Butte Valley	Construct Taxiway		110,000	2,750	3,039	\$115,789
Byron	Acquire Land for Development		1,150,000	28,750	31,776	\$1,210,526
Cable	Conduct Airport Master Plan Study		150,000	3,750	4,145	\$157,895
Calaveras County-Maury Rasmussen Field	Rehabilitate Runway	13/31	150,000	3,750	4,145	\$157,895
Calexico International	Modify Access Road		2,316,250	57,906	64,002	\$2,438,158
California City Municipal	Install Runway Vertical/Visual Guidance System	06/24	75,000	1,875	2,072	\$78,947
California City Municipal	Install Runway Vertical/Visual Guidance System	06/24	75,000	1,875	2,072	\$78,947
Camarillo	Rehabilitate Apron		75,000	1,875	2,072	\$78,947
Camarillo	Construct Apron		75,000	1,875	2,072	\$78,947
Castle	Install Perimeter Fencing		74,160	1,854	2,049	\$78,063
Castle	Install Taxiway Lighting		407,881	10,197	11,270	\$429,348
Cedarville	Rehabilitate Service Road		76,950	1,924	2,126	\$81,000
Cedarville	Improve Airport Drainage		62,700	1,568	1,733	\$66,000
Charles M. Schulz - Sonoma County	Conduct Environmental Study		921,500	23,038	25,463	\$970,000
Charles M. Schulz - Sonoma County	Rehabilitate Apron		150,000	3,750	4,145	\$157,895
Charles M. Schulz - Sonoma County	Acquire Land For Approaches		1,400,000	35,000	38,684	\$1,473,684

2007 Capital Improvement Plan Amendment

Name	Standard Description	Runway	FAA Funding	State Match	Local Match	Total Funding
Chemehuevi Valley	Update Airport Master Plan Study		50,000	1,250	1,382	\$52,632
Columbia	Improve Utilities		35,000	875	967	\$36,842
Columbia	Install Weather Reporting Equipment		111,240	2,781	3,074	\$117,095
Columbia	Install Runway Vertical/Visual Guidance System	11/29	150,000	3,750	4,145	\$157,895
Colusa County	Update Airport Master Plan Study		75,000	1,875	2,072	\$78,947
Corning Municipal	Expand Apron		25,000	625	691	\$26,316
Corning Municipal	Install Weather Reporting Equipment		5,000	125	138	\$5,263
Corning Municipal	Widen Runway	16/34	25,000	625	691	\$26,316
Corning Municipal	Extend Runway	16/34	100,000	2,500	2,763	\$105,263
Corning Municipal	Install Runway Vertical/Visual Guidance System		10,000	250	276	\$10,526
Corning Municipal	Install Runway Lighting		25,000	625	691	\$26,316
Corning Municipal	Construct Taxiway		60,000	1,500	1,658	\$63,158
Corning Municipal	Install Taxiway Lighting		15,000	375	414	\$15,789
Delano Municipal	Rehabilitate Runway Lighting	14/32	50,000	1,250	1,382	\$52,632
Delano Municipal	Rehabilitate Runway	14/32	50,000	1,250	1,382	\$52,632
Delano Municipal	Rehabilitate Taxiway Lighting		50,000	1,250	1,382	\$52,632
Dinsmore	Rehabilitate Apron		125,000	3,125	3,454	\$131,579
Dinsmore	Rehabilitate Runway	09/27	300,000	7,500	8,289	\$315,789
Eastern Sierra Regional	Acquire Snow Removal Equipment		72,000	1,800	1,989	\$75,789
Eastern Sierra Regional	Install Perimeter Fencing		190,000	4,750	5,250	\$200,000
El Monte	Construct Taxiway		610,000	15,250	16,855	\$642,105
Ells Field-Willits Municipal	Conduct Environmental Study		104,500	2,613	2,888	\$110,000
Ells Field-Willits Municipal	Update Airport Master Plan Study		50,000	1,250	1,382	\$52,632
Ells Field-Willits Municipal	Update Miscellaneous Study		28,500	713	788	\$30,000
Ells Field-Willits Municipal	Rehabilitate Runway	16/34	137,750	3,444	3,806	\$145,000
Ells Field-Willits Municipal	Acquire Safety Equipment and/or Fencing		100,000	2,500	2,763	\$105,263
Ells Field-Willits Municipal	Improve Airport Erosion Control		28,500	713	788	\$30,000
Ells Field-Willits Municipal	Install Taxiway Lighting		400,000	10,000	11,053	\$421,053
Fall River Mills	Update Airport Master Plan Study		110,000	2,750	3,039	\$115,789
Fall River Mills	Construct Apron		400,000	10,000	11,053	\$421,053
Franklin Field	Rehabilitate Taxiway		75,000	1,875	2,072	\$78,947
Franklin Field	Install Apron Lighting		25,000	625	691	\$26,316
Fresno Chandler Executive	Construct Taxiway		150,000	3,750	4,145	\$157,895
Fullerton Municipal	Acquire Easement For Approaches		1,445,000	36,125	39,928	\$1,521,053
Gansner Field	Conduct Environmental Study		150,000	3,750	4,145	\$157,895
Garberville	Expand Apron		75,000	1,875	2,072	\$78,947

