

Proposed Amended Airport Master Plan Project List

(* denotes modified or new project)

Airfield Projects:	Status
A-1. Reconstruct/extend Runway 12L-30R to 11,000 feet.	Complete
A-2. Extend parallel Taxiway Y from Twy L to new Twy N and from Twy B to new Twy A.	Complete
A-3. Extend/widen parallel Taxiway Z from Twy K to Twy L.	Complete
A-4. Construct new cross Taxiway A at south end, east of extended Twy Y to west of extended Rwy 12L-30R.	Complete
A-5. Construct new cross Taxiway N at north end, from extended Twy Y to west of extended Rwy 12L-30R.	Complete
A-6. Strengthen cross Taxiway C east and west of Rwy 12L-30R.	Complete
A-7. Extend cross Taxiway D west of Rwy 12L-30R and strengthen east of 12L-30R.	Complete
A-8. Strengthen cross Taxiway E east of Rwy 12L-30R.	Complete
A-9. Strengthen cross Taxiway F east and west of Rwy 12L-30R.	Complete
A-10. Strengthen cross Taxiway H east and west of Rwy 12L-30R.	Complete
A-11. Strengthen cross Taxiway J east and west of extended Rwy 12L-30R.	Complete
A-12. Strengthen cross Taxiway K east and west of extended Rwy 12L-30R.	Complete
A-13. Strengthen cross Taxiway L from extended Twy Z to west of extended Rwy 12L-30R.	Complete
A-14. Reconstruct/extend Runway 12R-30L to 11,000 feet.	Complete
A-15. Extend new cross Taxiway A west of extended Rwy 12L-30R to Rwy 12R-30L.	Complete
A-16. Extend new cross Taxiway N west of extended Rwy 12L-30R to extended Rwy 12R-30L.	Complete
A-17.* Extend/widen parallel Taxiway W south from Twy C to Rwy 12R-30L (for ADG-IV aircraft between Twy C & Twy B, and for ADG-III aircraft between Twy B and Rwy 12R-30L).	Part Complete (C→B)
A-18. Strengthen cross Taxiway C west of Rwy 12L-30R to west of Rwy 12R-30L and widen at 12R-30L for higher-speed arrivals exit to east.	Complete
A-19. Extend cross Taxiway D west of Rwy 12L-30R to west of Rwy 12R-30L and widen at 12R-30L for higher-speed arrivals exit to east.	Complete
A-20. Strengthen cross Taxiway F west of Rwy 12L-30R to Rwy 12R-30L.	Complete
A-21. Widen/strengthen cross Taxiway G west of Rwy 12R-30L (for D-IV aircraft).	Complete
A-22. Strengthen cross Taxiway H west of Rwy 12L-30R to Rwy 12R-30L.	Complete
A-23. Strengthen cross Taxiway J west of extended Rwy 12L-30R to west of Rwy 12R-30L and widen at 12R-30L for higher-speed arrivals exit to west.	Part Complete (strengthening)
A-24. Strengthen cross Taxiway K west of extended Rwy 12L-30R to Rwy 12R-30L and widen at 12R-30L for higher-speed arrivals exit to east.	Complete
A-25. Strengthen cross Taxiway L west of extended Rwy 12L-30R to Rwy 12R-30L.	Complete
A-26.* Convert former Runway 11-29 to a new parallel Taxiway V (for ADG-III aircraft) and extend south to Twy C and north to a new cross Twy V7.	Future
A-27.* Construct new cross Taxiway V7 from north end of new Twy V to Twy W (for ADG-III aircraft).	Future
A-28. Extend parallel Taxiway Z from Twy B to Twy A, and realign north of Twy G to match alignment south of Twy G.	Complete
A-29. Rehabilitate parallel Taxiway Y between Twy B and Twy L and strengthen at cross taxiways.	Complete
A-30. Construct parallel Taxiway W between Twy C and Twy L (for D-IV aircraft).	Complete

