Non- Prioritized	Project ID	Project/Program Category	Jurisdiction	Project Description	,	Minimum ost	Agency Maximum Cost	Estimated Minimum Cost	Estimated Maximum Cost
Palmdale Reg	gional Airpo	rt							
1	NC-378	Regional Facility	Palmdale	Transit; People mover from the Palmdale Transportation Center to the Palmdale Regional Airport	\$ 1	0,000,000	\$ 10,000,000	\$ 8,000,000	\$ 12,000,000
Burbank Bob	Hope Airpo	rt							
1	SFV-A25	Regional Facilities	Burbank	Hollywood Way: Widen to 6 lanes from Thornton Ave to Glenoaks Blvd				\$ 6,540,000	\$ 7,470,000
2	SFV-A5	Regional Facilities	Burbank, Los Angeles - San Fernando	Clybourn Ave: Grade separation at railroad tracks / Vanowen St / Empire Ave				\$ 48,000,000	\$ 72,000,000
3	SFV-B16	Regional Facilities	Burbank	Burbank Airport: CNG Refueling Station				\$ 1,200,000	\$ 1,800,000
4	SFV-B8	Regional Facilities	Burbank	Hollywood Way/San Fernando Rd Metrolink station pedestrian bridge				\$ 7,500,000	\$ 9,200,000
5	SFV-H2	Regional Facilities	Burbank, Caltrans, Metrolink	I-5/Buena Vista Ave: Reconfigure ramps and connect with Winona Ave				\$ -	\$ -
6	SFV-T12	Regional Facilities	Burbank, Los Angeles - San Fernando	Metro Orange Line Extension: North Hollywood to Bob Hope Airport				\$ 124,000,000	\$ 168,000,000
7	SFV-T20	Regional Facilities	Burbank, Glendale, Los Angeles - San Fernando	Burbank/Glendale LRT: From LA Union Station to Burbank Airport via Antelope Valley Line corridor				\$ 800,000	\$ 20,000,000
8	SFV-T21	Regional Facilities	Burbank, Glendale	Pasadena to Burbank Airport LRT: Via SR-134 / I-5 through Glendale & Burbank				\$ 930,000,000	\$ 3,855,000,000
9	SFV-T22	Regional Facilities	Burbank, Los Angeles - San Fernando	Metro Red Line Extension: North Hollywood to Burbank Airport				\$ 1,701,000,000	\$ 1,929,000,000
					\$	-	\$ -	\$ 2,819,040,000	\$ 6,062,470,000
Long Beach A	irport								
1	3137	Regional Facility	Long Beach	Lakewood Blvd/Spring St: Intersection improvement	\$	5,000,000		\$ 4,000,000	\$ 6,000,000
2	3138	Regional Facility	Long Beach	Bellflower Blvd/Spring St: Intersection improvement	\$	5,000,000		\$ 4,000,000	\$ 6,000,000
2	9078	Regional Facility	LA County, Long Beach, Lakewood, Pico Rivera	Lakewood Blvd/Rosemead Blvd (59 signals). From San Gabriel Blvd to Stearns St	\$ 1	10,325,000		\$ 8,260,000	\$ 12,390,000
3	9659	Regional Facility	Long Beach	Long Beach Airport Bicycle Access: Bicycle access improvements to the airport to improve safety, accessibility, and connectivity to and around the airport. Includes secure long-term bicycle parking.					
