



LB-ELA_0053		I-405, MP 7.2. In Long Beach, at the Pacific Place Maintenance Station at 3725 Pacific Place. Replace a deteriorated building with a new building.	Freeway	Freeway Improvements	SHOPP	Long Beach	Caltrans		Short	Design	Cost not available	0.5
LB-ELA_0054		I-710, MP 24.7. Near the neighborhood of East Los Angeles, at Humphrey Maintenance Station at 102 South Humphreys Avenue.	Freeway	Freeway Amenities / ITS	SHOPP, SPP Survey	East Los Angeles	Caltrans		Short	Planning/Environmenta	Cost not available	0
LB-ELA_0055	I-710 LA River Bike Path	Proposed walking/bicycling path along the LA River, specifically along I-710, which connects Maywood to Long Beach.	Active Transportation /	Bicycle Routes / Facilities	SHOPP, SPP Survey	Multiple Jurisdictions	Metro / LA County?		Long			UNKN (Assumed Long)
LB-ELA_0056	Artesia Complete Street Corridor	Artesia Blvd., between Central Ave. and Lakewood Blvd. Reconstruct Artesia Blvd. to establish a Complete Street Corridor, including: bicycle	Arterial Roadway	Complete Streets	COG/Cities/County, SPP Survey	Multiple Jurisdictions	COG / Cities		Long			UNKN (Assumed Long)
LB-ELA_0057	Atlantic Complete Street Corridor	Atlantic Ave./Blvd., between Ocean Blvd. and SR-60. Reconstruct Atlantic Ave./Blvd. to establish a Complete Street Corridor, including:	Arterial Roadway	Complete Streets	COG/Cities/County, SPP Survey	Multiple Jurisdictions	COG / Cities		Short	Planning/Environmenta	\$ 457	1 to 5
LB-ELA_0058	Florence Complete Street Corridor	Florence Ave., between Alameda St. and Lakewood Blvd. Reconstruct Florence Ave. to establish a Complete Street Corridor, including: bicycle	Arterial Roadway	Complete Streets	COG/Cities/County, SPP Survey	Multiple Jurisdictions	COG / Cities		Short	Planning/Environmenta	\$ 124	2 to 5
LB-ELA_0059	Imperial Complete Street Corridor	Imperial Hwy., between Alameda St. and Lakewood Blvd. Reconstruct Imperial Hwy. to establish a Complete Street Corridor, including: bicycle	Arterial Roadway	Complete Streets	COG/Cities/County, SPP Survey	Lynwood/South Gate/Downey	Lynwood/South Gate/Downey		Short	Right of Way	\$ 20	3 to 5
LB-ELA_0060	Alondra Complete Street Corridor	Alondra Blvd., between Central Ave. and Lakewood Blvd. Reconstruct Alondra Blvd. to establish a Complete Street Corridor, including: bicycle	Arterial Roadway	Complete Streets	COG/Cities/County, SPP Survey	Compton / Paramount / COG			Short	Design	\$ 45	3
LB-ELA_0061	Slauson Complete Street Corridor	Slauson Ave., between Alameda St. and Lakewood Blvd. Reconstruct Slauson Ave. to establish a Complete Street Corridor, including: bicycle	Arterial Roadway	Complete Streets	COG/Cities/County, SPP Survey	Multiple Jurisdictions	COG / Cities		Short	Planning/Environmenta	\$ 18	3 to 5
LB-ELA_0062	Long Beach Complete Street Corridor	Long Beach Blvd./Pacific Blvd. Reconstruct Long Beach Blvd./Pacific Blvd., between Ocean Blvd. and Slauson Ave. to establish a Complete	Arterial Roadway	Complete Streets	COG/Cities/County, SPP Survey	Multiple Jurisdictions	COG / Cities		Long			UNKN (Assumed Long)
LB-ELA_0063	Gage Ave. Bridge	Rehabilitate/replace Gage Avenue Bridge over the LA River	Arterial Roadway	General Local / Regional Roadway	City of Bell/COG	Bell	Bell		Short	Design	\$ 25	1
LB-ELA_0064	Gage Avenue Street Improvements	Gage Ave., from Bell western city limit to eastern city limit. Upgrade Gage Ave. to provide safety and aesthetic features (drought tolerant	Arterial Roadway	Complete Streets	City of Bell/COG	Bell	Bell		Short	Design	\$ 15	1
LB-ELA_0065	Slauson Ave. Bridge	Rehabilitate/replace Slauson Avenue Bridge over the LA River	Arterial Roadway	General Local / Regional Roadway	City of Bell/COG	Bell	Bell		Short	Design	\$ 25	3
LB-ELA_0066	Randolph Bike & Pedestrian Project	Randolph, from Bell western city limit to eastern city limit. Complete Phase 2 of the Randolph Metro Active Transportation (MAT) Corridor.	Active Transportation /	Bicycle Routes / Facilities	City of Bell/COG, SPP Mapping	Bell	Bell		Short	Design	\$ 4	1
LB-ELA_0067	Florence Ave. Bridges	Replace Florence Ave. Bridges over LA River & I-710	Arterial Roadway	General Local / Regional Roadway	City of Bell/COG	Bell	Bell		Long	Design	\$ 50	2
LB-ELA_0068	Systematic Safety Analysis Report Program (SSARP) Improvements	Targeted safety improvements to 38 intersections, citywide, in the City of Bell Gardens. Includes installing signs, changing pavement markings,	Arterial Roadway	General Local / Regional Roadway	City of Bell Gardens/COG, SPP	Bell Gardens	Bell Gardens		Medium	Planning/Environmenta	\$ 14	5
LB-ELA_0069	Traffic / Ped Signal Upgrades	Targeted upgrades to 38 intersections, citywide, in the City of Bell Gardens. Would replace outdated infrastructure such as signal poles,	Arterial Roadway	Signal Coordination /	City of Bell Gardens/COG	Bell Gardens	Bell Gardens		Medium	Planning/Environmenta	\$ 3	5
LB-ELA_0070	Pedestrian Bridge	Construct Pedestrian Bridge (Connecting Asmus Park to planned West Santa Ana Branch LRT Station)	Active Transportation /	Pedestrian / First Last Mile	City of Bell Gardens/COG	Bell Gardens	Bell Gardens		Long	Planning/Environmenta	\$ 25	7
LB-ELA_0071	Mixmaster Traffic signal Improvements (Telegraph/ Eastern/ Atlantic)	Traffic signal upgrade at Telegraph / Eastern / Atlantic. Also consider improvements such as turning lane pavement markings, striping, and	Arterial Roadway	Signal Coordination /	City of Commerce/COG,	Commerce	Commerce		Short	Planning/Environmenta	\$ 2	2
LB-ELA_0072	Traffic Signal Coordination Projects	Various arterials within the City of Commerce	Arterial Roadway	Signal Coordination /	City of Commerce/COG,	Commerce	Commerce		Short	Design	\$ 1	1
LB-ELA_0073	Telegraph Road Improvements	Improve Telegraph Road between Marianna Ave. and Atlantic Blvd (safety features and pedestrian circulation)	Arterial Roadway	General Local / Regional Roadway	City of Commerce/COG	Commerce	Commerce		Short	Design	\$ 2	1
LB-ELA_0074	Traffic Signal Upgrades	Upgrade various signals within the City of Commerce	Arterial Roadway	Signal Coordination /	City of Commerce/COG	Commerce	Commerce		Short	Design	\$ 3	1
LB-ELA_0075	Video Camera Installation	Video Camera installation on all Signalized intersections within the City of Commerce	Arterial Roadway	Signal Coordination /	City of Commerce/COG,	Commerce	Commerce		Short	Design	\$ 1	1