A-31.	Strengthen cross Taxiway C from west of Rwy 12R-30L to Twy W.	Complete
A-32.	Extend cross Taxiway D west of Rwy 12R-30L to Rwy 11-29 (for D-IV aircraft east of Twy W and for Group III aircraft west of Twy W).	Complete
A-33.	Widen/strengthen cross Taxiway G west of Rwy 12R-30L to Twy V (for D-IV aircraft).	Complete
A-34.	Widen/strengthen cross Taxiway J west of Rwy 12R-30L to Twy V (for D-IV aircraft).	Complete
A-35.	Rehabilitate terminal apron pavement east of Twy Z between Twy D & Twy G.	Complete
A-36.*	Rehabilitate Taxiway C between Twy V and Twy W.	Complete
A-37.*	Close existing Taxiway V and replace with a parallel apron-edge taxilane (for ADG-III aircraft).	Future
A-38.*	Construct up to seven new taxiway connectors (V1-V7) between the expanded west side apron (Project G-9) and new Taxiway V (for ADG-III aircraft).	Future
A-39.*	Mitigate direct access from west side apron to Taxiways B, C, & D through pavement marking/painting or removal.	Future
A-40.*	Create up to three new taxiway connectors (W1-W3) between the southwest apron and Taxiway W (for ADG-II aircraft) through pavement marking/painting or removal.	Future
A-41.*	Relocate existing general aviation run-up pad to southwest apron area.	Future
A-42.*	Relocate Runway 12R-30L aircraft hold positions on all cross taxiways to current ADG-V aircraft standard.	Future
A-43.*	Widen Runway 12L-30R blast pads, and lengthen blast pad at Rwy 12L end, to current ADG-V standard.	Future
A-44.*	Realign existing cross Taxiways B-F, H, J, & L between Twy Y and Twy Z to mitigate direct access from east side apron to Runway 12L-30R, and rename realigned segments as Taxiways Z1-Z8 & Z10.	Future
A-45.*	Close existing segments of cross Taxiways B-F, H, J, & L between Twy Y and Twy Z through pavement marking/painting or removal (upon completion of Project A-44).	Future
A-46.*	Narrow segment of existing cross Taxiway B between Twy Z and Rwy 12L-30R through pavement marking/painting.	Future
A-47.*	Narrow segment of existing cross Taxiway L between Twy Y and Rwy 12R-30L through pavement marking/painting.	Future
A-48.*	Close existing segments of cross Taxiways F and H between Runway 12R-30L and Runway 12L-30R through pavement marking/painting.	Future
A-49.*	Add pavement markings to existing parallel Taxiways W and Y, lateral to the adjacent runway displaced thresholds, to visually denote their use as taxiways.	Future
Terminal Projects:		Status
T-1.	Construct interim long-term public and employee parking lot (up to 7,400 spaces) on vacant 55 acre site on west side (north and south of Air Traffic Control Tower).	Complete (north of ATCT)
T-2.	Remove "Yellow" Long-Term Parking lot and "Green" Long-Term Parking lot, temporarily consolidating long-term public and employee parking on west side (upon completion of Project T-1).	Complete
T-3.	Relocate "Red" Hourly Parking lot and existing parking operations facilities to interim sites during construction of Project T-4).	Complete
T-4.*	Construct new public short-term parking garage (up to 5,000 spaces) and associated roadway improvements south of existing Rental Car Garage and opposite new Terminal B South Concourse (Project T-13).	Future
T-5.	Construct new "North Concourse" (part of new Terminal B) between existing Terminals A & C, consisting of up to 400,000 sq.ft. and 9 air carrier gates, with passenger processing facilities.	Complete
T-6.	Remove former temporary FIS facility from ramp south of Terminal C and remove City office structures at 1311 Airport Blvd.	Part Complete (FIS removed)
T-7.	Relocate/expand employee parking (up to 2,600 spaces) to terminal area parking facilities or to former FMC site on west side of Coleman Ave.	Complete (Terminal A Garage)

