MOBILITY IMPROVEMENT PROJECTS CASH FLOW PROJECTIONS

ID#	Project Sponsor	Project Name	FY20	FY21	FY22	FY23	TOTAL
PROJECT 1	TYPE 1: Local Street/	Road and Freeway Local Interchange Mobility and C	perational Improvem	ent Projects			
<u>1</u>	<u>Alhambra</u>	I-10/SR-710 Interchange Reconfiguration Project	\$10,000,000	\$20,000,000	\$40,000,000	\$30,000,000	100,000,000
2	Alhambra	I-10/Fremont Avenue On and Off Ramp Reconfiguration	\$2,000,000	\$4,000,000	\$8,000,000	\$6,000,000	\$20,000,000
3	Alhambra	I-10/Atlantic Boulevard On and Off Ramp Reconfiguration	\$2,000,000	\$4,000,000	\$8,000,000	\$6,000,000	\$20,000,000
4	Alhambra	I-10/Garfield Avenue On and Off Ramp Reconfiguration	\$2,000,000	\$4,000,000	\$8,000,000	\$6,000,000	\$20,000,000
6	Los Angeles City	Soto Street Bridge Widening Over Valley Boulevard and UPRR	\$400,000	\$800,000	\$1,600,000	\$1,200,000	\$4,000,000
7	Los Angeles City	Soto Street Widening from Multnomah Street to Mission Road	\$2,633,000	\$5,266,000	\$10,532,000	\$7,899,000	\$26,330,000
16	Monterey Park	Ramona Road Capacity Improvements	\$240,000	\$480,000	\$960,000	\$720,000	\$2,400,000
21	Monterey Park	Garvey Avenue Capacity Improvements	\$2,630,000	\$5,260,000	\$10,520,000	\$7,890,000	\$26,300,000
22	Monterey Park	Garfield Avenue Capacity Improvements	\$70,000	\$140,000	\$280,000	\$210,000	\$700,000
23	Monterey Park	Atlantic Avenue Capacity Improvements	\$190,000	\$380,000	\$760,000	\$570,000	\$1,900,000
30	Pasadena	Gold Line Grade Separation at California Blvd	\$10,500,000	\$21,000,000	\$42,000,000	\$31,500,000	\$105,000,000
32	San Gabriel	I-10/San Gabriel Boulevard Imrpovements [Reversible Lanes]	\$70,000	\$140,000	\$280,000	\$210,000	\$700,000
36	South Pasadena	Regional Traffic Corridor Improvements [Fremont, Huntington, Fair Oaks]	\$1,000,000	\$2,000,000	\$4,000,000	\$3,000,000	\$10,000,000
37	South Pasadena	SR-110/Fair Oaks Ave Interchange Modifications	\$3,800,000	\$7,600,000	\$15,200,000	\$11,400,000	\$38,000,000
PROJECT 1	TYPE 2: Local Street	Intersection Improvement Projects					
1	Los Angeles City	Cesar Chaves Avenue/Lorena Street/Indiana Street Roundabout	\$800,000	\$1,600,000	\$3,200,000	\$2,400,000	\$8,000,000
4	San Gabriel	Valley Boulevard and New Avenue Intersection Improvements	\$320,000	\$640,000	\$1,280,000	\$960,000	\$3,200,000
5	San Gabriel	Mission Drive and Las Tunas Drive Intersection Improvements	\$330,000	\$660,000	\$1,320,000	\$990,000	\$3,300,000
14	San Marino	Huntington Drive Intersection Capacity Improvements	\$1,200,000	\$2,400,000	\$4,800,000	\$3,600,000	\$12,000,000

^{*}Based on assumptions as of September 21, 2018 subject to further determination of scope of work and schedule of projects.

SR 710 North Corridor Mobility Improvements- November Board Report ATTACHMENT E

MOBILITY IMPROVEMENT PROJECTS CASH FLOW PROJECTIONS

ID#	Project Sponsor	Project Name	FY20	FY21	FY22	FY23	TOTAL
15	San Marino	Huntington Drive Capacity Enhancements	\$600,000	\$1,200,000	\$2,400,000	\$1,800,000	\$6,000,000
16	San Marino	Sierra Madre Boulevard Corridor Capacity Improvements	\$400,000	\$800,000	\$1,600,000	\$1,200,000	\$4,000,000
PROJECT	TYPE 3: Intelligent Tra	ansportation Systems [ITS] Projects					
1	Alhambra	Garfield Avenue Traffic Signal Synchronization Project	\$200,000	\$400,000	\$800,000	\$600,000	\$2,000,000
2	Alhambra	Fremont Avenue Traffic Signal Synchronization Project	\$150,000	\$300,000	\$600,000	\$450,000	\$1,500,000
3	Los Angeles City	ITS & Technology - Traffic Signal Upgrades in El Sereno [Huntington Drive, Eastern Avenue and Valley Boulevard	\$1,000,000	\$2,000,00	\$4,000,000	\$3,000,000	\$10,000,000
10	San Gabriel	Adaptive/Traffic Responsive Signal Control Project	\$313,000	\$626,000	\$1,252,000	\$939,000	\$3,130,000
11-14	Los Angeles County	Atlantic Boulevard Traffic Corridor Improvement Project (N-S)	\$370,000	\$740,000	\$1,480,000	\$1,110,000	\$3,700,000
39-43	Los Angeles County	Arizona Avenue/Mednik Pass Road/Fremont Avenue Traffic Corridor Improvement Project	\$700,000	\$1,400,000	\$2,800,000	\$2,100,000	\$7,000,000
57	Los Angeles County	Traffic Signal Control Intersection Upgrade Project [3 Intersections]	\$3,000	\$6,000	\$12,000	\$9,000	\$30,000
30-33	Los Angeles County	Ford Boulevard Traffic Corridor Improvement Project (N-S)	\$230,000	\$460,000	\$920,000	\$690,000	\$2,300,000
22-27	Los Angeles County	Eastern Avenue Traffic Corridor Improvement Project (N-S)	\$190,000	\$380,000	\$760,000	\$570,000	\$1,900,000
20-21	Los Angeles County	City Terrace Drive Traffic Corridor Improvement Project (E-W)	\$80,000	\$160,000	\$320,000	\$240,000	\$800,000
28-29	Los Angeles County	Floral Drive Traffic Corridor Improvement Project (E-W)	\$25,000	\$50,000	\$100,000	\$75,000	\$250,000
65	San Marino	Huntington Drive Traffic Signal Synchronization Program	\$700,000	\$1,400,000	\$2,800,000	\$2,100,000	\$7,000,000
66	San Marino	San Gabriel Boulevard Traffic Signal Synchronization Program	\$300,000	\$600,000	\$1,200,000	\$900,000	\$3,000,000
PROJECT	TYPE 8: Parking Struct	tures					
2	Monterey Park	Three (3) Parking Structures on Garvey Avenue	\$6,000,000	\$12,000,000	\$24,000,000	\$18,000,000	\$60,000,000
CASHFLOW TOTAL			\$41,444,000 \$51,444,000	\$ 82,888,000 \$102,888,000	\$165,776,000 \$205,776,000	\$124,332,000 \$154,332,000	\$414,440,000 \$514,440,000