LB-ELA_0076	Pedestrian and Bike Facilities	Provide pedestrian facility improvements. Provide safe routes for bike riders. (Various locations within the City of Commerce)	Active Transportation /	Pedestrian / First Last Mile	City of Commerce/COG,	Commerce	Commerce		Medium	Planning/Environmenta	\$ 6	4
LB-ELA_0077	Bus Stop Improvements	Installation of Bus shelters and benches at Metro and City of Commerce Transit Stop (Various locations within the City of Commerce)	Transit	Transit Amenities	City of Commerce/COG,	Commerce	Commerce		Short	Design	\$ 1	2
LB-ELA_0078	Randolph Street Gap Closure	Provide arterial roadway bridge over LA River and I-710 to connect Randolph Street west and east of the LA River/I-710	Arterial Roadway	General Local / Regional Roadway	City of Commerce/COG	Commerce	Commerce		Medium	Planning/Environmenta	\$ 100	6
LB-ELA_0079	Florence Avenue Bridge Rehabilitation	Rehabilitate arterial bridge over the Rio Hondo River Channel	Arterial Roadway	General Local / Regional Roadway	City of Downey/COG	Downey	Downey		Short	Planning/Environmenta	\$ 2	2
LB-ELA_0080	Florence Ave. & Paramount Blvd. Intersection Improvement	Improve the intersection at Florence Ave. & Paramount Blvd. by adding turn lanes to reduce congestion and enhance safety.	Arterial Roadway	General Local / Regional Roadway	City of Downey/COG, SPP	Downey	Downey		Medium	Planning/Environmenta	\$ 4	4
LB-ELA_0081	Firestone Blvd. Traffic Signal Upgrades & Safety Enhancements	Along Firestone Boulevard between Downey West City Limit and Lakewood Boulevard, provide traffic signal updates and safety	Arterial Roadway	Signal Coordination /	City of Downey/COG	Downey	Downey		Short	Planning/Environmenta	\$ 3	1
LB-ELA_0082	Enhanced Pedestrian Crosswalk (Rives Ave. & Adwen St.)	Enhance pedestrian cross walk at Rives Ave. & Adwen St.	Active Transportation /	Pedestrian / First Last Mile	City of Downey/COG	Downey	Downey		Short	Design	\$ 0	1
LB-ELA_0083	Traffic Signal Upgrades	Along Florence Ave., between Downey Ave. & Brookshire Ave., upgrade traffic signals	Arterial Roadway	Signal Coordination /	City of Downey/COG	Downey	Downey		Short	Planning/Environmenta	\$ 1	1
LB-ELA_0084	Video Detection Upgrades	At 25 intersections in various locations within the City of Downey, provide video detection upgrades.	Arterial Roadway	Signal Coordination /	City of Downey/COG, SPP	Downey	Downey		Short	Design	\$ 1	1
LB-ELA_0085	Intersection Improvements (Huntington Park)	Provide intersection improvements at various locations within the City of Huntington Park	Arterial Roadway	General Local / Regional Roadway	City of Huntington Park/COG, SPP	Huntington Park	Huntington Park		Short	Design	\$ 14	1
LB-ELA_0086	Gage Avenue Operational and Safety Improvements	Between Alameda Street and Atlantic Blvd., upgrade Gage Avenue to provide operational and safety improvements.	Arterial Roadway	Complete Streets	City of Huntington Park/COG	Bell/Huntington Park	Bell/Huntington Park		Short	Design	\$ 12	2
LB-ELA_0087	Traffic Signal Equipment Improvements	Upgrade traffic signal equipment at various locations within the City of Long Beach	Arterial Roadway	Signal Coordination /	City of Long Beach/COG	Long Beach	Long Beach		Short	Design	\$ 10	1
LB-ELA_0088	Protected Left Turns at Signals	Implement protected left-turns along major arterials at various locations within the City of Long Beach.	Arterial Roadway	General Local / Regional Roadway	City of Long Beach/COG, SPP	Long Beach	Long Beach		Short	Design	\$ 20	2
LB-ELA_0089	Emergency Vehicle Pre-Emption	Install emergency vehicle pre-emption (EMVE) for traffic signals at various locations within the City of Long Beach	Arterial Roadway	Signal Coordination /	City of Long Beach/COG	Long Beach	Long Beach		Short	Design	\$ 2	1
LB-ELA_0090	Rectangular Rapid Flashing Beacons at Pedestrian Crossings	Install rectangular rapid flashing beacons (RRFB) at Pedestrian Crossings at various locations within the City of Long Beach.	Active Transportation /	Safety and Amenities	City of Long Beach/COG, SPP	Long Beach	Long Beach		Short	Design	\$ 1	1
LB-ELA_0091	I-710/Anaheim Interchange Improvement	Reconstruct I-710/Anaheim Interchange to provide operational and safety improvements.	Freeway	Freeway Improvements	City of Long Beach/COG	Long Beach	Caltrans		Medium	Planning/Environmenta	\$ 300	7
LB-ELA_0092	I-710/PCH Interchange Improvement	Reconstruct I-710/Pacific Coast Highway (PCH) Interchange to provide operational and safety improvements.	Freeway	Freeway Improvements	City of Long Beach/COG, SPP	Long Beach	Caltrans		Medium	Planning/Environmenta	\$ 300	7
LB-ELA_0093	I-710/Wardlow Interchange Improvement	Reconstruct I-710/Wardlow Interchange to provide operational and safety improvements.	Freeway	Freeway Improvements	City of Long Beach/COG	Long Beach	Caltrans		Medium	Planning/Environmenta		7
LB-ELA_0094	Hill Street Pedestrian Bridge Overcrossing	Construct bridge over the I-710 and Los Angeles River at Hill Street for pedestrians and bicyclists.	Active Transportation /	Pedestrian / First Last Mile	City of Long Beach/COG, I-710	Long Beach	Long Beach / COG		Medium	Planning/Environmenta	20-25	6
LB-ELA_0095	Pedestrian Crosswalk Improvements	Provide pedestrian crosswalk improvements (pedestrian buttons, signage, and electrical infrastructure) at Rosewood/Abbott.	Active Transportation /	Safety and Amenities	City of Lynwood/COG, SPP	Lynwood	Lynwood		Short	Design	\$ 2	1
LB-ELA_0096	Traffic Signal Improvements	Install new traffic signals and signage at the following locations: 1) Martin Luther King Jr. Blvd./Abbott Rd., 2) Arlington and Atlantic Ave.,	Arterial Roadway	Signal Coordination /	City of Lynwood/COG	Lynwood	Lynwood		Short	Design	\$ 3	2
LB-ELA_0097	Traffic Signal Improvements	Provide traffic signal upgrades at the following locations: 1) Long Beach Blvd./Carlin, 2) Long Beach Blvd./El Segundo, 3) Long Beach Blvd and	Arterial Roadway	Signal Coordination /	City of Lynwood/COG	Lynwood	Lynwood		Short	Design	\$ 3	1
LB-ELA_0098	City Re-Striping Projects	Replace striping on major arterials (lane striping, school zone striping) at various locations within the City of Lynwood.	Arterial Roadway	General Local / Regional Roadway	City of Lynwood/COG	Lynwood	Lynwood		Short	Design	\$ 1	1
