

Attachment A: List of Transportation Improvements Funded Through the Fee

FACILITIES NEEDS LIST COSTS FOR FUTURE DEVELOPMENT

<u>Allocation</u>	<u>Category</u>	<u>Project Description</u>	<u>Preliminary Project Costs (Original Needs List)</u>	<u>% Funded by Impact Fee Program*</u>	<u>Final Project Costs (paid for by Fee Program)</u>
NEW DEVELOPMENT ONLY	Local Transit Improvements	New Buses to Support General Plan (net over existing)	\$98,872,426	100.0%	\$98,872,426
NEW DEVELOPMENT ONLY	Local Transit Improvements	Facility to Support General Plan (net over current proposed)	\$20,000,000	100.0%	\$20,000,000
NEW DEVELOPMENT ONLY	Complete Streets	Citywide Complete Streets Program FY 2016 - 2020 (75076)	\$750,000	100.0%	\$750,000
NEW DEVELOPMENT ONLY	Complete Streets	Complete Streets Project - Cordova Street from Hill Ave to Arroyo Parkway (75052)	\$400,000	100.0%	\$400,000
NEW DEVELOPMENT ONLY	Complete Streets	Citywide Complete Streets Program FY 2016 - 2020 (75076)	\$552,000	100.0%	\$552,000
NEW DEVELOPMENT ONLY	Complete Streets	Complete Streets Project - Lida Street between Knollwood Dr. and Lancashire Pl (75074)	\$94,000	100.0%	\$94,000
NEW DEVELOPMENT ONLY	Complete Streets	Washington Road Diet	\$870,000	8.6%	\$74,887
NEW DEVELOPMENT ONLY	Complete Streets	Orange Grove Road Diet	\$2,300,000	8.6%	\$197,978
NEW AND EXISTING	Traffic Ops	Intelligent Transportation System (ITS) Project - Phase I(75701)	\$4,198,961	8.6%	\$361,436
NEW AND EXISTING	Traffic Ops	Detection of Bicycles at Intersections Controlled by Traffic Signals (75043)	\$2,494,505	8.6%	\$214,721
NEW AND EXISTING	Traffic Ops	Gold Line Phase I - Project Enhancements (75506)	\$6,686,908	8.6%	\$575,593
NEW AND EXISTING	Traffic Ops	Mobility Corridor Improvements FY 2016 - 2020 (75079)	\$274,000	8.6%	\$23,585
NEW AND EXISTING	Traffic Ops	Traffic Signal Indication Safety Improvements - Phase II(75709)	\$770,000	8.6%	\$66,280
NEW AND EXISTING	Traffic Ops	Left Turn Signal Phasing at Fair Oaks Ave and Colorado Blvd	\$160,000	8.6%	\$13,772
NEW AND EXISTING	Traffic Ops	Mobility Corridors - Rose Bowl Access Systems (75084)	\$1,623,000	8.6%	\$139,704
NEW AND EXISTING	Traffic Ops	Intelligent Transportation System (ITS) Equipment Upgrades/Replacement - FY 2016 - 2020 (75078)	\$375,000	8.6%	\$32,279
NEW AND EXISTING	Traffic Ops	Implementation of Citywide Transportation Performance Monitoring Network (75602)	\$3,132,428	8.6%	\$269,632
NEW AND EXISTING	Traffic Ops	Intelligent Transportation System (ITS) Master Plan Implementation Phase III (75911)	\$5,417,565	8.6%	\$466,331
NEW AND EXISTING	Traffic Ops	Upgrade Traffic Signal Heads on One-Way Streets (75050)	\$384,500	8.6%	\$33,097
NEW AND EXISTING	Traffic Ops	Implement Bus Signal Priority System on Pasadena Transit Buses	\$1,447,191	8.6%	\$124,571
NEW AND EXISTING	Traffic Ops	Adaptive Traffic Control Network - Phase II	\$2,502,572	8.6%	\$215,415
NEW AND EXISTING	Traffic Ops	Traffic Signal - Orange Grove Blvd. at Sunnyslope Ave.	\$500,000	8.6%	\$43,039
NEW AND EXISTING	Traffic Ops	Traffic Signal - Electronic Dr. and Sierra Madre Villa Blvd.	\$500,000	8.6%	\$43,039
NEW AND EXISTING	Traffic Ops	Replacement of Aging Video Detection Systems	\$510,000	8.6%	\$43,900
NEW AND EXISTING	Traffic Ops	Traffic Signal Improvements at Garfield Ave and Washington Blvd	\$485,000	8.6%	\$41,748
NEW AND EXISTING	Traffic Ops	Actuated Traffic Signal Upgrade (CIP)	\$5,600,000	8.6%	\$482,034
NEW AND EXISTING	Bike Plan	Pasadena Bicycle Program	\$12,300,000	8.6%	\$1,058,754
NEW AND EXISTING	Pedestrian Improvements	Mid-Block Crossing for Old Pasadena	\$3,866,052	8.6%	\$332,780
NEW AND EXISTING	Pedestrian Improvements	Mid-Block Crossing for Playhouse District	\$1,762,688	8.6%	\$151,728
NEW AND EXISTING	Pedestrian Improvements	ADA ramp improvements	\$21,000,000	8.6%	\$1,807,628
Total Transportation Improvement Project Cost:			\$199,828,796		\$127,482,356