T-8.*	Construct new public long-term parking garage (up to approx. 6,000 spaces) on former interim rental car ready/return parking lot site, including interim surface parking at site prior to garage construction, and (upon implementation) removal of public parking from interim west side lot.	Part Complete (interim surface parking and west side parking removal)
T-9.	Expand/remodel Terminal A by approx. 50,000 sq.ft. (total of 400,000 sq.ft.) to provide additional passenger departure processing and concession space, retaining existing air carrier gates and Federal Inspection Services facility for international arrivals.	Complete
T-10.	Install temporary Terminal C passenger processing facility (approx. 25,000 sq.ft.) on east side of existing south wing for interim relocation of terminal functions from existing north wing and baggage claim wing. Upon completion, demolish Terminal C north and baggage claim wings (displaced by Projects T-11 and T-15).	Complete
T-11.	Expand North Concourse/Terminal B by up to 200,000 sq.ft. and 4 air carrier gates to south on site of demolished north wing of Terminal C (upon completion of Project T-10).	Complete
T-12.	Demolish remainder of Terminal C and temporary passenger processing facility (upon completion of Project T-11 and relocation of airline functions to Terminal A and North Concourse/Terminal B).	Complete
T-13.*	Expand Terminal B (South Concourse) to south, including up to an additional 14 air carrier gates and 750,000 sq.ft. of building space, and associated passenger processing facilities (ultimate terminal complex total of up to 42 gates and 1.80 million sq.ft.).	Future
T-14.	Construct new rental car parking garage facility (up to 6,000 spaces, including 2,000 ready/return spaces and vehicle servicing facilities) opposite new Terminal B. Upon completion, remove existing interim rental car ready/return, servicing, and storage facilities.	Complete
T-15.	Construct terminal area roadway improvements including realigned/ widened Terminal Dr., Airport Blvd./Terminal Dr. connection south of Terminal A, dedicated shuttle lane between Terminal A and new rental car parking garage opposite new Terminal B, reconfigured Terminal Dr./Airport Blvd. south intersection, and associated modifications.	Complete
T-16.*	Construct new multi-story business hotel south of/adjacent to new public short-term parking garage (Project T-4), up to 300,000 sq.ft. in size including up to 330 guest rooms and 300 parking spaces.	Future
Air Cargo Projects:		Status
C-1.	Construct interim expansion of east side cargo airline area ramp to the south (up to 162,000 sq.ft. of new ramp).	Complete
C-2.*	Construct new cargo airline facilities at or adjacent to existing east side cargo airline areas, including up to 500,000 sq.ft. of ramp, building, and vehicle parking/movement space.	Future
C-3.*	Relocate belly-freight facilities to new site(s) on east side of Airport, including up to 150,000 sq.ft. of ramp, building and vehicle parking/movement space.	Future
C-4.	Remove existing Air Freight Building and vehicle parking/movement area (displaced by Project T-13 and T-15).	Future
General Aviation Projects:		Status
G-1.	Remove south end tiedowns, shelters, and General Aviation Terminal facilities (displaced by Projects A-1, A-2, A-4).	Complete
G-2.	Remove southeast t-hangar facilities (displaced by Project A-28).	Complete
G-3.	Remove "94th Aero Squadron" restaurant facility on west side and convert site to general aviation use.	Complete
G-4.	Remove east side ACM facilities (FBO) upon lease expiration by 2009 (displaced by Project S-8).	Complete
G-5.	Remove San Jose State University facilities at southwest side upon lease expiration in 2010 and convert site to aviation support or general aviation facility use.	Part Complete (SJSU facility removal)
G-6.	Establish new FBO leaseholds on west side for reconfiguration of general aviation facilities.	Part Complete

G-7.	Construct general aviation facilities on vacant parcel between San Jose Jet Center FBO leasehold and Air Traffic Control Tower.	Complete
G-8.	Expand general aviation facilities onto northwest side of Airport (44 acres, upon implementation of Project T-7 and T-8).	Part Complete
G-9.*	Expand west side general aviation apron out to edge of new parallel taxiway (Project A-37).	Future
G-10.*	Reconfigure southwest apron tiedown storage facilities (to accommodate Projects A-40, A-41, and G-5).	Future
Aviation Support Projects:		Status
S-1.	Construct approx. 7-acre fuel storage facility (up to 8 tanks, 4.0 million gallon capacity) on vacant parcel north of Hwy. 101, two-acre fuel dispensing facility between Terminal A and north end of airfield, and pipeline connecting storage and dispensing.	Part Complete (3 tanks, 2.0 million gal.)
S-2.	Remove existing fuel storage and dispensing facilities on southeast side of Airport and clean up site (upon completion of Project S-1).	Complete
S-3.*	Relocate/expand airport maintenance facilities at new sites on east or west sides of Airport.	Future
S-4.	Expand flight kitchen facilities at existing or new sites on east side of Airport or relocate/expand off-airport.	Future
S-5.*	Relocate/expand airline maintenance/storage facilities at various or new sites on east or west sides of Airport.	Future
S-6.*	Remove, relocate, or upgrade existing aviation support facilities on southeast side of Airport (1239-1311 Airport Blvd.) at various existing or new sites on east or west sides of Airport.	Future
S-7.	Relocate/upgrade/expand Airport Rescue & Fire Fighting (ARFF) facility at new site on west side of Airport, potentially including a consolidated Airport Response Center facility.	Underway
S-8.	Convert existing east side ACM leasehold to aviation support uses (upon completion of Project G-4), such as airline provisioning/security clearance facility, roadway expansion, and aircraft remote parking.	Complete
S-9.	Reuse former FMC site on west side of Coleman Ave. for interim or long-term uses to be determined over time to facilitate on-Airport development or operation, such as project construction staging, rental car storage, public or employee parking, support facilities, and compatible non-aviation leaseholds.	Complete (interim construction staging only)

December 2018