LB-ELA_0099	Traffic Signal Synchronization Projects	Various arterials within the City of Maywood	Arterial Roadway	Signal Coordination /	City of Maywood/COG,	Maywood	Maywood		Short	Design	\$ 1	1

LB-ELA_0100	Traffic Signal Upgrade Projects	Upgrade traffic signal equipment at various locations within the City of Maywood	Arterial Roadway	Signal Coordination /	City of Maywood/COG	Maywood	Maywood	Maywood	Short	Design	\$	3	1
LB-ELA_0101	Video Camera Installation	Video Camera installation at all Signalized intersections within the City of Maywood	Arterial Roadway	Signal Coordination /	City of Maywood/COG,	Maywood	Maywood	Maywood	Short	Design	\$	1	1
LB-ELA_0102	Pedestrian and Bicycle Master Plan Improvements	Provide pedestrian facility improvements. Provide safe routes for bike riders. (Various locations within the City of Maywood per the city's	Active Transportation /	Pedestrian / First Last Mile	City of Maywood/COG,	Maywood	Maywood	Maywood	Medium	Planning/Environmenta	\$	40	4
LB-ELA_0103	Bus Stop Improvements	Installation of Bus shelters and benches at Metro and City of Maywood Transit Stop (Various locations within the City of Maywood)	Transit	Transit Amenities	City of Maywood/COG,	Maywood	Maywood	Maywood	Short	Design	\$	1	2
LB-ELA_0104	Rosecrans Ave. Bridge	Replace/rehabilitate Rosecrans Ave. Bridge over the LA River	Arterial Roadway	General Local / Regional Roadway	City of Paramount/COG	Paramount	Paramount	Paramount	Medium	Construction?	\$	50	1
LB-ELA_0105	Garfield Avenue Improvement Project	Improve Garfield Avenue from South City Limit to North City Limit [City of Paramount]	Arterial Roadway	General Local / Regional Roadway	City of Paramount/COG	Paramount	Paramount	Paramount	Short	Construction	\$	45	1
LB-ELA_0107	Alondra Blvd. Bridges	Replace Alondra Blvd. Bridges over the LA River and I-710	Arterial Roadway	General Local / Regional Roadway	City of Paramount/COG	Paramount	Paramount	Paramount	Medium	Construction			4
LB-ELA_0108	Garfield Ave. Intersection Improvements	Provide dual left turn lanes on all approaches for the following intersections along Garfield Avenue: 1) Rosecrans, 2) Somerset, and 3)	Arterial Roadway	General Local / Regional Roadway	City of Paramount/COG,	Paramount	Paramount	Paramount	Short	Design	\$	15	1
LB-ELA_0109	Alondra Blvd. Intersection Improvements	Provide dual left turn lanes on all approaches for the following intersections along Alondra Blvd: 1) Garfield, 2) Paramount, and 3)	Arterial Roadway	General Local / Regional Roadway	City of Paramount/COG,	Paramount	Paramount	Paramount	Short	Construction	\$	15	1
LB-ELA_0110	Rosecrans Intersection Improvements	Provide dual left turn lanes on all approaches for the following intersections along Rosecrans Ave: 1) Garfield, 2) Paramount, and 3)	Arterial Roadway	General Local / Regional Roadway	City of Paramount/COG,	Paramount	Paramount	Paramount	Short	Design	\$	15	1
LB-ELA_0111	West Santa Ana Branch Bike & Pedestrian Trail	Implement Phases 1-4 of Bike & Pedestrian Trail (Class I) along RR ROW between LA River and Somerset. Includes lighting, fencing,	Active Transportation /	Bicycle Routes / Facilities	City of Paramount/COG,	Multiple Jurisdictions	Metro / Cities	Metro / Cities	Medium				Program (Some specificity)
LB-ELA_0112	Signal Coordination/ITS Projects	Implement signal coordination and ITS projects at various locations within the City of Signal Hill.	Arterial Roadway	Signal Coordination /	City of Signal Hill/COG, SPP	Signal Hill	Signal Hill	Signal Hill	Short	Planning/Environmenta	\$	6	2
LB-ELA_0113	Orange Avenue Improvement Project	Improve Orange Avenue, including the addition of Bike Lanes, between 25th Street and Spring Street	Arterial Roadway	General Local / Regional Roadway	City of Signal Hill/COG, SPP	Signal Hill	Signal Hill	Signal Hill	Medium	Planning/Environmenta	\$	11	5.5
LB-ELA_0114	Walnut Pedestrian Pathway	Provide pedestrian pathway along 25th Street, from west of Walnut Avenue to Gundry Avenue	Active Transportation /	Pedestrian / First Last Mile	City of Signal Hill/COG, SPP	Signal Hill	Signal Hill	Signal Hill	Medium	Planning/Environmenta	\$	3	3
LB-ELA_0115	California Ave. Improvement Project	Improve California Avenue, including the addition of Bike Lanes, between Willow Street and Spring Street	Arterial Roadway	General Local / Regional Roadway	City of Signal Hill/COG, SPP	Signal Hill	Signal Hill	Signal Hill	Medium	Planning/Environmenta	\$	7	4
LB-ELA_0116	Traffic Signal Operational Upgrade	Upgrade the traffic signal at Willow Street & Temple Avenue	Arterial Roadway	Signal Coordination /	City of Signal Hill/COG	Signal Hill	Signal Hill	Signal Hill	Short	Planning/Environmenta	\$	0	1
LB-ELA_0117	Burnett Street/Skyline Drive Improvement Project	Improve Burnett Street/Skyline Drive, including the addition of Bike Lanes, between East Walnut Avenue and Dawson Avenue. Installation of	Arterial Roadway	Complete Streets	City of Signal Hill/COG, SPP	Signal Hill	Signal Hill	Signal Hill	Short	Planning/Environmenta	\$	3	2.5
LB-ELA_0118	Bus Shelter Upgrades	Upgrade bus shelters at various locations within the City of Signal Hill.	Transit	Transit Amenities	City of Signal Hill/COG, SPP	Signal Hill	Signal Hill	Signal Hill	Short	Planning/Environmenta	\$	2	1
LB-ELA_0119	Wright Road Improvement Project	Improve Wright Road, including the addition of Bike Lanes, between Imperial Hwy. and Atlantic Ave.	Arterial Roadway	General Local / Regional Roadway	City of South Gate/COG, SPP	South Gate	South Gate	South Gate	Short	Planning/Environmenta	\$	10	3
LB-ELA_0120	Safety-Related Road Improvement Projects	Within the East Rancho Dominguez (unincorporated LA County), implement safety-related improvement projects along the following	Arterial Roadway	General Local / Regional Roadway	East Rancho Dominguez (County)	East Rancho Dominguez	East Rancho Dominguez	East Rancho Dominguez	Medium	Planning/Environmenta	\$	7	4
LB-ELA_0121	Pier D Street Realignment	Realign Pier D Street, from Middle Harbor Exit gate to Pico Avenue. Currently Pier D Street has slight distance issues, inadequate curve radii. The project would: increase the roadway pavement structural section to	Goods Movement	Ports	Port of Long Beach/COG, SPP	Port of Long Beach	Port of Long Beach	Port of Long Beach	Medium		\$	45	
