Table 1-3

Summary of Improvements and Rough Order of Magnitude Costs for Horizon Year (2040) Conditions

	Intersection Location		Analysis Scenarios Improvemen										Estimated
			Existing (2019)	E+P	EAP (2021)	EAPC (2021)	Horizon Year (2040) Without Project	Horizon Year (2040) With Project	Project Responsibility? ¹	included in a fee program?	Estimated Total Cost ²		Fair Share Cost ⁴
1	Alder Av. & Casmalia St.	Rialto	None	None	None	Add NB right turn lane	Same	Same	Fee Payment	Yes ^{5,6}	\$0	3.2%	\$0
						Modify the traffic signal to implement overlap phasing for the NB right turn lane	Same	Same	Fair Share	No			\$0
						Restripe the SB approach to provide one left turn lane, two through lanes,	Same	Same	Fair Share	No	\$39,200		\$1,258
						and one shared through-right turn lane		Same	rair Stiare	No	\$39,200		\$1,258
							Add EB right turn lane	Same	Fair Share	No Total	\$78,400 \$117,600		\$2,515 \$3,773
2	Alder Av. & I-210 Westbound Ramps	Caltrans,	None	None	None	Add 2nd NB left turn lane	Same	Same	Fair Share	No		1.5%	
		Rialto				Add SB right turn lane	Same	Same	Fee Payment	Yes ⁶			
						Add 2nd SB right turn lane	Same	Same	Fair Share	No			
						Add 2nd WB left turn lane	Same	Same	Fee Payment	Yes ⁶			
									•		\$2,327,000		\$34,452
3	Alder Av. & I-210 Eastbound Ramps	Caltrans,	None	None	None	Add NB right turn lane	Same	Same	Fee Payment	Yes ⁶		0.8%	
		Rialto				Add 2nd NB right turn lane	Same	Same	Fair Share	No			
						Add 2nd SB left turn lane	Same	Same	Fair Share	No			
						Add EB left turn lane	Same	Same	Fair Share	No			
						Add 2nd EB right turn lane	Same	Same	Fee Payment	Yes ⁶			
										Total ⁹	\$2,327,000		\$19,336
4	Locust Av. & Casmalia St.	Rialto	None	None	None	Restripe the WB approach to provide one left turn lane, one through lane, and one shared through-right turn lane.	Same	Same	Fee Payment	Yes ^{5,6}	\$0	4.1%	\$0
						Add 2nd EB left turn lane	Same Restripe the EB approach to provide	Same	Fair Share	No	\$78,400		\$3,203
							one left turn lane, one through lane, and one shared through-right turn	Same	Fee Payment	Yes ^{5,6}	\$0		\$0
							lane.			Total	\$78,400		\$3,203
	Costs of Horizon Year (2040) Improvements										\$2,523,000		\$60,764
	Total Project Fair Share Contribution to the City of Rialto (non-DIF) ⁷										\$34,548		
Total Project Fair Share Contribution to Caltrans ⁸ Total Costs (including 2% administrative overhead for City of Rialto)												\$27,432	
												\$61,980	

¹ Identifies the Project's responsibility to construct an improvement or contribute fair share or fee payment towards the implementation of the improvements shown.



² Costs have been estimated using the data provided in Appendix G of the San Bernardino County CMP (2003 Update) for preliminary construction costs. Appendix G costs escalated by a factor of 1.568 to reflect 2019 conditions, except for Traffic Signals.

³ Program improvements constructed by project may be eligible for fee credit, at discretion of the City. Percentage represents the highest fair share percentage for the Project (see Table 9-1 for Fair Share Calculations).

⁴ Rough order of magnitude cost estimate.

⁵ Included in SBCTA CMP.

⁶ Included in Renaissance Fee Program, to supplement the costs not covered by the fee program established by the SBCTA Nexus Study.

⁷ Total project fair share contribution consists of the improvements which are not already included in the City of Rialto's DIF for those intersections wholly or partially within the City of Rialto (includes the 2% administrative overhead cost).

⁸ Total project fair share contribution consists of the improvements which are not already included in a fee program for those intersections wholly or partially within the jurisdiction of Caltrans (includes the 2% administrative overhead cost).

⁹ Cost for the I-210 and Alder Avenue interchange improvements has been provided by the City of Rialto, which includes overpass widening. The total cost of improvements at the I-210 and Alder Avenue interchange is \$2,327,000.