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CDOT, W. P. Di				
SDOT: Weedin Place SvR Job # 14016				DRAFT
Prepared by AB; Checked by NP			3/23/2016	Date Prepared
Summary of Probable Construction Cost Estimate			3/23/2010	Date Frepareu
Phase of Project - Preferred Concept Design				
Thuse of Project Preferred Concept Besign				
Item	Unit	Engineer Unit Price	Quantity	Total Item Cost
Mobilization and Cleanup	LS	12%		\$20,539
•				
Temporary Controls and Protection				
TESC - per phase	Allow	\$1,000	5	\$5,000
Temporary Traffic Control at driveways - per phase	Allow	\$300	5	\$1,500
Tree Protection - per phase	Allow	\$500	5	\$2,500
			Subtotal	\$9,000
Site Demolition and Earthwork				, - , - , -
Remove concrete pavement and curb including saw cut				
edge and haul	SY	\$45	70	\$3,150
Excavation of bioretention area	CY	\$140	14	\$1,960
Clearing and grubbing - planting strip	LS	\$1,000	1	\$1,000
Bioretention Soil	CY	\$90	31	\$2,790
Planting Soil	CY	\$82	135	\$11,070
- ····································		7	Subtotal	\$19.970
Painting				<b>4.0,0.0</b>
SDOT House Paint - assumes 5 coats - material only	LS	\$2,000	1	\$2,000
Painting street surface (by community)	LS	\$0	1	\$0
Pavement Marking, Thermo, 8 in white stripe	LF	\$10	540	\$5,400
Templates	Each	\$400	3	\$1,200
Painting with Templates (by community)	LS	\$0	1	\$0
amang man remplates (2) community)		Ų,	Subtotal	\$6,600
Site Elements				<b>\$0,000</b>
Reclaimed granite curbs - delivery, prep and equipment	Day	\$3,000	1	\$3,000
Granite curbs reused on bioretention curb (labor)	Day	\$2,800	1	\$2,800
Boulders - 5-6 man (~2 tons each - large rocks ~42"x48")	Each	\$420	75	\$31,500
Drumlin Walls - reclaimed concrete/granite - equip, delivery,		ψ120	70	ψο1,000
prep, materials, labor	Day	\$4,800	10	\$48,000
Weedin Place Project Sign (by community)	LS	\$0	1	\$0
Signage for upcoming art	Allow	\$1,250	1	\$1,250
Weedin Place Gateway Sign	Allow	\$6,000	1	\$6,000
Weedin i lace Gateway Sign	Allow	\$0,000	Subtotal	\$92,550
Landscaping (not including irrigation or watering)			Subiolai	\$9 <b>2</b> ,550
Temporary seeding	SF	\$0.40	1100	\$440
Ground Cover (4"-6" pots)	Each	\$0.40	4800	\$33,600
Bioretention plants (1/2-1 gallon)	Each	\$12	320	\$3,840
Conifer Tree - (5-6')	Each	\$150		\$3,840 \$150
All planting (by community)	LS	\$150	<u>1</u> 1	
All planting (by community)	LO	Φ0		\$0 \$27,500
Traffic			Subtotal	\$37,590
Traffic Sign and Post	Each	\$500	4	\$2,000
	Each	\$250	3	
Traffic Sign on existing pole				\$750 \$2,700
Flexible Guide Post	Each	\$60	45 Subtatal	\$2,700
			Subtotal	\$5,450
			amatını atlası. Ossistat 1	<b>*</b> 404.655
			onstruction Subtotal	\$191,699
		30%	Contingency	\$58,000
				<b>***</b>
			Total	\$250,000

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SvR Job # 14016				DRAFT		
Prepared by AB; Checked by NP			3/23/2016	Date Prepared		
Summary of Probable Construction Cost Estimate						
Phase of Project - Preferred Concept Design						
Assumptions:						
Construction cost estimate does not include costs for phased implementation. (i.e unknown/rework between phases)						
Summary of probable construction costs based on Preferred Concept presented on March 22, 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.						