LB-ELA_0122	Harbor Scenic Drive Roadway & Infrastructure Improvements	Improve Harbor Scenic Drive, from Harbor Plaza to Ocean Boulevard. The project would: increase the roadway pavement structural section to	Goods Movement	Ports	Port of Long Beach/COG, SPP	Port of Long Beach	Port of Long Beach	Port of Long Beach	Medium		\$	40	Medium
LB-ELA_0123	Pico Avenue Street Improvement	Improve Pico Avenue, between Pier D Street and Pier E Street. This roadway improvement project would: widen a short segment of	Goods Movement	Ports	Port of Long Beach/COG, SPP	Port of Long Beach	Port of Long Beach	Port of Long Beach	Long		\$	11	Long
LB-ELA_0124	Port of Los Angeles National Multimodal Freight Network Improvement Program: Rail System	Additional rail tracks in POLA to improve overall rail operations, including supporting on-dock rail yards	Goods Movement	Freight Rail / Goods Movement	Port of Los Angeles/COG, SPP	Port of Los Angeles	Port of Los Angeles	Port of Los Angeles	Medium	Planning/Environmenta	\$	70	7
LB-ELA_0126	Slauson Avenue Corridor & Citywide Pedestrian, Bike, Transit Improvements	Project focuses on pedestrian, bike, & transit safety improvements along the Slauson Avenue, between I-710 and I-5, as well as 10 other	Arterial Roadway	Complete Streets	PIPO (City of Commerce), SPP	Commerce	Commerce	Commerce	Short		\$	2	
LB-ELA_0127	Lakewood Boulevard Improvement Project	Lakewood Blvd., between Del Amo Blvd. and Ashworth Street. The project would install a Class I Bike Path and pedestrian sidewalk in the	Arterial Roadway	Complete Streets	PIPO (City of Lakewood), SPP	Lakewood	Lakewood	Lakewood	Short	Design	\$	42	2
LB-ELA_0128	Randolph Street Bike and Pedestrian Facilities Project	This project would involve the construction of bike and pedestrian facilities on Randolph St from District Blvd to the Los Angeles River Trail	Active Transportation /	Bicycle Routes / Facilities	PIPO (City of Maywood), SPP	Maywood	Maywood	Maywood	Medium				UNKN (Assumed Med)
LB-ELA_0129	Garfield Avenue Improvement Project	Garfield Avenue, between Century Boulevard and Firestone. The project would transform the corridor to a more attractive and	Arterial Roadway	Complete Streets	PIPO (City of South Gate), SPP Survey	South Gate	South Gate	South Gate	Medium				UNKN (Assumed Med)
LB-ELA_0130	Long Beach Transit (LBT) Solar Charging Electrification Project	The project would convert the current bus parking area, at the agency's main operating base, into a facility for charging Battery Electric Buses	Transit	Bus Transit	PIPO (Long Beach Transit), SPP	Long Beach	Long Beach	Long Beach	Medium				UNKN (Assumed Med)
LB-ELA_0131	Port of Los Angeles National Multimodal Freight Network (NMFN) Improvement Program: Maritime	The project consists of constructing a four-lane, rail-roadway grade separation that eliminates a significant truck access impediment to an	Goods Movement	Ports	PIPO (Port of Los Angeles)	Port of Los Angeles	Port of Los Angeles	Port of Los Angeles	NA - fully funded	PS&E		3	
LB-ELA_0132	Pier 300 Wharf Expansion/Vessel Emission Reduction Project	Pier 300 Wharf Expansion/Vessel Emission Reduction Project. This project constructs 1,250 lineal feet of container terminal wharf and	Goods Movement	Ports	PIPO (Port of Los Angeles)	Port of Los Angeles	Port of Los Angeles	Port of Los Angeles	NA - fully funded	Construction			1
LB-ELA_0133	LB-ELA Corridor Community Health Benefit Program	Under this program, funding would be made available to implement air quality projects to reduce exposure to air pollution as well as health	Community Programs	Air Quality / Community Health	I-710 Motion 5.1/5.2 Early Action	Study Area Wide	COG / Partner Agencies / Cities	COG / Partner Agencies / Cities	Long				Program (Large/Undefined)
LB-ELA_0134	LB-ELA Corridor Energy Reduction / Greenhouse Gas Emissions Reduction Program	Under the Energy Reduction / Greenhouse Gas Reduction (GHRG) Program, funding would be made available to implement energy	Community Programs	Environment	I-710 Motion 5.1/5.2 Early Action	Study Area Wide	Metro / Cities	Metro / Cities	Long				Program (Large/Undefined)
LB-ELA_0135	Housing Stabilization Policies	Applying an integrated approach, work with cities, County of Los Angeles, and public agencies to propose and pass community	Community Programs	Housing Stabilization /	COG Ad Hoc Committee, SPP	Study Area Wide	COG / Partner Agencies / Cities	COG / Partner Agencies / Cities	Long				Program (Large/Undefined)
LB-ELA_0136	Enhanced Transit Security	Provide enhanced transit security measures and features on Metro trains, buses, and at Metro rail stations including: security devices such	Transit	Transit Amenities	SPP Mapping	Multiple Jurisdictions	Metro	Metro	Short				Program (Ongoing)
LB-ELA_0137	Freeway Soundwalls	Build higher soundwalls to protect residents from air pollution, noise, and other impacts (Design Package 2, Design Package 3). Perform noise	Freeway	Freeway Amenities / ITS	SPP Survey	Multiple Jurisdictions	Metro / Caltrans	Metro / Caltrans	Short				Program (Some specificity)
LB-ELA_0138	Spring Avenue Pedestrian/Bicycle Overcrossing	Construct bridge over the I-710 and Los Angeles River at Spring Street for pedestrians and bicyclists.	Active Transportation /	Pedestrian / First Last Mile	I-710 Motion 5.1/5.2 Early Action	Long Beach	Long Beach / COG	Long Beach / COG	Long	Planning/Environmenta	20-25	8	
LB-ELA_0139	Humphreys Avenue Pedestrian/Bicycle Overcrossing	Construct bridge over I-710 along Humphreys Avenue for pedestrians and bicyclists.	Active Transportation /	Pedestrian / First Last Mile	I-710 Motion 5.1/5.2 Early Action	East LA	Metro/Caltrans/LA County / COG	Metro/Caltrans/LA County / COG	Medium				UNKN (Assumed Med)
LB-ELA_0140	Metro Micro Transit Zone(s)	Implementation of new Metro on-demand, flexible transit service for the northern section of the I-710 Study Area between Lynwood and	Transit	Bus Transit	COG Ad Hoc Committee, SPP	Multiple Jurisdictions	Metro	Metro	Medium				Program (Some specificity)
LB-ELA_0141	Metro Bus Priority Lane Corridor along Line 60 (Long Beach Blvd.)	Improve bus times, speeds, and reliability along Line 60 (Long Beach Blvd.). Proposed improvements would include: transit signal	Transit	Bus Transit	SPP Survey, COG Ad Hoc Committee	Multiple Jurisdictions	Metro / Cities / COG	Metro / Cities / COG	Medium				UNKN (Assumed Med)