2007 Capital Improvement Plan Amendment

Name	Standard Description	Runway	FAA Funding	State Match	Local Match	Total Funding
Garberville	Install Perimeter Fencing		390,000	9,750	10,776	\$410,526
Gillespie Field	Construct Apron		1,500,000	37,500	41,447	\$1,578,947
Gross Field	Update Miscellaneous Study		29,250	731	808	\$30,789
Gross Field	Rehabilitate Apron		46,800	1,170	1,293	\$49,263
Gustine	Install Weather Reporting Equipment		30,000	750	829	\$31,579
Gustine	Install Weather Reporting Equipment		100,000	2,500	2,763	\$105,263
Haigh Field	Update Airport Master Plan Study		75,000	1,875	2,072	\$78,947
Haigh Field	Rehabilitate Runway	15/33	15,000	375	414	\$15,789
Haigh Field	Rehabilitate Taxiway		15,000	375	414	\$15,789
Hanford Municipal	Acquire Land For Approaches		150,000	3,750	4,145	\$157,895
Happy Camp	Update Airport Master Plan Study		150,000	3,750	4,145	\$157,895
Hayward Executive	Update Airport Master Plan Study		300,000	7,500	8,289	\$315,789
Healdsburg Municipal	Rehabilitate Runway	13/31	100,000	2,500	2,763	\$105,263
Healdsburg Municipal	Improve Runway Safety Area	13/31	606,765	15,169	16,766	\$638,700
Hemet-Ryan	Rehabilitate Access Road		150,000	3,750	4,145	\$157,895
Hemet-Ryan	Update Airport Master Plan Study		150,000	3,750	4,145	\$157,895
Hemet-Ryan	Install Perimeter Fencing		150,000	3,750	4,145	\$157,895
Hollister Municipal	Rehabilitate Taxiway		40,000	1,000	1,105	\$42,105
Hollister Municipal	Rehabilitate Taxiway		110,000	2,750	3,039	\$115,789
Independence	Rehabilitate Apron		463,019	11,575	12,794	\$487,388
Jacqueline Cochran Regional	Rehabilitate Apron		1,286,059	32,151	35,536	\$1,353,746
Kern Valley	Acquire Land for Development		150,000	3,750	4,145	\$157,895
Kneeland	Rehabilitate Runway	15/33	110,000	2,750	3,039	\$115,789
Lake Tahoe	Improve Runway Safety Area	18/36	256,445	6,411	7,086	\$269,942
Lampson Field	Improve Airport Drainage		300,000	7,500	8,289	\$315,789
Lee Vining	Install Weather Reporting Equipment		100,000	2,500	2,763	\$105,263
Lee Vining	Widen Runway	14/32	67,000	1,675	1,851	\$70,526
Lincoln Regional/Karl Harder Field	Conduct Environmental Study		111,240	2,781	3,074	\$117,095
Lincoln Regional/Karl Harder Field	Install Weather Reporting Equipment		150,000	3,750	4,145	\$157,895
Little River	Rehabilitate Runway	11/29	1,385,000	34,625	38,270	\$1,457,895
Livermore Municipal	Update Airport Master Plan Study		90,000	2,250	2,487	\$94,737
Livermore Municipal	Rehabilitate Apron		444,963	11,124	12,295	\$468,382
Livermore Municipal	Rehabilitate Taxiway		338,037	8,451	9,340	\$355,828
Lone Pine	Rehabilitate Runway	16/34	600,000	15,000	16,579	\$631,579
Lost Hills-Kern County	Install Weather Reporting Equipment		150,000	3,750	4,145	\$157,895
Madera Municipal	Expand Apron		196,255	4,906	5,423	\$206,584
Madera Municipal	Install Taxiway Lighting		100,000	2,500	2,763	\$105,263
Mammoth Yosemite	Conduct Environmental Study		800,000	20,000	22,105	\$842,105

