

Appendix K2
LAX SPECIFIC PLAN AMENDMENT STUDY

Off-Airport Transportation

July 2012

Prepared for:

Los Angeles World Airports
One World Way
Los Angeles, California 90045

Appendix K2-1
LAX SPECIFIC PLAN AMENDMENT STUDY

**LAX SPAS Study Area Programmed
Transportation Improvements**

July 2012

Prepared for:

Los Angeles World Airports
One World Way
Los Angeles, California 90045

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APPENDIX K2-1

LAX SPAS STUDY AREA PROGRAMMED TRANSPORTATION IMPROVEMENTS

Source	Lead Agency	Project	Location	Project Description
State Highways				
RTIP, LRTP, FTIP	Metro	I-405 HOV Lanes	Between I-10 and US-101	Widen for HOV lanes and modify ramps. Close I-405 NB off-ramp at Montana Ave, widen I-405 NB off-ramp at Sunset Blvd, widen I-405 NB on-ramp from EB Sunset Blvd, widen Sunset Blvd overcrossing to six lanes, relocate Skirball Center Drive SB ramps, and add HOV ingress/egress at Santa Monica Boulevard.
RTIP, LRTP, FTIP	Caltrans	I-405 SB HOV and Aux Lanes	Between I-10 and Waterford Avenue	Construction of SB auxiliary lane and HOV lane
LRTP, FTIP	Caltrans	NB auxiliary lane on I-405	Los Angeles	Add NB 405 auxiliary lane on I-405 from Florence to Hughes Parkway and from Howard Hughes on-ramp to Sepulveda off-ramp; Add auxiliary lane from La Tijera Boulevard to Jefferson Boulevard (FTIP)
Local Highways				
LRTP, FTIP		Upgrade existing traffic signals to ATSC standards	Fox Hills area of Culver City	Upgrade 11 existing traffic signals (Jefferson Boulevard, Slauson Avenue, Centinela Avenue, Bristol Parkway, Sepulveda Boulevard)
FTIP	Culver City	Priority Control System	Culver City	Purchase, install, and integrate opticom priority control system to existing traffic controllers at various locations within city limits.
FTIP	Culver City	Replacement of Higuera Street Bridge	Culver City	Higuera Street, over Ballona Creek , between Eastham Drive and Jefferson Boulevard. Replace 3 lane bridge with a new four lane bridge.
FTIP	Culver City	Additional lane on Sepulveda Boulevard	Culver City	Sepulveda Boulevard widening project to add a third southbound lane on Sepulveda Boulevard within the existing right of way between Jefferson Boulevard/Playa Street to Green Valley Circle.

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FTIP	Culver City	Culver Boulevard realignment	Culver City	Culver Bl. widening w/ frontage road narrowing, separated by rebuilt bike/ped median, w/ raised median, turn lanes, traffic signal, countdown ped heads and other improvements.. The project limits are Sepulveda Bl. to the west and Elenda Street to the east, located entirely within the City of Culver City. All of the realignment will be within the existing public right-of-way.
FTIP	BOE	National Boulevard improvement	National Boulevard between I-405 and Sepulveda Boulevard	Widen National Boulevard and allow for a 2nd WB left turn lane and additional EB right turn only lane for the I-405 SB on ramp. 2nd Left turn lane on National Boulevard at Sepulveda Boulevard.
FTIP	Inglewood	ITS deployment and integration project	Inglewood	Citywide implementation and integration of various ITS technologies and elements.
FTIP	Inglewood	Reconstruct and Resurface La Brea Avenue	Inglewood	Reconstruct and resurface La Brea Avenue from 64th Street to 104th and Imperial Highway from Prairie and Van Ness Avenues.
RTIP (2010)	Hawthorne	Aviation Boulevard Widening	Between 33rd Street and Marine Avenue	Rosecrans/aviation intersection (aviation widen to 3 lanes in each dir) railroad bridge widening
<i>Transit</i>				
FTIP	Metro	Mid-City/Exposition Corridor Light Rail Transit Phase I	Los Angeles	Light rail transit project Phase I to Venice-Robertson Station, includes La Cienega Intermodal Center.
RTIP, DL RTP, LADCP, LRTP	Expo Authority	Exposition Corridor Light Rail Phase II	Culver City to Santa Monica	Construction of light rail line and various stations

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DLRTP, RTP, LRTP, FTIP	Metro	Purple Line Extension (to Fairfax)	From Wilshire Boulevard and Western Avenue to Century City (DLRTP, LRPT), La Cienega to Century City & Century City to Santa Monica (RTP)	Extension of Metro Purple Line from Wilshire/Western to VA
FTIP	Culver City	Bus Signal Priority in Culver City	Culver City	Design, develop & install wireless bus signal priority system on Culver City Bus fleet and at intersections to increase operation efficiency & travel time savings. The project includes intersections with transit service within the boundary of the city.
FTIP	City of Los Angeles	Intermodal Transportation Center	Center proposed at Aviation and Imperial Highway across the street from the Aviation Green Line Station.	Enhance passenger service between area rail and bus transit and the LAX airport.
FTIP	Metro	Crenshaw/LAX Transit Corridor	Crenshaw Blvd and former BNSF rail line	8.5 mile LRT line linking Exposition LRT line with LAX area
<i>Pedestrian/Bike</i>				
RTIP, DLRTP, LADCP, LRTP, FTIP	LADOT	Exposition Bike Path	Between Robertson and Santa Monica City limits	Design and construct 3.85 mile bikeway along future Exposition light rail corridor between Venice/Robertson Blvds. and Santa Monica City limits at Centinela. Class I and Class II bikeways (FTIP).
LRTP, FTIP		Fiji Way Bikeway	Los Angeles	Admiralty Way to western terminus
RTIP, LADCP, FTIP	LADOT	Century City Urban Design and Pedestrian Connection Plan	Century City	New streetscape amenities including sidewalk improvements, decorative crosswalks, median island, curb ramps, pedestrian lighting, shelters, benches, trash receptacles and street trees

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FTIP	Culver City	Pedestrian improvements for intersections with bus stops	Various intersections	This project consists of safety and aesthetic-related pedestrian improvements at intersections along major arterials with high transit and pedestrian activities within the city.
FTIP	City of Los Angeles	Imperial Highway Bike Lanes	Imperial Highway at Pershing Drive	This project involves the modification of the median island and the widening of Imperial Highway along 1000 ft east of Pershing Drive to accommodate bike lanes.
FTIP	Los Angeles County	Florence Avenue pedestrian improvement project.	Westside cities sub-region	Provides pedestrian oriented improvements on Florence Avenue including pedestrian lighting, landscaping, signage, crosswalk treatment, and bus and street furniture.
FTIP	City of Los Angeles	Manchester Avenue bike lanes and island reduction	Manchester Boulevard between Sepulveda and Osage.	The project consists of the installation of one mile of bike lanes and the reduction of the landscaped median island on Manchester Boulevard between Sepulveda Boulevard and Osage Avenue.
FTIP	Inglewood	Century Boulevard Pedestrian safety and Transportation Improvements	Inglewood	Various roadway, streetscape and pedestrian improvements
FTIP	City of Los Angeles	LAX Hospitality Zone Street and Sidewalk Rehabilitation	City of Los Angeles	Resurface streets and construct sidewalk improvements in the vicinity of LAX. Projects will be limited within the newly created Airport Hospitality Zone.