LB-ELA_0142	Metro Bus Priority Lane Corridor along Line 108 (Slauson)	Improve bus times, speeds, and reliability along Line 108 (Slauson). Proposed improvements would include: transit signal prioritization, bus	Transit	Bus Transit	SPP Survey, COG Ad Hoc Committee	Multiple Jurisdictions	Metro / Cities / COG	Metro / Cities / COG	Medium				UNKN (Assumed Med)
LB-ELA_0143	Metro Bus Priority Lane Corridor along Line 110 (Gage)	Improve bus times, speeds, and reliability along Line 110 (Gage). Proposed improvements would include: transit signal prioritization, bus	Transit	Bus Transit	SPP Survey, COG Ad Hoc Committee	Multiple Jurisdictions	Metro / Cities / COG	Metro / Cities / COG	Medium				UNKN (Assumed Med)
LB-ELA_0144	Metro Bus Priority Lane Corridor along Line 111 (Florence)	Improve bus times, speeds, and reliability along Line 111 (Florence). Proposed improvements would include: transit signal prioritization, bus	Transit	Bus Transit	SPP Survey, COG Ad Hoc Committee	Multiple Jurisdictions	Metro / Cities / COG	Metro / Cities / COG	Medium				UNKN (Assumed Med)
LB-ELA_0145	Metro Bus Priority Lane Corridor along Line 115 (Firestone)	Improve bus times, speeds, and reliability along Line 115 (Firestone). Proposed improvements would include: transit signal prioritization, bus	Transit	Bus Transit	SPP Survey, COG Ad Hoc Committee	South Gate / Downey	Metro / South Gate / Downey / COG	Metro / South Gate / Downey / COG	Medium				UNKN (Assumed Med)
LB-ELA_0146	Metro Bus Priority Lane Corridor along Line 260 (Atlantic Blvd.)	Improve bus times, speeds, and reliability along Line 260 (Atlantic Blvd.). Proposed improvements would include: transit signal prioritization, bus	Transit	Bus Transit	SPP Survey, COG Ad Hoc Committee	Multiple Jurisdictions	Metro / Cities / COG	Metro / Cities / COG	Medium				UNKN (Assumed Med)
LB-ELA_0147	Transit Traveler Information System Application (ITS)	Integrated system and web-based application to provide real-time information to users on optimal transit routes and transit options based	Transit	Transit Amenities	SPP Survey	Study Area Wide	Metro / Local Transit	Metro / Local Transit	Medium				Program (Some specificity)
LB-ELA_0148	Transit Fare Discount Program	Expand Metro's program to provide increased transit fare discounts for low-income riders, students, and seniors. Target low income or	Transit	Transit Amenities	SPP Survey	Study Area Wide	Metro	Metro	Short				Program (Ongoing)

LB-ELA_0149	Increased Security Features at Metro's Existing and Planned Light Rail Stations	Lighting, security cameras, improved line of sight, incident/emergency response plans, and other safety features at Metro stations/parking	Transit	Transit Amenities	SPP Survey	Multiple Jurisdictions	Metro											Program (Ongoing)
LB-ELA_0151	Goods Movement Freight Rail Study	Conduct an assessment to evaluate options for deriving greater utilization of the Alameda Corridor as a potential means for reducing	Goods Movement	Freight Rail / Goods Movement	SPP Survey	Study Area	Metro / Ports / Railroads											Program (Study)
LB-ELA_0152	Transit Marketing and Education Program	Expansion of Metro's collaborative effort with Metrolink, Long Beach Transit, and city municipal bus lines to promote transit and alternative	Transit	Transit Amenities	SPP Survey	Multiple Jurisdictions	Metro / Local Transit											Program (Ongoing)
LB-ELA_0153	Congestion Pricing	Implement congestion pricing strategy for the I-710 freeway. No new lanes would be added to the existing footprint of I-710. Rather single	Freeway	Congestion Pricing	SPP Survey	Multiple Jurisdictions	Metro / Caltrans											Program (Some specificity)
LB-ELA_0154	I-710 Zero-Emission Truck Travel Zone Restriction	Establish a zero-emission truck-only travel zone on I-710. Only zero emissions trucks would be able to travel on I-710, while diesel and near-	Freeway	Zero Emissions Lanes on I-710	SPP Survey, COG Ad Hoc Committee	Multiple Jurisdictions	Metro / Caltrans											Program (Some specificity)
LB-ELA_0155	Drought Tolerant Landscaping, Hardscaping and Aesthetic Features along I-710	Provide drought tolerant landscaping within existing, available right-of-way along I-710. Where needed, add context sensitive lighting features	Freeway	Freeway Amenities / ITS	SPP Survey, Task Force, Equity	Multiple Jurisdictions	Metro / Caltrans											Program (Ongoing)
LB-ELA_0156	Traffic Controls at I-710 Freeway Ramps	Add traffic signals with protected pedestrian/bicycle phase(s), crosswalks, lighting, landscaping, signing and striping, and other safety-	Freeway	Freeway Improvements	SPP Survey	Multiple Jurisdictions	Metro / Caltrans											Program (Some specificity)
LB-ELA_0157	I-710 Particulate Matter (PM) Reduction Pilot Project	Implement a pilot project on I-710 to deploy and evaluate measures to reduce exposure of nearby populations to particulate matter.	Freeway	Freeway Amenities / ITS	SPP Survey, Task Force	Multiple Jurisdictions	Metro / Caltrans											Program (Pilot)
LB-ELA_0158	Del Amo Pedestrian Gap Closure Project	Provide sidewalks and lighting at Del Amo undercrossing at the I-710 freeway. Currently there are no existing sidewalks. Would also help	Active Transportation /	Pedestrian / First Last Mile	SPP Mapping		Ranch Dominguez / Long Beach	Metro/Caltrans										UNKN (Assumed Med)
LB-ELA_0159	Southern Ave. Pedestrian Connector Project	New bike path along Southern Ave./East Frontage Rd./Miller Way/West Frontage Road to connect Garfield Ave. with Urban Orchard Park.	Active Transportation /	Pedestrian / First Last Mile	SPP Mapping		South Gate	South Gate										0
LB-ELA_0160	Line A (Blue Line) Transit Priority/Signal Synchronization	Enhanced signal prioritization/synchronization so that the A Line (Blue Line) has higher priority in areas where the LRT trains operate in mixed	Transit	Rail Line / Station Improvements	SPP Mapping, SPP Survey	Multiple Jurisdictions	Metro / Cities											Program (Some specificity)
LB-ELA_0161	Transit Ambassador Program	Enhance Metro's Transit Ambassador Program within the LB-ELA Corridor to bring non-law enforcement representatives to improve the	Transit	Transit Amenities	SPP Mapping	Study Area Wide	Metro											Program (Ongoing)