4	3082	Regional Facility	Long Beach	Wardlow Road/Cherry Ave: Intersection widening	\$	5,000,000		\$ 4,000,000	\$ 6,000,000
5	9094	Regional Facility	LA County, Signal Hill, Long Beach	Willow St (23 signals). From I-710 to I-605	\$	2,450,000		\$ 1,960,000	\$ 2,940,000
			•		\$ 2	27,775,000	\$ -	\$ 22,220,000	\$ 33,330,000

Los Angeles International Airport 1 288 Regional Facility El Segundo, Hermosa Beach, Manhattan Beredondo Beach 2 n/a Regional Facility LAWA 3 n/a Regional Facility LAWA 4 n/a Regional Facility LAWA 5 n/a Regional Facility LAWA 6 n/a Regional Facility LAWA 7 n/a Regional Facility LAWA 8 12 Regional Facility LAWA 9 63 Regional Facility LAWA 10 66 Regional Facility LAWA 11 73 Regional Facility LAWA 11 73 Regional Facility LAWA 12 68 Regional Facility LAWA 13 69 Regional Facility LAWA 14 70 Regional Facility LAWA 15 71 Regional Facility LAWA 16 72 Regional Facility LAWA	Airport Express Bus Service: Increase Airport express bus service from LAX to South Bay Automated People Mover (APM) System APM Connection to the Regional Metro Rail System (96th St. / Aviation Blvd. Metro Station) Intermodal Transportation Facility (ITF) at Airport Blvd. and Aviation Blvd.	\$ -	\$ -	\$ -	\$ -
1 288 Regional Facility Beach, Manhattan Beach and Beach	Automated People Mover (APM) System APM Connection to the Regional Metro Rail System (96th St. / Aviation Blvd. Metro Station)	\$ -	\$ -	\$ -	\$ -
3 n/a Regional Facility LAWA 4 n/a Regional Facility LAWA 5 n/a Regional Facility LAWA 6 n/a Regional Facility LAWA 7 n/a Regional Facility LAWA 8 12 Regional Facility LAWA 9 63 Regional Facility LAWA 10 66 Regional Facility LAWA 11 73 Regional Facility LAWA 11 74 Regional Facility LAWA 12 68 Regional Facility LAWA 13 69 Regional Facility LAWA 14 70 Regional Facility LAWA 15 71 Regional Facility LAWA	APM Connection to the Regional Metro Rail System (96th St. / Aviation Blvd. Metro Station)				
4 n/a Regional Facility LAWA 5 n/a Regional Facility LAWA 6 n/a Regional Facility LAWA 7 n/a Regional Facility LAWA 8 12 Regional Facility LAWA 9 63 Regional Facility LAWA 10 66 Regional Facility LAWA 11 73 Regional Facility LAWA 12 68 Regional Facility LAWA 13 69 Regional Facility LAWA 14 70 Regional Facility LAWA 15 71 Regional Facility LAWA	Metro Station)				
5 n/a Regional Facility LAWA 6 n/a Regional Facility LAWA 7 n/a Regional Facility LAWA 8 12 Regional Facility LAWA 9 63 Regional Facility LAWA 10 66 Regional Facility LAWA 11 73 Regional Facility LAWA 12 68 Regional Facility LAWA 13 69 Regional Facility LAWA 14 70 Regional Facility LAWA 15 71 Regional Facility LAWA	Intermodal Transportation Facility (ITF) at Airport Blvd. and Aviation Blvd.				
6 n/a Regional Facility LAWA 7 n/a Regional Facility LAWA 8 12 Regional Facility LAWA 9 63 Regional Facility LAWA 10 66 Regional Facility LAWA 11 73 Regional Facility LAWA 12 68 Regional Facility LAWA 13 69 Regional Facility LAWA 14 70 Regional Facility LAWA 15 71 Regional Facility LAWA	, , , , , , , , , , , , , , , , , , , ,				
7 n/a Regional Facility LAWA 8 12 Regional Facility LAWA 9 63 Regional Facility LAWA 10 66 Regional Facility LAWA 11 73 Regional Facility LAWA 12 68 Regional Facility LAWA 13 69 Regional Facility LAWA 14 70 Regional Facility LAWA 15 71 Regional Facility LAWA	Consolidated Rent-A-Car Center (CONRAC)				
8 12 Regional Facility LAWA 9 63 Regional Facility LAWA 10 66 Regional Facility LAWA 11 73 Regional Facility LAWA 12 68 Regional Facility LAWA 13 69 Regional Facility LAWA 14 70 Regional Facility LAWA 15 71 Regional Facility LAWA	Arbor Vitae St. between Airport Blvd. and Aviation Blvd.				
9 63 Regional Facility LAWA 10 66 Regional Facility LAWA 11 73 Regional Facility LAWA 12 68 Regional Facility LAWA 13 69 Regional Facility LAWA 14 70 Regional Facility LAWA 15 71 Regional Facility LAWA	Arbor Vitae St. between Aviation Blvd. and La Cienega Blvd.				
