

				
SDOT: Weedin Place				
SvR Job # 14016				DRAFT
Prepared by AB; Checked by NP			9/21/2016	Date Prepared
Summary of Probable Construction Cost Estimate				
Phase of Project - Phase I				
Item	Unit	Engineer Unit Price	Quantity	Total Item Cost
Mobilization	LS	8%		\$4,015.26
Temporary Controls and Protection				
TESC	Allow	\$500	1	\$500
Temporary Traffic Control at driveways - per phase	Allow	\$300	1	\$300
			Subtotal	\$800
Site Demolition				
Remove paint striping at north end of street	LF	\$2	300	\$600
			Subtotal	\$600
Painting + Art Thermo				
Surface prep (8 hrs) and installation (10 hrs) for thermoplastic - labor (3 ppl)	LS	\$9,000	1	\$9,000
Thermoplastic, 4-inch stripe (blue)	LF	\$10	200	\$2,000
Thermoplastic (TrafficPatterns) with precut 2'x2' base pieces - materials	SF	\$12	225	\$2,700
Thermoplastic for light blue (TrafficPatterns) meltwater path at driveway crossing	SF	\$10	585	\$5,850
Surface prep (8 hrs) and installation (10 hrs) for house painting - labor (3 ppl)	LS	\$9,000	1	\$9,000
House paint for templates (3 colors, 5 gallon increments of each)	LS	\$500	1	\$500
House paint for meltwater path (light blue, 5 gallon increments)	LS	\$500	1	\$500
Templates (for house paint and thermo layout)	Each	\$500	3	\$1,500
			Subtotal	\$31,050
Site Elements				
Boulders - 5-6 man (~2 tons each - large rocks ~42"x48")	Each	\$420	14	\$5,880
Weedin Place Project Sign (by community)	LS	\$1,250	1	\$1,250
Signage for upcoming art (by community)	Allow	\$0	1	\$0
			Subtotal	\$7,130
Traffic				
Traffic Sign and Post	Each	\$500	2	\$1,000
Traffic Sign on existing pole	Each	\$250	2	\$500
Flexible Guide Post	Each	\$200	24	\$4,800
Flexible Guide Post (replacements for maintenance - material only)	Each	\$60	5	\$300
Thermoplastic 4" white	LF	\$3	500	\$1,500
			Subtotal	\$8,100
Landscaping (not including irrigation or watering)				
Planters - Equinox Promenade 54	Each	\$292	6	\$1,752
Planting Soil	CY	\$53	3.9	\$207
Ground Cover (4"-6" pots) - 8/planter	Each	\$7	48	\$336
Plants (1/2-1 gal) - 3/planter	Each	\$12	18	\$216
All planting labor (by community)	LS	\$0	1	\$0
			Subtotal	\$2,511
			Construction Subtotal	\$54,206
		10%	Contingency	\$6,000
			Total	\$60,300
<u>Assumptions:</u>				
Summary of probable construction costs based on Schematic Renderings dated June 27, 2016				
Construction unit costs based on 2016 dollars				
General Conditions not included				
Taxes and Overhead not included				
Does not include Street Use fees				
Reclaimed concrete would be readily available from SDOT's other sidewalk removal projects				
Does not include escalation				
Does not include design, permitting, management				
Temporary traffic control not included for full build, permanent traffic control is provided; Minor temporary controls as required by phasing.				
All thermopainting will be done in 2 days with 3-man crew				
Surface prep and painting includes mobilization cost; therefore reduced overall mobilization to 8%				