

South Channel Bikeway Project

Budget					Sources			
Item	Unit	Quantity	Unit Price	Amount	Prop 84	Metro	City	Total
Earthwork								
Clearing and Grubbing	LF	3,960	\$23	\$90,697	\$0	\$72,558	\$18,139	\$90,697
Unclassified Excavation and Fill	CY	1,980	\$15	\$29,477	\$0	\$23,581	\$5,895	\$29,477
			Total	\$120,174	\$0	\$96,139	\$24,035	\$120,174
Paving								
Asphalt Paving	TON	1,186	\$97	\$115,444	\$0	\$92,355	\$23,089	\$115,444
Aggregate Base	CY	600	\$97	\$58,403	\$0	\$46,723	\$11,681	\$58,403
Concrete Sidewalk	SF	3,000	\$9	\$27,484	\$0	\$21,987	\$5,497	\$27,484
Curb and Gutter	LF	1,000	\$29	\$28,629	\$0	\$22,903	\$5,726	\$28,629
Pedestrian Ramp	EA	7.00	\$2,863	\$20,040	\$0	\$16,032	\$4,008	\$20,040
			Total	\$250,001	\$0	\$200,001	\$50,000	\$250,001
Drainage								
2' Exposed Retaining Wall	LF	800	\$240	\$192,388	\$0	\$153,910	\$38,478	\$192,388
4' Exposed Retaining Wall	LF	1,350	\$447	\$602,930	\$0	\$482,344	\$120,586	\$602,930
6' Exposed Retaining Wall	LF	400	\$618	\$247,356	\$0	\$197,885	\$49,471	\$247,356
Bike Path Ramps/Retaining Walls at Streetcrossing	EA	2.00	\$137,420	\$274,840	\$0	\$219,872	\$54,968	\$274,840
			Total	\$1,317,514	\$0	\$1,054,011	\$263,503	\$1,317,514
Signing								
Directional Signage	EA	12.00	\$200	\$2,405	\$0	\$1,924	\$481	\$2,405
Stop Signage	EA	8.00	\$200	\$1,603	\$0	\$1,283	\$321	\$1,603
Pathway Xing Ahead (Vehicle Warning)	EA	7.00	\$229	\$1,603	\$0	\$1,283	\$321	\$1,603
			Total	\$5,611	\$0	\$4,489	\$1,122	\$5,611
Striping								
Striping	LS	1.00	\$32,064.65	\$32,065	\$0	\$25,652	\$6,413	\$32,065
			Total	\$32,065	\$0	\$25,652	\$6,413	\$32,065
Structural								
Public Works Gauge Fencing	LF	2,150	\$29	\$61,553	\$0	\$49,242	\$12,311	\$61,553
Bike Path Ramp Over Utility Line	EA	8.00	\$13,742	\$109,936	\$0	\$87,949	\$21,987	\$109,936
Bike Path Ramp Over Water Down Drain	EA	5.00	\$13,742	\$68,710	\$0	\$54,968	\$13,742	\$68,710
Bike Path Ramp Connection to Existing Ped Bridge	EA	1.00	\$137,420	\$137,420	\$0	\$109,936	\$27,484	\$137,420
Structural Concrete Bridge Deck	CY	12	\$1,145	\$13,742	\$0	\$10,994	\$2,748	\$13,742
Bridge Tubular Hand Railing	LF	120	\$166	\$19,926	\$0	\$15,941	\$3,985	\$19,926
Providencia/Lake Bulb Out Crossing	EA	2.00	\$68,710	\$137,420	\$0	\$109,936	\$27,484	\$137,420
Alameda Undercrossing	EA	1.00	\$515,325	\$515,325	\$0	\$412,260	\$103,065	\$515,325
			Total	\$1,064,031	\$0	\$851,225	\$212,806	\$1,064,031
Landscaping (Proposition 84 Funded)								
Furnish and Plant 15 Gallon Tree	EA	42	\$150	\$6,300	\$6,300	\$0	\$0	\$6,300
Irrigation System	LF	7,890	\$27	\$213,030	\$213,030	\$0	\$0	\$213,030
90-Day Plant Establishment Period	LS	1.00	\$20,000	\$20,000	\$20,000	\$0	\$0	\$20,000
Weed Germination/Eradication	LS	1.00	\$10,000	\$10,000	\$10,000	\$0	\$0	\$10,000
Prepare Fabricated Slopes	SF	9,000	\$2.50	\$22,500	\$22,500	\$0	\$0	\$22,500
Furnish and Plant (shrubs, perennials, etc...)	SF	153,105	\$1.50	\$229,658	\$229,658	\$0	\$0	\$229,658
Soil Preparation	SF	153,105	\$0.20	\$30,621	\$30,621	\$0	\$0	\$30,621
			Total	\$532,109	\$532,109	\$0	\$0	\$532,109
Lighting (Proposition 84 Funded)								
Concrete Base for Light Fixtures	EA	40	\$1,000	\$40,000	\$40,000	\$0	\$0	\$40,000
Electrical Work	LS	1.00	\$90,000	\$90,000	\$90,000	\$0	\$0	\$90,000
Walkway Lighting Fixture (Pole)	EA	40	\$4,000	\$160,000	\$160,000	\$0	\$0	\$160,000
Walkway Lighting Fixture (Head)	EA	40	\$4,000	\$160,000	\$160,000	\$0	\$0	\$160,000
			Total	\$450,000	\$450,000	\$0	\$0	\$450,000
Total Construction Cost				\$3,771,505	\$982,109	\$2,231,516	\$557,879	\$3,771,505
Acquisition	LS	1.00	\$57,000	\$57,000	\$0	\$45,600	\$11,400	\$57,000
Design and Environmental Documentation	LS	1.00	\$318,000	\$318,000	\$0	\$254,400	\$63,600	\$318,000
Construction Management	LS	1.00	3.11%	\$117,155	\$0	\$93,724	\$23,431	\$117,155
Marketing and Public Outreach	LS	1.00	0.78%	\$29,289	\$0	\$23,431	\$5,858	\$29,289
Allowance for Utility Relocation	LS	1.00	\$91,052	\$91,052	\$0	\$72,841	\$18,210	\$91,052
Total Cost				\$4,384,000	\$982,109	\$2,721,512	\$680,378	\$4,384,000