10 66 Regional Facility LAWA 11 73 Regional Facility LAWA 12 68 Regional Facility LAWA 13 69 Regional Facility LAWA 14 70 Regional Facility LAWA 15 71 Regional Facility LAWA	I-405 Direct HOV Connector to LAX				
11 73 Regional Facility LAWA 12 68 Regional Facility LAWA 13 69 Regional Facility LAWA 14 70 Regional Facility LAWA 15 71 Regional Facility LAWA	Century Blvd. between west of Avion Dr. and Aviation Blvd.				
12 68 Regional Facility LAWA 13 69 Regional Facility LAWA 14 70 Regional Facility LAWA 15 71 Regional Facility LAWA	98th St. corridor extension and re-striping between Bellanca Ave. to La Cienega Blvd.				
13 69 Regional Facility LAWA 14 70 Regional Facility LAWA 15 71 Regional Facility LAWA	Extension and Re-Alignment of Jenny Blvd. between Westchester Pkwy. and Century Blvd.				
14 70 Regional Facility LAWA 15 71 Regional Facility LAWA	La Cienega Blvd. corridor between Arbor Vitae St. and north of Century Blvd.				
15 71 Regional Facility LAWA	Aviation Blvd. corridor between Arbor Vitae St. and Century Blvd.				
	Airport Blvd. between Manchester Ave. and Century Blvd.				
16 72 Regional Facility LAWA	Roadway connection between 111th St. and Imperial Hwy and improvement to 111th St.				
	Roadway connection from SB Sepulveda Blvd. and SB Lincoln Blvd.				
17 73 Regional Facility LAWA	Roadway connection from NB Sepulveda Blvd.				
18 75 Regional Facility LAWA	Connection from Manchester Square to I-405 SB and I-105 EB ramp				
19 76 Regional Facility LAWA	Provide an on-ramp to I-405 NB from NB La Cienega Blvd.				
20 217 Regional Facility LAWA	I-405 - Construct LAX Expressway parallel to I-405 Fwy between SR-90 and				

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Non- Prioritized	Project ID	Project/Program Category	Jurisdiction	Project Description	Agend	y Minimum Cost	Agency Maximum Cost	Estimated Minimum Cost	Estimated Maximum Cost
Port of Los A		Project/Program Category	Julisalction	Project Description		COST	COST	William Cost	IVIAXIIIIUIII COSt
1	5009	Regional Facility	Port of Los Angeles	Harbor Blvd/7th Street: The project includes a reconfigured intersection at the junction of Harbor Blvd, Sampson Way, and 7th Street. Work includes retaining wall, street work, grading, paving, lighting, restriping and a new signalized intersection.	\$	13,600,000	\$ 13,600,000	\$ 10,880,000	\$ 16,320,000
2	5008	Regional Facility	Port of Los Angeles	Harbor Blvd: As part of the San Pedro Waterfront Development Project, Harbor Blvd will be restriped, and the median is removed/reconstructed as needed to provide three NBT and SBT lanes between the reconstructed Sampson Way/Harbor Blvd. intersection and the WB on ramp/Front Street intersection. This will result in the removal of parking and the bike lane on the northbound side. The parking and 5' bike lane on the southbound side, south of O'Farrell Street will be preserved. North of O'Farrell Street, the parking and the parking lane on the southbound side would need to be removed to accommodate the northbound dual left-turn lane. The innermost northbound through lane at the EB off-ramp intersection would become a forced left-turn lane at the SR 47 WB on-ramp. This improvement is projected to be needed by the year 2024.	\$	1,000,000	\$ 1,000,000	\$ 800,000	\$ 1,200,000
3	1019	Regional Facility	Caltrans, LA City, Port of Los Angeles	I-110/Vincent Thomas Bridge: Vincent Thomas Bridge 110 Connector: (Port of Los Angeles)	\$	-	\$ -	\$ 18,785,714	\$ 28,178,571
4	5004	Regional Facility	Port of Los Angeles and Port of Long Beach	New Cerritos Channel Rail Bridge	\$:	170,000,000	\$ 170,000,000	\$ 136,000,000	\$ 204,000,000
