

## East Palo Alto Trash Capture Device

### Newbridge Street DSBB Conceptual Cost Estimate

Item No.	Item	Quantity	Unit	Unit Cost	Total Cost
1	Construction Waste Management (2% total)	1	LS	\$ 16,000	\$ 16,000
2	Mobilization & Demobilization (10% total)	1	LS	\$ 76,000	\$ 76,000
3	Water Pollution Control	1	LS	\$ 10,000	\$ 10,000
4	Maintaining Traffic (5% total)	1	LS	\$ 36,000	\$ 36,000
5	Pothole and Protect Existing Utilities	1	LS	\$ 5,000	\$ 5,000
6	Site Preparation, Clearing and Grubbing & SD Removal	1	LS	\$ 5,000	\$ 5,000
7	Excavation & Hauling	255	CY	\$ 200	\$ 51,000
8	Excavation Protection (sheeting and shoring)	1,140	SF	\$ 120	\$ 137,000
9	Dewatering & Stormwater Management	30	Day	\$ 3,000	\$ 90,000
10	Backfill	114	CY	\$ 40	\$ 5,000
11	18" Bedding Stabilization Crushed Rock	30	CY	\$ 32	\$ 1,000
12	Geotextiles	1	LS	\$ 5,000	\$ 5,000
13	Trash Capture Device (includes 25% installation, 10 % tax, & 10% markup)	1	EA	\$ 226,000	\$ 328,000
14	Site Restoration	1	LS	\$ 5,000	\$ 5,000
15	Stop Logs	2	EA	\$ 30,000	\$ 60,000
16	Construction Staking	1	LS	\$ 5,000	\$ 5,000
17	Site Restoration: 6" Asphalt Concrete Paving	85	SY	\$ 100	\$ 9,000
<b>SUBTOTAL</b>					<b>\$ 850,000</b>
<b>15% BID CONTINGENCY</b>					<b>\$ 130,000</b>
<b>TOTAL ESTIMATED CONSTRUCTION COST</b>					<b>\$ 980,000</b>

This estimate of construction cost is a professional opinion, based upon the engineer's experience with the design and construction of similar projects. It is prepared only as a guide, and is based upon incomplete information. The estimate is subject to change. Schaaf & Wheeler makes no warranty, whether expressed or implied, that the actual costs will not vary from these estimated costs, and assumes no liability for such variances. This estimate specifically excludes any costs associated with designing for, handling, and disposal of hazardous wastes and contaminated materials. Costs associated with land, right-of-way, or easement purchase are not included. Permitting costs are excluded.