

[illegible]

Construction Cost Estimate for Proposed Industrial Blvd Site Development - Phase I and Phase II

Phase I

ESC - veg. swale, Anchorage/DEC guidelines				
Item	Qty	Unit	Unit Price	Total
D1	1381	TON	30	\$41,430
common borrow	5046.5	CY	20	\$100,930 (assuming 1/2 berm excavation in Ph II can be used for fill in Phase I)
CPP culvert 24"	250	LF	70	\$17,500
Erosion/Sediment Contr	All Req'd	LS	100000	<u>\$100,000</u>
				\$259,860
Mobilization	10%		\$25,986	\$285,846
Contingency	20%		\$57,169.20	\$343,015

Phase II

Item	Qty	Unit	Unit Price	Total
common borrow	243	CY	20	\$4,860
Topsoil	12	CY	60	\$720
3/4" washed rock	1977	TON	30	\$59,310 assume 2750lbs/CY
Sand	13914	TON	30	\$417,420
Oil/Water Separator	3	EA	25000	\$75,000
3/4" crushed rock	17568	TON	30	\$527,040 assume 2750lbs/CY
Excavation	21107	CY	16	\$337,712
6" perf pipe	1878	LF	40	\$75,120
Impermeable liner	345000	SF	3	\$1,035,000
hydroseed	1	SU	1500	<u>\$1,500</u>
				\$2,876,697
Mobilization	10%		\$287,670	\$3,164,367
Contingency	20%		\$632,873	\$3,797,240

Construction Cost Estimate for Auke Bay Site- 10 acres developed

Snow Storage Only

Item	Qty	Unit	Unit Price	Total
Clearing and Grubbing	10.16	ACRES	15000	\$152,400
Excavation - road	1700	CY	16	\$27,200
shot rock	5155	CY	25	\$128,875
Erosion/Sediment Control	All Req'd	Lump Sum	100000	<u>\$100,000</u>
				\$408,475
Mobilization	10%		\$40,848	\$449,323
Contingency	20%		\$89,865	\$539,187

assume 10 acres clear and grub,
2900' of access road 16' wide, 3' shot rock, excavate 12" organics
ESC - ditching, Anchorage/DEC guidelines

Construction Cost Estimate for Williamson Property 7.7 acres

Snow Storage Only

Item	Qty	Unit	Unit Price	Total
Excavation - road	1700	CY	16	\$27,200
shot rock	3900	CY	25	\$97,500
Erosion/Sediment Control	All Req'd	Lump Sum	100000	<u>\$100,000</u>
				\$224,700
Mobilization	10%		\$22,470	\$247,170
Contingency	20%		\$49,434	\$296,604

2200' of access road 16' wide, 3' shot rock
ESC - ditching, Anchorage/DEC guidelines

Construction Cost Estimate for Fred Meyer Wick Grant Property 8.6 acres

Snow Storage Only

assume 3 acres clearing and grubbing

500' of access road 16' wide, 3' shot rock, excavate 12" organics

ESC - ditching, DEC/Anchorage guidelines

Item	Qty	Unit	Unit Price	Total
Clearing and Grubbing	3 ACRES		15000	\$45,000
Excavation - road	300 CY		16	\$4,800
shot rock	900 CY		25	\$22,500
Erosion/Sediment Control	All Req'd	Lump Sum	100000	<u>\$100,000</u>
				\$172,300
Mobilization	10%		\$17,230	\$189,530
Contingency	20%		\$37,906	\$227,436

Construction Cost Estimate for Jordan Creek East Valley Reservoir Property 10 acres

Snow Storage Only

Item	Qty	Unit	Unit Price	Total
Clearing and Grubbing	10	ACRES	15000	\$150,000
Bridge Construction	1	EA	500000	\$500,000
shot rock	5155	CY	25	\$128,875
Erosion/Sediment Control	All Req'd	Lump Sum	100000	<u>\$100,000</u>
				\$878,875
Mobilization	10%		\$87,888	\$966,763
Contingency	20%		\$193,353	\$1,160,115

assume 10 acres clearing and grubbing

2900' of access road 16' wide, 3' shot rock

ESC - ditching, DEC/Anchorage guidelines

Rebuild bridge over Jordan Creek, get access through Coho Apts., private development

Construction Cost Estimate for Mendenhall Peninsula FAA 10 Acres

Snow Storage Only

assume 10 acres clearing and grubbing
3400' of access road 16' wide, 3' shot rock
ESC - ditching, DEC/Anchorage guidelines

Item	Qty	Unit	Unit Price	Total
Clearing and Grubbing	10 ACRES		15000	\$150,000
shot rock	6044 CY		25	\$151,100
Erosion/Sediment Control	All Req'd	Lump Sum	100000	<u>\$100,000</u>
				\$401,100
Mobilization	10%		\$40,110	\$441,210
Contingency	20%		\$88,242	\$529,452

Construction Cost Estimate for West Glacier Development 10 acres

Snow Storage Only

Item	Qty	Unit	Unit Price	Total	2900' of access road 16' wide, 3' shot rock ESC - ditching, Anchorage/DEC guidelines
shot rock	5155	CY	25	\$128,875	
Erosion/Sediment Control	All Req'd	Lump Sum	100000	<u>\$100,000</u>	
				\$228,875	
Mobilization	10%		\$22,888	\$251,763	
Contingency	20%		\$50,353	\$302,115	