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Name	Standard Description	Runway	FAA Funding	State Match	Local Match	Total Funding
Mammoth Yosemite	Rehabilitate Runway	09/27	3,111,240	77,781	85,968	\$3,274,989
Marina Municipal	Rehabilitate Apron		249,722	6,243	6,900	\$262,865
Marina Municipal	Rehabilitate Taxiway		84,000	2,100	2,321	\$88,421
Mendota	Rehabilitate Taxiway		245,200	6,130	6,775	\$258,105
Mendota	Widen Runway		150,000	3,750	4,145	\$157,895
Mendota	Install Runway Lighting	15/33	32,460	812	897	\$34,168
Mesa Del Rey	Security Enhancements		35,000	875	967	\$36,842
Mesa Del Rey	Install Miscellaneous NAVAIDS		30,000	750	829	\$31,579
Mesa Del Rey	Install Runway Vertical/Visual Guidance System	11/29	35,000	875	967	\$36,842
Mojave	Conduct Environmental Study		250,000	6,250	6,908	\$263,158
Mojave	Install Instrument Approach Aid	08/26	111,240	2,781	3,074	\$117,095
Murray Field	Install Perimeter Fencing		500,000	12,500	13,816	\$526,316
Napa County	Rehabilitate Apron		166,860	4,172	4,611	\$175,642
Napa County	Install Perimeter Fencing		650,000	16,250	17,961	\$684,211
Nervino	Remove Obstructions		150,000	3,750	4,145	\$157,895
Nervino	Install Weather Reporting Equipment		0	0	0	\$0
Nervino	Install Miscellaneous NAVAIDS		0	0	0	\$0
Nevada County Air Park	Improve Runway Safety Area	07/25	152,000	3,800	4,200	\$160,000
Nevada County Air Park	Improve Runway Safety Area	07/25	500,000	12,500	13,816	\$526,316
Nut Tree	Install Perimeter Fencing		300,000	7,500	8,289	\$315,789
Nut Tree	Acquire Land for Development		1,900,000	47,500	52,500	\$2,000,000
Nut Tree	Remove Obstructions		50,000	1,250	1,382	\$52,632
Oceano County	Install Runway Lighting	11/29	285,000	7,125	7,875	\$300,000
Oroville Municipal	Rehabilitate Apron		150,000	3,750	4,145	\$157,895
Paso Robles Municipal	Construct Access Road		350,000	8,750	9,671	\$368,421
Paso Robles Municipal	Extend Taxiway		935,000	23,375	25,836	\$984,211
Petaluma Municipal	Update Airport Master Plan Study		30,000	750	829	\$31,579
Petaluma Municipal	Security Enhancements		43,000	1,075	1,188	\$45,263
Petaluma Municipal	Install Miscellaneous NAVAIDS		61,750	1,544	1,706	\$65,000
Placerville	Rehabilitate Runway Lighting	05/23	272,809	6,820	7,538	\$287,167
Placerville	Install Weather Reporting Equipment		111,240	2,781	3,074	\$117,095
Placerville	Install Runway Vertical/Visual Guidance System	05/23	150,000	3,750	4,145	\$157,895
Porterville Municipal	Install Apron Lighting		100,000	2,500	2,763	\$105,263
Porterville Municipal	Install Runway Vertical/Visual Guidance System	12/30	350,000	8,750	9,671	\$368,421