5	5005	Regional Facility	Port of Los Angeles	Pier 400 Second Lead Track	\$	12,000,000	\$ 12,000,000	\$ 9,600,000	\$ 14,400,000
6	139	Regional Facility	SBCCOG	Port of Los Angeles and LAX Goods Movement Projects: South Bay Goods movement projects related to Port of Los Angeles and LAX	\$	-	\$ -	\$ -	\$ -
7	5006	Regional Facility	Port of Los Angeles	Port of Los Angeles Improvements: 1) WBCT On-Dock Rail: Addition of 2 new loading tracks; 2) YTI On-Dock Rail: Addition of 1 new loading track; 3) Pier 400 Rail Expansion-Phase 1; 4) Pier 300 Rail Expansion: Addition of 2 new loading tracks; 5) Seaside Yard: Dedicated on-dock rail yard for Berth 226-236 terminal (Evergreen); 6) Terminal Island Support Yard; 7) Berth 200 Railyard Expansion: Additional Storage/working tracks; 8) Port of LA Container Movement Enhancement Program: WBCT wharf improvements, YTI wharf improvements and Pier 300 wharf improvements	\$	644,250,000	\$ 644,250,000	\$ 515,400,000	\$ 773,100,000

Non-	Project ID	D / D	Landa di attan		Agency Minimum	Agency Maximum	Estimated	Estimated
Prioritized		Project/Program Category	Jurisdiction	Project Description	Cost	Cost	Minimum Cost	Maximum Cost
8	5010	Regional Facility	Port of Los Angeles	Sampson Way: Betwen 22nd Street & Miner Street, Sampson Way would be realigned and expanded to two lanes in each direction and would curve near the Municipal Fish Markets to meet with 22nd Street in its westward alignment east of Miner Street. In the proposed project, Harbor Blvd would remain in place at its current capacity with two lanes in each direction. Proposed enhancements would be consistent with design standards for the Community Redevelopment Agency (CRA) Pacific Corridor and the City of Los Angeles Planning Department Community Design Overlay.	\$ 33,000,000	\$ 33,000,000	\$ 26,400,000	\$ 39,600,000
9	5003	Regional Facility	The Port of Los Angeles, Caltrans	SR 47/Navy Way: Construction of interchange at SR-47/Navy Way to eliminate traffic signal and movement conflicts; this project was a S.CA Trade Corridor Tier II TCIF project as submitted to the CTC in 2008; project removes last signal on SR 47 between Desmond and V. Thomas Bridges; NHS Intermodal Connector Route	\$ 50,000,000	\$ 50,000,000	\$ 40,000,000	\$ 60,000,000
10	1030	Regional Facility	Caltrans, Port of Los Angeles	SR 47/V. Thomas Bridge/Front St Interchange: New Westbound SR 47 on- and off-ramps at Front St just West of Vincent Thomas Bridge and eliminate the existing non-standard ramp connection to the Harbor Blvd Off-ramp	\$ 35,000,000	\$ -	\$ 28,000,000	\$ 42,000,000
11	5007	Regional Facility	Port of Los Angeles and Port of Long Beach	Triple Track S.O Thenard	\$ 16,500,000	\$ 16,500,000	\$ 13,200,000	\$ 19,800,000
					\$ 975,350,000	\$ 940,350,000	\$ 799,065,714	\$ 1,198,598,571
Port of Long	Beach	<u> </u>						
1	8001	Regional Facility	Long Beach, Port of Long Beach	Anaheim Street: Operational & Complete Street Improvements				
2	8140	Regional Facility	BNSF, UP, Port of Long Beach	BNSF/UP Mainline Capacity Improvements: Freight Rail Improvements				
3	8078	Regional Facility	Port of Long Beach, Port of LA	Cerritos Channel: New Rail Bridge	\$ 91,000,000		\$ 72,800,000	\$ 109,200,000
4	7018	Regional Facility	Port of Long Beach	Control Point Mole Reconfiguration. Reconfiguration of Control Point (CP) Mole - the New Control Point at the Mole will Enable Increased Train Speeds and Reduced Train Delays Caused by Manual Switch Operations				
