ROUND 2 MOBILITY IMPROVEMENT PROJECTS RECOMMENDED FOR FUNDING SAN GABRIEL VALLEY

ID#	PROJECT SPONSOR	PROJECT NAME	COST ESTIMATE ¹		
PROJECT TYPE 1: Local Street/Road and Freeway Local Interchange Mobility and Operational Improvement Projects					
2-1	Alhambra	Fremont Avenue Traffic Improvements [Valley Boulevard to Mission Road]	\$30,000,000		
2-2	Alhambra	I-10/New Avenue Freeway Interchange Ramp Reconfiguration Project	\$10,000,000		
2-3	Alhambra	Railroad Channel Bridge Widening Project	\$8,400,000		
		[Mission Road and Atlantic Boulevard]			
2-5	Alhambra	Railroad Channel Bridge Widening Project	\$8,400,0004		
		[Mission Road and Garfield Avenue]			
2-6	Pasadena	Gold Line Grade Separation at California Boulevard	\$125,500,000 ²		
		[Right-of-Way Acquisition and Construction]			
2-7	Pasadena	St. John Capacity Enhancement Project [Southbound I-210 Freeway to	\$2,600,0004		
		Fair Oaks Avenue and California Boulevard to Northbound I-210 Freeway]			
2-8	Rosemead	I-10/Rosemead Boulevard Freeway [Westbound] Ramp Improvements	\$6,000,000		
2-9	Rosemead	I-10/Walnut Grove Avenue Freeway [Westbound] Ramp Improvements	\$6,000,000		
2-14	South Pasadena	SR-110/Fair Oaks Avenue Interchange Modifications	\$32,000,000 ^{3,4}		
		[Right-of-Way Acquisition, Design Improvements and Construction]			
		TYPE 1 SUBTOTAL [9 PROJECTS]	\$228,900,000		
PROJECT TYPE 2: Local Street Intersection Improvement Projects					
2-5	San Gabriel	San Gabriel and Marshall Street Realignment Project (SG-11)	\$4,900,0004		
2-6	San Gabriel	San Gabriel and Valley Boulevard Intersection Improvements Project	\$4,400,000		
2-8	San Gabriel	Valley Boulevard and Del Mar Avenue Intersection Improvements Project	\$5,500,0004		
	·	TYPE 2 SUBTOTAL [3 PROJECTS]	\$14,800,000		
PROJECT TYPE 3: Intelligent Transportation Systems [ITS] Projects					
2-1	Alhambra	Atlantic Boulevard Traffic Signal Synchronization Project– Adaptive Upgrade	\$3,600,000		
		[Huntington Drive to I-10 Freeway]			
2-2	Alhambra	Fremont Avenue Traffic Signal Synchronization Project – Adaptive Upgrade	\$1,400,000 ⁴		
		[North City Limit to Montezuma/I-10 Freeway]			
2-3	Alhambra	Garfield Avenue Traffic Signal Synchronization Project – Adaptive Upgrade	\$2,600,000 ⁴		
		[Huntington Drive to I-10 Freeway]			
2-4	Alhambra	Main Street Traffic Signal Synchronization Project- Adaptive Upgrade	\$5,400,000		
		[West City Limit to East City Limit]			
2-5	Alhambra	Mission Road Traffic Signal Synchronization Project– Adaptive Upgrade	\$3,000,000		
		[West City Limit to East City Limit]			
2-6	Alhambra	Valley Boulevard Traffic Signal Synchronization Project– Adaptive Upgrade	\$4,600,000		
		[West City Limit to East City Limit]			
2-13	Monterey Park	Monterey Park Adaptive Traffic/Traffic Responsive Control Project	\$9,000,000		
		[Atlantic, Garfield and Garvey Avenues]			
2-15	Pasadena	Fair Oaks Avenue/Bellevue Drive Signalized Intersections Project	\$850,0004		

¹All project cost estimates are subject to reevaluation based on more detailed scopes of work.

² This cost estimate includes additional an \$100,000,000 for construction of the Gold Line Grade Separation at California Blvd.

³ This cost estimate reflects partial funding for the Fair Oaks Avenue Interchange Modifications.

⁴ This project replaces a similar TSM/TDM project [in some cases miniscule project elements] listed in the SR-710 North FED.

SR-710 North Corridor Mobility Improvement Projects – Round 2

ROUND 2 MOBILITY IMPROVEMENT PROJECTS RECOMMENDED FOR FUNDING SAN GABRIEL VALLEY

ID#	PROJECT SPONSOR	PROJECT NAME	COST ESTIMATE ¹
2-16	Pasadena	ITS Projects and Traffic Flow Improvements Project-Within Affected SR-710	\$3,800,000⁴
		Corridors [Orange Grove, Colorado, Green, Holly and Hill]	
2-18	Pasadena	Walnut Street Corridor Signal Improvement Project	\$4,100,000
2-19	Rosemead	Adaptive Traffic/Traffic Responsive Control Project	\$9,000,000
		[Garvey, Valley, San Gabriel, Walnut Grove and Rosemead]	
2-20	Rosemead	Traffic Signal Improvements	\$6,000,000
		[San Gabriel Walnut Grove at Mission, Rosemead and Valley]	
2-21	San Gabriel	San Gabriel Traffic Signal Improvements	\$700,000
		[Del Mar Avenue, Las Tunas Drive, San Gabriel Boulevard, Valley Boulevard	
		and Walnut Grove Avenue]	
	\$54,050,000		
	\$297,750,000		

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² This cost estimate includes additional an \$100,000,000 for construction of the Gold Line Grade Separation at California Blvd.

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⁴ This project replaces a similar TSM/TDM project [in some cases miniscule project elements] listed in the SR-710 North FED.

SR-710 North Corridor Mobility Improvement Projects – Round 2