

ASTON BAY PROJECT RECLAMATION ESTIMATE - APRIL 2016

ACTIVITY / MATERIAL	UNITS	QUANTITY	UNIT COST	COST
Drill Equipment				
Remove Drill Equipment				
Personnel - disassemble & pack up drilling equipment	Person Days	10	\$ 500.00	\$ 5,000.00
Helicopter support	Hours	5	\$ 2,000.00	\$ 10,000.00
Twin Otter support - camp to Resolute Bay	Round Trips	10	\$ 4,000.00	\$ 40,000.00
Subtotal Drill Equipment				\$ 55,000.00
Camp & Equipment				
Camp Equipment & Vehicles				
Personnel - disassemble & pack up equipment	Person Days	10	\$ 500.00	\$ 5,000.00
Twin Otter support - camp to Resolute Bay	Round Trips	5	\$ 4,000.00	\$ 20,000.00
Tents & Other Structures				
Personnel - disassemble buildings & burn wood	Person Days	20	\$ 500.00	\$ 10,000.00
Twin Otter support - camp to Resolute Bay	Round Trips	5	\$ 4,000.00	\$ 20,000.00
Other				
Helicopter Support		5	\$ 2,000.00	\$ 10,000.00
Subtotal Camp & Equipment				\$ 40,000.00
Chemicals & Contaminated Soils				
Fuel & Waste Oils/Lubricants				
Personnel - inspect & handle fuel drums	Person Days	4	\$ 500.00	\$ 2,000.00
Twin Otter support - camp to Resolute Bay	Round Trips	3	\$ 4,000.00	\$ 12,000.00
Off-site disposal	Litres	20,000	\$ 0.50	\$ 10,000.00
Contaminated Soils				
Personnel - remove & package soils	Person Days	4	\$ 500.00	\$ 2,000.00
Twin Otter support - camp to Resolute Bay	Round Trips	1	\$ 4,000.00	\$ 4,000.00
Subtotal Chemicals & Contaminated Soils				\$ 30,000.00
Reclamation				
Drill Sites				
Personnel - scarify & revegetate (fertilizer & peat)	Person Days	10	\$ 500.00	\$ 5,000.00
Helicopter Support	Hours	4	\$ 2,000.00	\$ 8,000.00
Revegetation (fertilizer & peat)	Bulk	1	\$ 6,000.00	\$ 6,000.00
Camp & Airstrip				
Personnel - scarify & revegetate (fertilizer & peat)	Person Days	10	\$ 500.00	\$ 5,000.00
Revegetation (fertilizer & peat)	Bulk	1	\$ 6,000.00	\$ 6,000.00
Subtotal Reclamation				\$ 30,000.00
Post Closure Monitoring				
Monitoring During Reclamation				
Water sampling	Samples	10	\$ 500.00	\$ 5,000.00
Helicopter Support	Hours	4	\$ 2,000.00	\$ 8,000.00
Post Closure Inspections				
Annual Inspection	Fixed	1	\$ 20,000.00	\$ 20,000.00
Subtotal Post Closure Monitoring				\$ 33,000.00
Project Management				
Mob/Demob				
Personnel - fixed-wing charter from Yellowknife	Round Trips	1	\$ 50,000.00	\$ 50,000.00
Helicopter - mob/demob from Yellowknife	Hours	20	\$ 2,000.00	\$ 40,000.00
Camp Operation				\$ -
Total Person Days	Person Days	88	\$ -	\$ -
Personnel - site support (cook, first aid)	Person Days	24	\$ 500.00	\$ 12,000.00
Food, fuel & consumables	Fixed	1	\$ 10,000.00	\$ 10,000.00
Subtotal Project Management				\$ 112,000.00
SUBTOTAL				\$ 300,000.00
MANAGEMENT FEES - ASSUMES 3RD PARTY COSTS (5%)				\$ 15,000.00
CONTINGENCY (10%)				\$ 30,000.00
TOTAL				\$ 345,000.00