2007 Capital Improvement Plan Amendment

Name	Standard Description	Runway	FAA Funding	State Match	Local Match	Total Funding
Ramona	Conduct aeronautical survey for WAAS approach		100,000	2,500	2,763	\$105,263
Red Bluff Municipal	Rehabilitate Runway	15/33	400,000	10,000	11,053	\$421,053
Red Bluff Municipal	Rehabilitate Taxiway		300,000	7,500	8,289	\$315,789
Red Bluff Municipal	Construct Taxiway		250,000	6,250	6,908	\$263,158
Redlands Municipal	Construct Building		600,000	15,000	16,579	\$631,579
Reedley Municipal	Rehabilitate Taxiway		52,000	1,300	1,437	\$54,737
Reedley Municipal	Install Weather Reporting Equipment		100,000	2,500	2,763	\$105,263
Reedley Municipal	Security Enhancements		48,000	1,200	1,326	\$50,526
Reid-Hillview of Santa Clara County	Rehabilitate Runway	13L/31R	100,000	2,500	2,763	\$105,263
Reid-Hillview of Santa Clara County	Rehabilitate Runway Lighting	13L/31R	100,000	2,500	2,763	\$105,263
Reid-Hillview of Santa Clara County	Improve Runway Safety Area	13R/31L	100,000	2,500	2,763	\$105,263
Rio Vista Municipal	Improve Access Road		60,000	1,500	1,658	\$63,158
Rio Vista Municipal	Rehabilitate Runway	07/25	20,000	500	553	\$21,053
Rio Vista Municipal	Rehabilitate Taxiway		10,000	250	276	\$10,526
Rio Vista Municipal	Install Airfield Guidance Signs		10,000	250	276	\$10,526
Riverside Municipal	Construct Taxiway		3,500,000	87,500	96,711	\$3,684,211
Rogers Field	Conduct Environmental Study		100,000	2,500	2,763	\$105,263
Rogers Field	Conduct Miscellaneous Study		45,000	1,125	1,243	\$47,368
Rogers Field	Rehabilitate Apron		25,000	625	691	\$26,316
Rogers Field	Rehabilitate Runway	16/34	25,000	625	691	\$26,316
Rogers Field	Rehabilitate Taxiway		25,000	625	691	\$26,316
Rogers Field	Rehabilitate Taxiway		25,000	625	691	\$26,316
Rogers Field	Remove Obstructions		150,000	3,750	4,145	\$157,895
Rohnerville	Rehabilitate Runway Lighting	11/29	87,500	2,188	2,418	\$92,105
Round Valley	Modify Service Road		50,000	1,250	1,382	\$52,632
Round Valley	Rehabilitate Runway	10/28	172,481	4,312	4,766	\$181,559
Round Valley	Install Perimeter Fencing		300,000	7,500	8,289	\$315,789
Sacramento Executive	Rehabilitate Apron		1,000,000	25,000	27,632	\$1,052,632
Sacramento Executive	Install Runway Vertical/Visual Guidance System	02/20	65,000	1,625	1,796	\$68,421
Sacramento Mather	Improve Access Road		1,000,000	25,000	27,632	\$1,052,632
Sacramento Mather	Conduct Miscellaneous Study		270,000	6,750	7,461	\$284,211
Salinas Municipal	Update Airport Master Plan Study		120,750	3,019	3,337	\$127,105
Salinas Municipal	Install Perimeter Fencing		200,000	5,000	5,526	\$210,526
Salinas Municipal	Construct Taxiway		878,750	21,969	24,281	\$925,000
San Bernardino International	Rehabilitate Taxiway		6,650,000	166,250	183,750	\$7,000,000
San Carlos	Update Airport Master Plan Study		50,000	1,250	1,382	\$52,632
Santa Ynez	Conduct aeronautical survey for WAAS approach		100,000	2,500	2,763	\$105,263
Santa Ynez	Rehabilitate Apron		25,000	625	691	\$26,316

