

CIP Plan for Submission in 2020

Name	Total Cost	Year to fund	
Airport Layout Plan	180000	2021	Required for most grants, either FAA or CalTrans, requires complete survey and data gathering
Point of Sale Upgrade	15000	2021	Upgrade credit card reader for fuel system to meet new bank requirements
Above Ground Fueling Engineering	26000	2021	Create required specifications and drawings for above ground fuel system, review permit requirements
Above Ground Fueling Installation	160000	2022	
Fence and gate update	325000	2022	Add fence, repair all fence, add midfiled pored gate, replace existng powered gates, new controls and operators
Hangar Door Replacement	TBD	2023	
Underground Tank Removal	60000	2023	Remove buried fuel tanks and piping, soil removal and testing
Slurry Seal Apron Tie downs	132000	2023	
Slurry seal taxiway and runway	204000	2024	
PLASI Replacement	125000	2025	Install LED PAPI light system for 13 and 31 to replace PLASI
AWOS Upgrade	210000	2025	Upgrade AWOS to include ceiling and visibility, relocate away from buildings
Extend culvert under runway	375000	2026	Allows removal of width restriction on required clear area, leads to possible future runway width increase
Drainage Improvement East	275000	2026	Fills existing ditch along east side of runway with buried drain piping and catch basins
Drainage Improvement West	300000	2027	Fills existing ditch along west side of runway with buried drain piping and catch basins
Resurface Apron Tiedown	210000	2028	
Resurface Taxiway runway	484000	2029	

**NOTE- Proposed list of projects for submission into the CalTrans Capital Improvement Project System
Projects that are beyond 2030 not included**

Calif Dept Aeronautics 2019-2028 CIP Plan (to be updated)

ALP Update AIP 2019 \$80,000
 AWOS Upgrade AIP 2019 \$60,000
 Engineering Analysis for Additional Obstruction Lighting AIP 2019 \$20,000
 Replace Pulse Light Approach Slope Indicator AIP 2019 \$125,000
 Acquire Parcel A AIP 2020 \$700,000
 Acquire Parcel B AIP 2020 \$830,000
 Master Plan Consulting AIP 2020 \$165,000
 Above Ground Fueling AIP 2021 \$200,000
 Engineering Evaluation of Covered Parking with Solar Panels AIP 2021 \$55,000
 Engineering Evaluation to Develop Parcels A and B AIP 2021 \$60,000
 Resurface Tie Downs AIP 2022 \$300,000
 Engineering Evaluation for GPS Approach AIP 2023 \$50,000
 Update Fences and Gates AIP 2023 \$325,000
 Extend South Taxiway Straight Across Runway AIP 2024 \$275,000
 Drainage Improvement West AIP 2025 \$300,000
 Drainage Improvement East AIP 2026 \$275,000
 Resurface and Widen Runway AIP 2027 \$1,200,000
 Upgrade Runway Lighting AIP 2027 \$1,500,000
 New Airport Office AIP 2028 \$750,000

CPAD Projects from I&F

Name	Total cost
ALP	180000
AWOS (210000 to relocate)	65000
Obstruction Lights	120000
PAPI	141070
Fuel System	260000
Tie Down pavement renewal	
Fence and gates	120000
Density Altitude Display	5000
Electric Aircraft Charger	3000
Runway pavement renewal	
Taxi way pavement renewal	

Bulletin 4 Projects

Name
AWOS Upgrade
Approach Guidance Property Acquisition
Fuel System Upgrade
Widen Runway
Pavement repair-general