

**Table A1.2
Year 2030 Improvement Needs**

Facility Description				
				
Facility Name	Jurisdiction	From	To	Intersection
New N-S two lane connector road	City of Benicia	Bayshore Road	Industrial Way	
Park Road	City of Benicia	Sulphur Springs Creek	Industrial Way	
New Roadway	City of Benicia	East 2 nd Street	Park Road	
Park Road	City of Benicia	Adams Street	TIF - D	
Industrial Way	City of Benicia	East 2 nd Street	Hwy I-680 Northbound On-Ramp	
Military West	City of Benicia	West 2 nd Street	West 5 th Street	
Columbus Parkway	City of Benicia	Rose Drive	I-780 Off-Ramp	
Columbus Parkway	City of Benicia	Rose Drive	City limit	
Rose Dr	City of Benicia			Columbus Parkway
Hastings Dr	City of Benicia			Southampton Rd
West 7th	City of Benicia			I-780 Westbound Ramps
East 2nd	City of Benicia			Military East
East 5th	City of Benicia			I-780 Westbound Ramps
East 5th	City of Benicia			I-780 Eastbound Ramps
West 7th	City of Benicia			Military West

**Table A1.8
Year 2030 Improvement Needs**

Facility Description				Intersection or Interchange Improvements Planning Level Cost Estimates																
				Roadway Project Limits				\$300,000	\$100,000	\$100,000	\$175,000	\$10,000	\$50,000	\$25	\$1,000,000	\$2,000,000	\$15,000,000	\$25,000,000	\$50,000,000	
				Facility Name	Jurisdiction	From	To	Intersection	New Traffic Signal	Coordinated Signal System	Minor Modification to Existing Traffic Signal	Major Modification to Existing Traffic Signal	Minor Restriping Project	Major Restriping Project	Communications Conduit (Linear Ft.)	Modern Roundabout	Large Modern Roundabout	Small Interchange or Overcrossing	Interchange	Large Interchange
New N-S two lane connector road	City of Benicia	Bayshore Road	Industrial Way																	
Park Road	City of Benicia	Sulphur Springs Creek	Industrial Way																	
New Roadway	City of Benicia	East 2 nd Street	Park Road																	
Park Road	City of Benicia	Adams Street	TIF - D																	
Industrial Way	City of Benicia	East 2 nd Street	Hwy I-680 Northbound On-Ramp																	
Military West	City of Benicia	West 2 nd Street	West 5 th Street							1									\$10,000	
Columbus Parkway	City of Benicia	Rose Drive	I-780 Off-Ramp																	
Columbus Parkway	City of Benicia	Rose Drive	City limit																	
Rose Dr	City of Benicia			Columbus Parkway				1			1								\$225,000	
Hastings Dr	City of Benicia			Southampton Rd		1					1								\$350,000	
West 7th	City of Benicia			I-780 Westbound Ramps				1		1									\$110,000	
East 2nd	City of Benicia			Military East				1		1									\$110,000	
East 5th	City of Benicia			I-780 Westbound Ramps		1					1								\$350,000	
East 5th	City of Benicia			I-780 Eastbound Ramps		1					1								\$350,000	
West 7th	City of Benicia			Military West											1				\$2,000,000	

**Table A1.10
Year 2030 Improvement Needs**

Facility Description				Cost Estimate Summary									
				Roadway Project Limits			10%	15%	10%	5%	-	-	TOTAL COST
				Facility Name	Jurisdiction	From	To	Intersection	Preliminary Assessment and Environmental Review (PA&ED)	Plans, Specifications and Estimates (PS&E)	Construction Support	Right-of-Way Support	Right-of-Way
New N-S two lane connector road	City of Benicia	Bayshore Road	Industrial Way										
Park Road	City of Benicia	Sulphur Springs Creek	Industrial Way										
New Roadway	City of Benicia	East 2 nd Street	Park Road		\$140,000	\$210,000	\$140,000	\$70,000	\$1,580,000	\$1,430,000	\$3,570,000		
Park Road	City of Benicia	Adams Street	TIF - D		\$20,000	\$30,000	\$20,000	\$10,000	\$0	\$200,000	\$280,000		
Industrial Way	City of Benicia	East 2 nd Street	Hwy I-680 Northbound On-Ramp		\$78,400	\$117,600	\$78,400	\$39,200	\$0	\$784,200	\$1,100,000		
Military West	City of Benicia	West 2 nd Street	West 5 th Street		\$1,490	\$2,240	\$1,490	\$750	\$0	\$14,900	\$20,870		
Columbus Parkway	City of Benicia	Rose Drive	I-780 Off-Ramp		\$94,000	\$71,000	\$47,000	\$23,550	\$0	\$471,000	\$706,550		
Columbus Parkway	City of Benicia	Rose Drive	City limit		\$711,000	\$1,066,000	\$711,000	\$355,400	\$0	\$7,108,000	\$9,951,400		
Rose Dr	City of Benicia			Columbus Parkway	\$23,000	\$34,000	\$23,000	\$11,250	\$0	\$225,000	\$316,250		
Hastings Dr	City of Benicia			Southampton Rd	\$35,000	\$53,000	\$35,000	\$17,500	\$0	\$350,000	\$490,500		
West 7th	City of Benicia			I-780 Westbound Ramps	\$14,184	\$21,276	\$14,184	\$7,092	\$0	\$141,837	\$198,600		
East 2nd	City of Benicia			Military East	\$11,052	\$16,577	\$11,052	\$5,526	\$0	\$110,515	\$154,800		
East 5th	City of Benicia			I-780 Westbound Ramps	\$48,800	\$73,200	\$48,800	\$24,400	\$0	\$488,001	\$683,200		
East 5th	City of Benicia			I-780 Eastbound Ramps	\$52,239	\$78,358	\$52,239	\$26,119	\$0	\$522,389	\$731,340		
West 7th	City of Benicia			Military West	\$200,000	\$300,000	\$200,000	\$100,000	\$0	\$2,000,000	\$2,800,000		