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Name	Standard Description	Runway	FAA Funding	State Match	Local Match	Total Funding
Santa Ynez	Rehabilitate Taxiway		25,000	625	691	\$26,316
Scott Valley	Construct Taxiway		150,000	3,750	4,145	\$157,895
Sequoia Field	Update Airport Master Plan Study		60,000	1,500	1,658	\$63,158
Sequoia Field	Rehabilitate Runway	13/31	1,300,000	32,500	35,921	\$1,368,421
Shafter-Minter Field	Conduct Environmental Study		200,000	5,000	5,526	\$210,526
Shafter-Minter Field	Construct Access Road		75,000	1,875	2,072	\$78,947
Shafter-Minter Field	Conduct aeronautical survey for WAAS approach		100,000	2,500	2,763	\$105,263
Shafter-Minter Field	Rehabilitate Taxiway		100,000	2,500	2,763	\$105,263
Shafter-Minter Field	Remove Obstructions		25,000	625	691	\$26,316
Shafter-Minter Field	Construct Runway	12/30	50,000	1,250	1,382	\$52,632
Shafter-Minter Field	Construct Taxiway		175,000	4,375	4,836	\$184,211
Siskiyou County	Install Perimeter Fencing		100,000	2,500	2,763	\$105,263
Siskiyou County	Install Taxiway Lighting		100,000	2,500	2,763	\$105,263
South County Airport of Santa Clara County	Conduct Environmental Study		500,000	12,500	13,816	\$526,316
Southern California Logistics	Security Enhancements		1,000,000	25,000	27,632	\$1,052,632
Susanville Municipal	Rehabilitate Runway	11/29	1,109,908	27,748	30,669	\$1,168,324
Susanville Municipal	Install Weather Reporting Equipment		100,000	2,500	2,763	\$105,263
Sutter County	Install Apron Lighting		100,000	2,500	2,763	\$105,263
Sutter County	Install Perimeter Fencing		200,000	5,000	5,526	\$210,526
Trinity Center	Install Weather Reporting Equipment		125,000	3,125	3,454	\$131,579
Truckee-Tahoe	Construct Apron		800,000	20,000	22,105	\$842,105
Truckee-Tahoe	Rehabilitate Runway	10/28	150,000	3,750	4,145	\$157,895
Truckee-Tahoe	Security Enhancements		150,000	3,750	4,145	\$157,895
Truckee-Tahoe	Acquire Snow Removal Equipment		300,000	7,500	8,289	\$315,789
Tulelake Municipal	Update Airport Master Plan Study		75,000	1,875	2,072	\$78,947
Twentynine Palms	Conduct aeronautical survey for WAAS approach		100,000	2,500	2,763	\$105,263
Twentynine Palms	Construct Building		300,000	7,500	8,289	\$315,789
University	Modify Access Road		5,000	125	138	\$5,263
University	Improve Utilities		25,000	625	691	\$26,316
University	Install Miscellaneous NAVAIDS		10,000	250	276	\$10,526
University	Widen Runway	16/34	50,000	1,250	1,382	\$52,632
University	Improve Runway Safety Area	16/34	50,000	1,250	1,382	\$52,632
University	Install Taxiway Lighting		5,000	125	138	\$5,263
Wasco-Kern County	Conduct Environmental Study		150,000	3,750	4,145	\$157,895
Watsonville Municipal	Construct Taxiway		300,000	7,500	8,289	\$315,789
Weed	Install Taxiway Lighting		150,000	3,750	4,145	\$157,895
Westover Field Amador County	Conduct Environmental Study		150,000	3,750	4,145	\$157,895

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Name	Standard Description	Runway	FAA Funding	State Match	Local Match	Total Funding
Westover Field Amador County	Install Runway Vertical/Visual Guidance System	01/19	180,000	4,500	4,974	\$189,474
Whiteman	Construct Apron		2,300,000	57,500	63,553	\$2,421,053
Willows-Glenn County	Rehabilitate Apron		20,000	500	553	\$21,053
Willows-Glenn County	Install Perimeter Fencing		20,000	500	553	\$21,053
Willows-Glenn County	Improve Airport Drainage		10,000	250	276	\$10,526
Willows-Glenn County	Improve Airport Drainage		150,000	3,750	4,145	\$157,895
Zamperini Field	Conduct aeronautical survey for WAAS approach		100,000	2,500	2,763	\$105,263