LB-ELA_0162	City of Long Beach 8-to-80 Bikeways	Implement planned 8-to-80 bikeway projects adopted as part of the City of Long Beach Bicycle Master Plan within the LB-ELA Corridor, including	Active Transportation /	Bicycle Routes / Facilities	City of Long Beach Bicycle Master	Long Beach	Long Beach	Long Beach										Program (Some specificity)
LB-ELA_0163	LB-ELA Corridor Bicycle Gap Closure Projects	Implement regionally significant bicycle projects in areas with insufficient existing and planned bicycle infrastructure within the LB-ELA	Active Transportation /	Bicycle Routes / Facilities	SPP Mapping, CA-7	Multiple Jurisdictions	Metro / Cities											Program (Some specificity)
LB-ELA_0164	Improved Frequency of Metro Buses in the LB-ELA Study Area	Provide a 50 percent improvement on all Metro fixed bus routes greater than 10 minutes in the AM and PM peak periods. And, provide a 50	Transit	Bus Transit	SPP Survey, SPP Mapping, CA-7	Study Area Wide	Metro											Program (Large/Undefined)
LB-ELA_0165	Compton Creek Bike Underpasses	Along Compton Creek Bike Path, between 120th Street and Greenleaf Blvd., construct bike path under-crossings at 120th Street, El Segundo	Active Transportation /	Safety and Amenities	SPP Mapping, Community	Compton	Compton											UNKN (Assumed Med)
LB-ELA_0166	LB-ELA Corridor Vulnerable Road User Connected Vehicle Infrastructure Deployment	Design and Implementation of Connected Vehicle Infrastructure to improve vulnerable road user safety within the LB-ELA Corridor. This	Arterial Roadway	Signal Coordination /	Metro	Multiple Jurisdictions	Metro / Cities						Design				3	3
LB-ELA_0167	I-710 Arterial Signal Performance Measurement	Deploy arterial signal performance measures at all signalized intersection within the LB-ELA Corridor to allow for the optimization of	Arterial Roadway	Signal Coordination /	Metro, SPP Survey	Study Area Wide	Metro / Cities						Design				3	3
LB-ELA_0168	Compton Transit Management Operations Center Enhancements	Project improvements would include: beautification, art, monuments, safety, increased bike storage, bike parking, walkways, and bike paths	Transit	Transit Amenities	Task Force	Compton	Compton											Program (Some specificity)
LB-ELA_0169	Southeast LA Transit Improvement Program	Pending stakeholder input and local jurisdiction approval, this project could include a "cloud-based" Countywide Signal Priority upgrade, 100	Transit	Transit Amenities	PIPO (Southeast LA), SPP Survey	Multiple Jurisdictions	Metro / Local Transit / Cities											Program (Large/Undefined)
LB-ELA_0170	Huntington Park Safe Routes for Seniors & Students	Project will construct curb ramps, crossing improvements, sidewalks, wayfinding, speed-calming, and other active transportation	Active Transportation /	Safety and Amenities	PIPO (Huntington Park), SPP Survey	Huntington Park	Huntington Park											Program (Some specificity)
LB-ELA_0171	Commuter Rail Maintenance, Repair, and Safety Projects	Implement planned repair, maintenance, and safety projects to Metro-owned railroad infrastructure along the Los Angeles/Orange County	Transit	Rail Line / Station Improvements	Annual Commuter Rail State of Good	Multiple Jurisdictions	Metro											Program (Ongoing)
LB-ELA_0172	Commerce Metrolink Station Improvements	Improve train platforms, shift tracks, install pedestrian barriers and pedestrian crossing safety features, extend and widen sidewalks and	Transit	Rail Line / Station Improvements	LA County Metrolink Station	Commerce	Commerce / Metrolink											Program (Some specificity)
LB-ELA_0173	Grade Separation(s) of the A Line (Blue Line) at Washington Street	Provide grade separation of the A Line (Blue Line) at the Washington St./Flower St. junction and at Washington Street.	Transit	Rail Line / Station Improvements	Metro, SPP Survey, SPP Mapping	Los Angeles	Metro / Los Angeles											UNKN (Assumed Med)
LB-ELA_0174	New Metrolink Station at planned Commerce/Citadel Station	Construct a new Metrolink Station on the Los Angeles - Riverside Metrolink Commuter Rail Line at the planned Eastside Transit Corridor	Transit	Rail Line / Station Improvements	Metro	Commerce	Commerce / Metrolink											UNKN (Assumed Med)
LB-ELA_0175	Install Quad Safety Gates at all A Line (Blue Line) Crossings	Install Quad Safety Gates at all A Line (Blue Line) Crossings for safety and increased speed/safety zones	Transit	Rail Line / Station Improvements	Metro	Multiple Jurisdictions	Metro / Cities											Program (Some specificity)
LB-ELA_0176	Install Supervisory Control and Data Acquisition System for A Line (Blue Line)	Install Supervisory Control and Data Acquisition System (SCADA) along the A Line (Blue Line) in the downtown area of Long Beach. This	Transit	Rail Line / Station Improvements	Metro	Long Beach	Metro / Long Beach											UNKN (Assumed Long)
LB-ELA_0177	Add Second Elevator to Firestone and Stauson A Line (Blue Line) Stations	Add second elevator to Firestone and Stauson A Line (Blue Line) Stations for improved access and reliability	Transit	Rail Line / Station Improvements	Metro	Florence-Graham	Metro											UNKN (Assumed Short)
LB-ELA_0178	Metro Bus Priority Lane Corridor along Line 18 (Whittier Blvd.)	Improve bus times, speeds, and reliability along Line 18 (Whittier Blvd.). Proposed improvements would include: transit signal prioritization, bus	Transit	Bus Transit	SPP Survey	Los Angeles / East LA	Metro / Los Angeles / LA County											UNKN (Assumed Med)
LB-ELA_0179	Metro Bus Priority Lane Corridor along Line 66 (Olympic Blvd.)	Improve bus times, speeds, and reliability along Line 66 (Olympic Blvd.). Proposed improvements would include: transit signal prioritization, bus	Transit	Bus Transit	SPP Survey	Los Angeles / East LA	Metro / Los Angeles / LA County											UNKN (Assumed Med)
LB-ELA_0180	I-710 Truck Bypass Lanes	Construct truck bypass lanes on I-710 between Willow Street and Del Amo Boulevard. The purpose of the improvement would be to separate	Freeway	Freeway Improvements	SPP Survey	Long Beach	Metro / Caltrans											UNKN (Assumed Long)
LB-ELA_0181	Freeway Lids, Caps, and Widened Bridge Decks	Widen arterial bridge decks at key locations over the I-710 Freeway/LA River Channel to provide "land islands," "urban parklets," and "green	Freeway	Freeway Improvements	SPP Survey	Multiple Jurisdictions	Metro / Caltrans											Program (Some specificity)
