Unconstrained Project List for RTP Inclusion

CALTRANS Projects	Location	Project Description Mobility Triangle Partnership: Improvements to the US-101 / SR-134 / SR-170	Туре
US-101 / SR-134 / SR-170 Interchange Project	US-101 / SR-134 / SR 170	-interchanges, providing three transition lanes in each direction on the US-101 and SR-134. SR-170 modified to accommodate transition lanes through interchange area.	Highway
US-101 Cahuenga Pass Corridor Improvement Project	US-101	Mobility Triangle Partnership: Correcting and modifying on- and off-ramp alignments, and relieving existing chokepoints by adding auxiliary lanes on the US-101 between Highland Avenue and Lankershim Boulevard. In addition, three bridges will be replaced with wider overcrossings within the project extents.	Highway
SR-134 Corridor Operationa Improvement Project	l SR-134	Mobility Triangle Partnership: On westbound SR-134, add westbound transition lane from Riverside Drive on-ramp to the Forest Lawn Drive off ramp; Add westbound transition lane from the Forest Lawn Drive on-ramp to the Buena Vista Street off-ramp; Widen westbound Forest Lawn Drive off-ramp.	Highway
Mobility Hub	Universal City / Studio City Metro Red Line Station	Mobility Triangle Partnership: Construct Mobility Hub at the Universal City / Studio City Metro Red Line Station. Install a full-service mobility hub that includes secure bike parking, safe and reliable access to car share, bike share, and ride share services, and safe access to transit.	Transit
SR-110 Operation Improvements	SR-110	Add auxiliary lanes on southbound SR-110 from the Stadium Way off-ramp to the northbound US-101 connector; Add auxiliary lanes on northbound SR-110 from the Figueroa Street on-ramp to the Hill Street onramp. Relocate and replace Sunset Boulevard southbound off-ramp; Upgrade existing and install new traffic signals.	Highway

Unconstrained Project List for RTP Inclusion

Regional Rail Projects	Location	Project Description	Туре
Link Union Station	LA Union Station	Accomodation of high speed rail up to 2 platforms and 4 tracks and the West Santa Ana Branch Light Rail. Major rail and passenger improvements including up to 10 run-through tracks, new platforms and canopies, new passenger concourse and vertical circulation systems and the accomodation of high speed rail up to 2 platforms and 4 tracks and the West Santa Ana Branch Light Rail.	Transit
Metrolink Ventura Line Capacity Improvement Projects	Metrolink's Ventura Line between Burbank and the Ventura County Line	Add capacity to the Ventura County Line between Burbank Junction to the Ventura County border to allow frequencies of up to 4 regional rail trains per hour and 1 intercity rail (Pacific Surfliner) train per hour in each direction. This includes the necessary double track sections, track, signal, station, and structure upgrades and rehabilitation, accessibility improvements, and maintenance facility capacity outside of a Regional Rail capital project.	
Metrolink Antelope Valley Line Capacity Improvement Projects		Add capacity to the Antelope Valley Line between Los Angeles Union Station and Lancaster. This project enables 4 trains per hour between Santa Clarita and Union Station and 2 trains per hour between Lancaster and Union Station in each direction. Phase I includes double track sections (Acton, Vista Canyon Station and Siding, CP Lang to CP Canyon, Balboa Siding), Burbank Junction speed improvements, and signal respacing, maintenance facility capacity and a north exit from the CMF. Accommodating greater frequencies requires additional double track segments (e.g., Palmdale to Lancaster, CP Ravenna to	
Metrolink San Bernardino Line Capacity Improvement Projects	Metrolink's San Bernardino Line between Union Station and the San Bernardino County Line	Add capacity to the San Bernardino Line from Union Station to the San Bernardino County border to allow frequencies of up to 2 regional rail trains per hour and 1 express train per hour in each direction. This includes the necessary double track sections, track and structure upgrades and rehabilitation, accessibility improvements, signal improvements, and maintenance facility capacity. Base 30 minute service involves several double track segments (including Marengo Siding) and modifications to the El Monte Station pedestrian circulation.	
Metrolink San Bernardino Subdivision Capacity Improvements	Metrolink San Bernardino Subdivision	BNSF San Bernardino Sub improvements to expand catacity, including Hobart Yard reconfiguration, relocation of Commerce Station, design and construction of 4th main track LA to Fullerton, and reconfiguration of Fullerton Junction to increase capacity LA to Fullerton on the 91-LA line.	
Metrolink Grade Seperation Projects: Pioneer Blvd, Norwalk/Los Nietos Rd.	Metrolink Grade Separations	Grade separation projects at Pioneer Blvd., and Norwalk Blvd/Los Nietos Road to improve safety and operational reliability.	
New Project	Location	Project Description	Туре
Extend Heavy Rail to Arts District	Arts District / 6th Street	Heavy Rail network extended to new station at Arts District / 6th Street	Transit