



King County

Department of Permitting and Environmental Review
35030 SE Douglas Str, Suite 210
Snoqualmie, WA 98065-9266
206-296-6600 TTY Relay: 711

Critical Areas Mitigation
Bond Quantity Worksheet

C24 09/09/2015
ls-wks-sensareaBQ.xls
ls-wks-sensareaBQ.pdf

Project Name: Date: Prepared by:

Project Number: Project Description:

Location: Applicant: Phone:

Table with 6 columns: Type, Unit Price, Unit, Quantity, Description, Cost. Section: PLANT MATERIALS (includes labor cost for plant installation). Rows include various plant types like Potted, Container, Seeding, Slips, Stakes, Flats/plugs. Total: 648.00

Table with 6 columns: Type, Unit Price, Unit, Quantity, Description, Cost. Section: INSTALLATION COSTS ( LABOR, EQUIPMENT, & OVERHEAD). Rows include Compost, Decompacting till, Hydroseeding, Labor, Sand, Staking material, Surveying, Watering, Irrigation, Tilling. Total: 1,737.52

Table with 6 columns: ITEMS, Unit Cost, Unit, Quantity, Description, Cost. Section: HABITAT STRUCTURES\*. Rows include Fascines, Logs, Rocks, Root wads, Weir, Snags. Total: -

Table with 6 columns: ITEMS, Unit Cost, Unit, Quantity, Description, Cost. Section: EROSION CONTROL. Rows include Backfill, Ditching, Excavation, Fence, Mulch, Piping, Rock Constr., Sediment trap, Sodding, Straw bales, Hauling, Topsoil. Total: -

GENERAL ITEMS					
ITEMS	Unit Cost	Unit			Cost
Fencing, chain link, 6' high	\$18.89	LF			\$ -
Fencing, chain link, corner posts	\$111.17	Each			\$ -
Fencing, chain link, gate	\$277.63	Each			\$ -
Fencing, split rail, 3' high (2-rail)	\$10.54	LF			\$ -
Fencing, temporary (NGPE)	\$1.20	LF			\$ -
Signs, sensitive area boundary (inc. backing, post, install)	\$28.50	Each			\$ -
<b>TOTAL</b>					<b>\$ -</b>
<b>OTHER</b>				(Construction Cost Subtotal)	<b>\$ 2,385.52</b>
ITEMS	Percentage of Construction Cost	Unit			Cost
Mobilization	10%	1			\$ 238.55
Contingency	30%	1			\$ 715.66
<b>TOTAL</b>					<b>\$ 954.21</b>
<b>MAINTENANCE AND MONITORING</b> <small>NOTE: Projects with multiple permit requirements may be required to have longer monitoring and maintenance terms. This will be evaluated on a case-by-case basis for development applications. Monitoring and maintenance ranges may be assessed anywhere from 5 to 10 years.</small>					
<b>Maintenance, annual (by owner or consultant)</b>					
Less than 1,000 sq.ft. and buffer mitigation only	\$ 1.08	250	250.00	(3 X SF total for 3 annual events; Includes monitoring)	\$ 270.00
Less than 1,000 sq.ft. with wetland or aquatic area mitigation	\$ 1.35	SF		(3 X SF total for 3 annual events; Includes monitoring)	\$ -
Larger than 1,000 sq. ft. but less than 5,000 sq.ft. of buffer mitigation	\$ 180.00	EACH		(4hr @\$45/hr)	\$ -
Larger than 1,000 sq. ft. but less than 5,000 sq.ft. of wetland or aquatic area mitigation	\$ 270.00	EACH		(6hr @\$45/hr)	\$ -
Larger than 5,000 sq.ft. but < 1 acre -buffer mitigation only	\$ 360.00	EACH		(8 hrs @ 45/hr)	\$ -
Larger than 5,000 sq.ft. but < 1 acre with wetland or aquatic area mitigation	\$ 450.00	EACH		(10 hrs @ \$45/hr)	\$ -
Larger than 1 acre but < 5 acres - buffer and / or wetland or aquatic area mitigation	\$ 1,600.00	DAY		(WEC crew)	\$ -
Larger than 5 acres - buffer and / or wetland or aquatic area mitigation	\$ 2,000.00	DAY		(1.25 X WEC crew)	\$ -
<b>Monitoring, annual (by owner or consultant)</b>					
Larger than 1,000 sq.ft. but less than 5,000 wetland or buffer mitigation	\$ 720.00	EACH	0.50	(8 hrs @ 90/hr)	\$ 360.00
Larger than 5,000 sq.ft. but < 1 acre with wetland or aquatic area impacts	\$ 900.00	EACH		(10 hrs @ \$90/hr)	\$ -
Larger than 1 acre but < 5 acres - buffer and / or wetland or aquatic area impacts	\$ 1,440.00	DAY		(16 hrs @ \$90/hr)	\$ -
Larger than 5 acres - buffer and / or wetland or aquatic area impacts	\$ 2,160.00	DAY		(24 hrs @ \$90/hr)	\$ -
<b>TOTAL</b>					<b>\$ 630.00</b>
<b>Total</b>					<b>\$3,969.73</b>