LB-ELA_0182	Express Lanes Strategic Initiative	Advance planning studies to implement express lanes on key freeways in the study area, including I-405, I-105, and SR-91	Freeway	Congestion Pricing	Metro, SPP Survey	Multiple Jurisdictions	Metro / Caltrans											Program (Some specificity)
LB-ELA_0183	Zero Emissions Truck Lane	Explore options and assess the feasibility of converting the right-hand lane on I-710 to create a Zero Emissions Truck Lane. Only zero	Freeway	Zero Emissions Lanes on I-710	Metro, SPP Survey	Multiple Jurisdictions	Metro / Caltrans											Program (Some specificity)
LB-ELA_0184	Empty Container Management	Provide a mix of incentives/fee penalties to encourage shippers/marine terminals to clear empty containers from docks/near dock facilities at	Goods Movement	Truck Programs/ITS	Ports	Ports	Ports											NA - fully funded
LB-ELA_0185	Freight Advanced Traveler Information Systems	Application of advanced technologies to manage drayage truck movements to and from the Ports. The system integrates real-time	Goods Movement	Truck Programs/ITS	Ports, SPP Survey	Multiple Jurisdictions	Metro / Ports							Construction				6
LB-ELA_0186	Economic Stabilization Policies	Work with Cities, County of Los Angeles, and public agencies to propose and pass community stabilization policies to support disadvantaged	Community Programs	Job Creation / Work	COG Ad Hoc Committee	Study Area Wide	COG / Partner Agencies / Cities											Program (Large/Undefined)
LB-ELA_0187	LB-ELA Corridor "Urban Greening" Initiative	Under this initiative, proposed projects implemented through the LB-ELA Corridor Investment Plan must consider context sensitive solutions	Community Programs	Environment	SPP Survey, SPP Mapping, CA-7	Study Area Wide	Metro / Cities											Program (Large/Undefined)
LB-ELA_0188	Freeway Landscaping / Maintenance	Ongoing Caltrans Program that ensures that maintenance projects and activities such as trash removal, landscaping, provision of drought-	Freeway	Freeway Amenities / ITS	SPP Survey	Study Area Wide	Metro / Caltrans											Program (Ongoing)
LB-ELA_0189	Transit System Cleanliness/Maintenance	Strengthen policies committing Metro to regular cleaning and maintenance activities on all transit vehicles and at bus and rail stations	Transit	Transit Amenities	SPP Survey, SPP Mapping	Study Area Wide	Metro											Program (Ongoing)
LB-ELA_0190	Public Art / Aesthetics	Policy initiative that would require that a percentage of transportation construction funds for major public work projects be earmarked for	Community Programs	Environment	SPP Survey, SPP Mapping	Study Area Wide	Partner Agencies / Cities											Program (Large/Undefined)
LB-ELA_0191	Zero Emission Infrastructure for Autos	Work with local jurisdictions (Cities, County of Los Angeles), public agencies, and private-public partners to develop and site additional	Community Programs	Air Quality / Community Health	SPP Survey, SPP Mapping, CA-7	Study Area Wide	Metro / Cities											Program (Large/Undefined)
LB-ELA_0192	Bus Electrification Projects	Seek incentives to accelerate the deployment of zero emissions vehicles within the LB-ELA Corridor. Projects could include bus electrification	Community Programs	Air Quality / Community Health	Metro, SPP Survey, SPP Mapping, CA-7	Study Area Wide	Metro / Local Transit											Program (Large/Undefined)
LB-ELA_0193	Transit Oriented Communities / Land Use	Work with the local jurisdictions (Cities, County of Los Angeles) to apply best practices and design guidelines to encourage transit-oriented	Community Programs	Housing Stabilization / Work	Metro, SPP Mapping	Study Area Wide	Metro / Partner Agencies / Cities											Program (Large/Undefined)
LB-ELA_0194	Homeless Programs	Support homeless initiatives within the LB-ELA Corridor and efforts and recommendations that have emerged from Metro's Homeless Task	Community Programs	Housing Stabilization / Work	SPP Survey, SPP Mapping	Study Area Wide	Partner Agencies / Cities											Program (Large/Undefined)
LB-ELA_0195	Targeted Hire Programs	Support the development of targeted and local hire programs to increase the share of public dollars that is devoted to creation of local	Community Programs	Job Creation / Work	I-710 Motion 5.1/5.2 Early Action	Study Area Wide	Partner Agencies / Cities											Program (Large/Undefined)
LB-ELA_0196	Employment/Recruitment Initiatives	Partner with public agencies, large employers, and local businesses to conduct recruitment drives at locations within the LB-ELA Corridor (both	Community Programs	Job Creation / Work	SPP Survey	Study Area Wide	Partner Agencies / Cities											Program (Large/Undefined)

LB-ELA_0197	Vocational Educational Programs	Partner with public agencies, private-sector employers, community colleges, labor organizations and non-profit organizations to expand	Community Programs	Job Creation / Work	SPP Survey	Study Area Wide	Partner Agencies / Cities	Long				Program (Large/Undefined)
LB-ELA_0198	Carpool/Vanpool Programs	Extend Metro's carpool and vanpool programs by focusing on the LB-ELA Study Area. Carpooling is an inexpensive and effective travel option	Active Transportation /	Travel Demand Management	SPP Survey	Study Area Wide	Metro	Short				Program (Ongoing)
LB-ELA_0199	Telecommuting Programs	Building upon "lessons learned" during the COVID pandemic, encourage employers to modify their work policies to retain hybrid work schedules	Active Transportation /	Travel Demand Management	SPP Survey	Study Area Wide	Metro	Long				Program (Large/Undefined)
LB-ELA_0200	Bike Share Programs and Bicycle Amenities	This initiative would build upon Metro's existing Bike Share Program framework, focusing on the LB-ELA Corridor. This involves collaboration	Active Transportation /	Safety and Amenities	SPP Survey, SPP Mapping, CA-7	Study Area Wide	Metro / Cities	Short				Program (Ongoing)
LB-ELA_0201	Pedestrian / Bicycle Enhancements and Safety Features	Work with the local jurisdictions (Cities, unincorporated areas of Los Angeles County) to improve safety and enhance the walking/biking	Active Transportation /	Safety and Amenities	SPP Survey, SPP Mapping, CA-7	Study Area Wide	Metro / Cities	Long				Program (Large/Undefined)