5	7019	Regional Facility	Port of Long Beach, Port of LA	High Speed Regional Transport Spur From POLA/POLB to Hobart Yard for Freight Movement. POLB/POLA to Hobart Yard	\$ 20,000,000		\$ 16,000,000	\$ 24,000,000
6	2034	Regional Facility	Port of Long Beach, Caltrans	I-710/Pico: Reconfigure Interchange at I-710 and Pico Ave. PM 5.20	\$ 50,000,000		\$ 40,000,000	\$ 60,000,000
7	8023	Regional Facility	Long Beach, Port of Long Beach	I-710/Shoemaker Bridge - Downtown Off Ramps. The Project Replaces the Existing Shoemaker Bridge and Makes Bicycle, Pedestrian, and Streetscape Improvements on Major Thoroughfares. PM 6.00	\$ 85,000,000		\$ 68,000,000	\$ 102,000,000

Non- Prioritized	Project ID	Project/Program Category	Jurisdiction	Project Description	Agency Minimum Cost	Agency Maximum Cost	Estima Minimun		stimated
8	8044	Regional Facility	Long Beach, Port of Long Beach, Caltrans	I-710: Reconstruct I-710 Southern Terminus Off Ramp. Current Funding Applied only Towards the P/E & Preliminary Design Phase. Construction Funding to be Sought Later (E/P,PS/E Only). PM 4.96	\$ 159,000			27,200	190,800
9	7017	Regional Facility	UP	ICTF Expansion Project. Modernize Intermodal Facilities Etc. (There is a discrepancy in the project descriptions provided in the RTP and the FTIP).					
10	9143	Regional Facility	Port of Long Beach	Mark Bixby Memorial Bicycle Pedestrian Path. a single, continuous, non-motorized Class I bikeway (bike path) on the new Gerald Desmond Bridge connecting from SR-47 to Pico Ave. The Class I bikeway will be a minimum of 12 feet wide, and signed and striped for two-way movement. Located along the south side of the Main Span Bridge and Approach Bridges with three scenic overlooks. This facility will be delivered as part of the Design-Build Contract for the Gerald Desmond Bridge Replacement project.					
11	7023	Regional Facility	Port of Long Beach	Navy Mole Expansion. Build Three New Tracks Along the West Side of Pier T (POLB) and Relocating the Existing Utilities on Terminal Island	\$ 12,800,000		\$ 10,	240,000	\$ 15,360,000
12	9147	Regional Facility	Port of Long Beach	North Harbor Coastal Connection. Long-term plans to establish a bicycle and pedestrian facility in accordance with the future Shoemaker Bridge Replacement and Pier B Rail yard facilities. This project will connect the City of Long Beach with Anaheim Street through the North Harbor. From 6th/7th St to 9th Street/Anaheim					
13	9145	Regional Facility	Port of Long Beach	Ocean Blvd Connector. Class I Bicycle and Pedestrian Facility serving as a gap closure connecting the Gerald Desmond Bridge/Mark Bixby Bike Path, LA River and City of Long Beach bike network. From Mark Bixby Memorial Bicycle Pedestrian Path to Golden Shore					
14	8079	Regional Facility	Port of Long Beach, Port of LA	Other In-Port Mainline	\$ 204,700,000		\$ 163,7	60,000	\$ 245,640,000
15	3065	Regional Facility	Long Beach, Port of Long Beach	Pico Ave/9th Street: Intersection Configuration may change due to Other Ongoing Projects	\$ 5,000,000		\$ 4,0	000,000	\$ 6,000,000
16	7001	Regional Facility	Port of Long Beach	Pier B St. Intermodal Railyard Expansion Project, Realignment and Widening of Pier B Street	\$ 480,000,000		\$ 384,	000,000	\$ 576,000,000

Non- Prioritized	Project ID	Project/Program Category	Jurisdiction	Project Description	Agency Minimum Cost	Agency Maximum Cost	Estimated Minimum Cost	Estimated Maximum Cost