LB-ELA_0202	Traffic Calming	Implement Traffic Calming Features within the LB-ELA Corridor to slow traffic on local streets or near schools. Collaborate with local	Arterial Roadway	Traffic Calming	SPP Survey, SPP Mapping	Study Area Wide	Metro / Cities	Long				Program (Large/Undefined)
LB-ELA_0203	Bus Stop Improvements	Collaborate with the local jurisdictions (cities, unincorporated areas of Los Angeles County) to implement bus stop improvements within the LB	Transit	Transit Amenities	SPP Survey, SPP Mapping, CA-7	Study Area Wide	Metro / Cities	Short				Program (Ongoing)
LB-ELA_0204	Pedestrian Gap Closure Projects	Close gaps within the pedestrian circulation network in communities within the LB-ELA Corridor through the implementation of new	Active Transportation /	Pedestrian / First Last Mile	SPP Survey, SPP Mapping, CA-7	Study Area Wide	Metro / Cities	Medium				Program (Some specificity)
LB-ELA_0205	Arterial/General Roadway Improvements Program	Implement local roadway projects within the local jurisdictions and communities (cities, unincorporated areas of Los Angeles County) which	Arterial Roadway	General Local / Regional Roadway	Metro, Gateway Cities COG, SPP	Study Area Wide	Metro / Cities / COG	Long				Program (Large/Undefined)
LB-ELA_0206	City of Bell Gardens Pedestrian and Bicycle Improvements	Citywide pedestrian, bike and traffic calming improvements to create a complete streets environment – cross walks, mini traffic circles, HAWK	Active Transportation /	Safety and Amenities	PIPO	Bell Gardens	Bell Gardens	Short	Design	\$	5	2
LB-ELA_0207	City of Carson Citywide Community Safety Improvements	Improve bicycle and pedestrian infrastructure and safety with Class 2 bike lanes, bike racks, crosswalk improvements, Accessible Pedestrian	Active Transportation /	Safety and Amenities	PIPO	Carson	Carson	Medium				Program (Some specificity)
LB-ELA_0208	Salt Lake Avenue Pedestrian Accessibility Project	East side of Salt Lake Avenue within the City of Cudahy. Widen sidewalk, install pedestrian lighting, signage, curb extensions, and ADA	Active Transportation /	Safety and Amenities	PIPO	Cudahy	Cudahy	Medium	Planning/Environmenta	\$	13	3
LB-ELA_0209	South Downey Safe Routes to School Project (Phase 2)	Safety education and construction of sidewalks, crosswalks, and curb ramps. Various locations within South Downey: Brunache St., Laura St.	Active Transportation /	Safety and Amenities	PIPO	Downey	Downey	Medium				Program (Some specificity)
LB-ELA_0210	Greenway Traffic Circle Improvement Project	At the intersection of Rives Avenue / Phlox Street in the City of Downey, construct traffic circle, bulb outs with directional curb ramps, enhanced	Active Transportation /	Safety and Amenities	PIPO	Downey	Downey	Short				UNKN (Assumed Short)
LB-ELA_0211	City of Long Beach Mid-City Pedestrian and Bicycle Connections	Create an interconnected network of walking and bicycle routes including creation of bicycle boulevards along 8th and 11th Streets.	Active Transportation /	Pedestrian / First Last Mile	PIPO	Long Beach	Long Beach	Short	Planning/Environmenta	\$	10	3
LB-ELA_0212	Tweedy Boulevard Active Transportation Improvements	Install improvements on Tweedy Boulevard to improve non-motorized user safety and promote walking, biking, and use of local transit.	Active Transportation /	Safety and Amenities	PIPO	South Gate	South Gate	Short	Design			1
LB-ELA_0213	West Santa Ana Branch (WSAB) Light Rail Station First-Last Mile Bikeway Safety and Access Project	Install 0.3 miles of sidewalk, 1.5 miles of bicycle lanes (Class II), 2 miles of bike route sharrows (Class III), street lighting, center median islands,	Active Transportation /	Pedestrian / First Last Mile	PIPO	Multiple Jurisdictions	South Gate	Short	Design			1.5
LB-ELA_0214	I-710 Livability Initiative	A compendium of proposed projects and improvements as outlined in the I-710 Livability Initiative conceptual plan. Proposed projects include	Active Transportation /	Safety and Amenities	COG Ad Hoc Committee	Multiple Jurisdictions	Metro / COG	Long				Program (Large/Undefined)
LB-ELA_0215	I-710 Arterial Traffic Signal Control Communication Upgrades	Design and implement upgraded arterial traffic signal control interconnect and central traffic management communications to elevate	Arterial Roadway	Signal Coordination /	Metro, SPP Survey	Multiple Jurisdictions	Metro / Cities	Short	Design	\$	1	2
LB-ELA_0216	Bicycle Safety and Education Program (BEST)	Expand Metro's efforts to promote bicycle safety and improve roadway awareness for bicyclists, pedestrians, bus operators, and motorists	Active Transportation /	Safety and Amenities	Task Force, Community	Study Area Wide	Metro	Short				Program (Ongoing)
LB-ELA_0217	Freight Rail Electrification Pilot Project	Work with the Union Pacific (UP) and BNSF railroads to develop and test battery electric locomotives for operation on the Pacific Harbor Line and	Goods Movement	Freight Rail / Goods Movement	Task Force, Equity Working Group	Multiple Jurisdictions	Railroads	Short				Program (Pilot)
LB-ELA_0218	Air Quality Monitoring Stations	Add four, new air quality monitoring stations within the LB-ELA Study Area. Sites to be identified in cooperation with the South Coast Air	Community Programs	Air Quality / Community Health	I-710 Motion 5.1/5.2 Early Action	Multiple Jurisdictions	Caltrans / Metro?	Long				Program (Large/Undefined)
LB-ELA_0219	Metrolink Regional Rail Line between Union Station and Long Beach	Construct a new Metrolink regional rail line between Union Station and downtown Long Beach. Trains would be powered using electrical	Transit	High Capacity Transit (Rail &	Task Force (SCRRA)	Multiple Jurisdictions	Metrolink	Long				UNKN (Assumed Long)
LB-ELA_0220	Micromobility Pilot Project	Develop a pilot project along Long Beach Boulevard/Pacific Boulevard between Ocean Boulevard (Long Beach) and East 57th Street (Vernon)	Active Transportation /	First / Last Mile	Task Force	Multiple Jurisdictions	Metro / Cities	Short				Program (Pilot)
LB-ELA_0221	Atlantic Blvd. widening Over I-5 at Mixmaster Intersection	Would widen Atlantic Avenue bridge structure over I-5 at intersection of Telegraph Road, Eastern Avenue, and Atlantic Boulevard in the City of	Arterial Roadway	General Local / Regional Roadway	City of Commerce	Commerce	Commerce	Medium	Planning/Environmenta	\$	50	5