17	8042	Regional Facility	Port of Long Beach & Long Beach	Pier J Bike Path. Long Beach South Waterfront Bike Path Gap Closure. The South Waterfront Bike Path Connection Proposes a Main Gap-Closure to Long Beach's Primary Bikeway Network. This Class I Path Includes a Mid-Block Crossing and Wayfinding Signs. The Proposed South Waterfront Bike Path Starts at the North End of the Queensway Bridge at the Existing Terminus of the Class I Path. The Proposed Alignment Follows the North Side of Queensway Drive Within the City Right-of-Way as a Class I Bike Path to the Existing Class I PAT	\$ 8,000,000		\$ 6,400,000	\$ 9,600,000
18	5060	Regional Facility	Port of LA, Port of Long Beach	Reeves Crossing: Grade Separation for Reeves Crossing at Terminal Island to Eliminate Traffic Conflicts and allow Efficient Movement of Trains on Terminal Island	\$ 61,000,000		\$ 48,800,000	\$ 73,200,000
19	7016	Regional Facility	BNSF, Port of Long Beach	SCIG: Develop Near-Dock Intermodal Freight Facility				
20	9146	Regional Facility	Port of Long Beach	Shoemaker Bridge 9th/10th Street Connector: a Class II Bikeway along 6th Street, 7th Street, Shoemaker Bridge and 9th Street intended to provide bicyclists with a safe and established facility along 9th Street and connect the Port of Long Beach to the City of Long Beach with the goal of minimizing interruptions to motorists traveling along 9th Street and Shoemaker Bridge. Proposed improvements will help to reduce critical gaps and link the City of Long Beach across the 710 Fwy, LA River, and the Port operations. This connection serves as the California Coastal Trail alignment which is supported by the California Coast Walk.				
21	9144	Regional Facility	Port of Long Beach	South Waterfront Bicycle Pedestrian Path. Class I/II bicycle and pedestrian facility connecting the Queensway Bridge to Pier J. The preferred alternative encompasses approximately 8,700 feet of Class I and Class II bikeways and shared-use paths, and approximately 800 feet of sidewalk. The enhancement of bike and pedestrian accessibility will provide a benefit to workers, hotel patrons, restaurant customers, and park users and provide a completed active transportation link from these activity centers into Downtown Long Beach.	\$ 7,700,000		\$ 6,160,000	\$ 9,240,000
22	7002	Regional Facility	Port of Long Beach	Terminal Island Wye. Provide for Double Tracking the South Leg of the Wye to Accommodate Simultaneous Train Switching Moves From Various Activities on Terminal Island	\$ 11,900,000		\$ 9,520,000	\$ 14,280,000

\$ 1,037,259,000 \$ - \$ 829,807,200 \$ 1,244,710,800

Non- Prioritized	Project ID	Project/Program Category	Jurisdiction	Project Description	Agency Minimum Cost	Agency Maximum Cost	Estimated Minimum Cost	Estimated Maximum Cost
Union Statio	n							
1	CE-3000	Regional Facilities	Los Angeles - Central	El Monte Busway Improvements, including bike lockers, ticket vending machines at El Monte Busway stations and up to 30 bus bays; Improvements at the El Monte Busway terminus at Union Station include passenger station rehabilitation and upgrades and improved pedestrian connection to Patsaouras Plaza/Union Station			\$61,527,200	\$92,290,800
2	n/a	Regional Facilities	Los Angeles - Central	USMP Stage 1 Perimeter Improvements				
3	n/a	Regional Facilities	Los Angeles - Central	USMP Expanded, Multi-Modal Passenger Concourse Project (Phase A Under Tracks 2-7)				
4	n/a	Regional Facilities	Los Angeles - Central	USMP Expanded, Multi-Modal Passenger Concourse Project (Phase B Historic Station to Track 2)				
5	n/a	Regional Facilities	Los Angeles - Central	USMP Expanded, Multi-Modal Passenger Concourse Project (Phase C Track 7-Vignes Street)				
6	n/a	Regional Facilities	Los Angeles - Central	USMP Consolidated and Relocated Patsaouras Bus Plaza Project				

\$61,527,200

\$92,290,800