

EL462 & EL463 Site Wide Services
Anticipated Equipment Inventory

The following list of equipment may be utilized on the various activity components. In some cases the exact size of equipment (ie: D6 or D8 Dozer) and weights will not be available until local service supply is contracted. Not all equipment will be on site at all times.

Table 1
Anticipated Construction Equipment List

Quantity	Approx. Weight (kg)	Description
Light Vehicles		
12	3,200	Pickup Trucks – F350 or equivalent
6	3,250	Crew trucks with tidy tanks
2	3,200	Flat Deck Truck – F350
2	4,200	Mechanic's Truck – F450
1	6,600	School Bus – 20 passenger
4	235	Snowmobiles
1	5,250	Tool Van
Heavy Equipment		
1	31,500	Loader 980H
2	13,000	Loader 950B
1	18,500	Loader John Deere 316
1	15,700	Grader CAT 14H
1	18,400	Grader CAT 14M
3	42,600	Dozer D8T
2	19,500	Dozer D6R
1	10,000	Dozer D5
1	44,970	Excavator CAT 345
1	53,409	Excavator CAT 349
1	33,701	Excavator CAT 330C
1	3,200	Skid Steer
1	10,840	Smooth Drum Packer
1	18,170	Self-propelled Packer CAT 815
1	8,100	Snow Cat
1	9,000	Versatile Flood Tractor



Heavy Trucks/Trailers		
9	19,410	Rock Truck CAT 740
4	13,140	Rock Truck CAT 730
5	11,500	Tri-Axle Cross Clam Belly Dump
1	11,400	Fuel and Lubricant Truck
1	16,300	Roll Off Truck w/ Sewage and Water Tanks and 2 Garbage Bins
1	15,000	Winch Truck Tridem
1	15,000	Scissor Deck Tridem
2	9,000	Tractors and Diskers
2	12,500	Potable Water Trucks
1	15,000	Waste Water Vacuum Truck
103-Man Camp		
15	17,000	Trailers - Bedroom/Kitchen/ Dining/Fitness/Storage Washrooms
3	20,000	Trailers – Bedroom/Lounge/ Office
3	14,000	Trailers – Boot room/Laundry/Storage/First Aid
2	8,500	Potable Water Storage
2	23,500	Generators
22	1,775	Rig mats
2	17,000	8-man single sleepers
1	14,000	Wash car
1	20,000	10-man sleeper
1	5,600	Corridor
Office Space		
2	19,000	Office trailers
1	19,000	Security Shack
400-Man Camp		
88	17,000	Bedroom/dorm units
12	18,000	Dining room/kitchen units
12	14,000	Recreation complex units
8	6,000	Corridors
5	17,000	Office/meeting units
4	23,500	Generators
1	Undetermined	25m Communications Tower

Fuel Storage		
20	17,500	61,000 litre double-walled Enviro-tanks c/w containment
1	1,000	5,000 litre double walled Enviro-tank c/w containment
25	1,000	Propane tanks of various sizes (100L, 200L, 300L)
Airstrip		
1	Undetermined	Runway Lighting
Groundwater Well Pumping and Storage		
1	Undetermined	Pumping, storage and loading facility – MW-09A groundwater well
1	Undetermined	Above-ground pipeline delivery system (optional) – 4500m approx.
Portable Equipment		
1	2,000	20' Tandem trailer
1	500	Tire drags
3	21,000	Truck Shop - portable
12	580	Light Towers – trailer mounted
300	1,550	Rig Mats
1	14,000	Snow maker with container
1	5,100	Heated water storage tank
1	15,500	Generator – back up (spare)
4	5,000	Incinerators
8	1,100	Ash bins
3	1,100	Hazardous Waste Bins
12	2,750	Recycling and Garbage Bins
2	10,500	Flocculation Tanks
4	4,173	Dehydration units
4	8,800	Sewage Treatment Plants
2	7,100	Waste Water Heated Storage
3	3,600	Waste Water Heated Storage
3	9,750	Water Treatment Plant 40'
1	3,600	Water Treatment Plant 20'
3	3,600	Heated Potable Water Storage Units
1	5,100	Heated Potable Water Storage Units
2	6,123	400bbl Potable Water Storage Tanks
1	21,000	Warehouse
1	1,181	Skid Mounted Generator

10	50	Steps - (building)
1	9,070	Sea- Cans - Water Distribution Equipment
2	5,000	Sea Cans - Waste Water Treatment Equipment
8	1,100	Sea-Cans - miscellaneous Storage

The following items may be included as additional equipment on this program:

- Helicopters
- Fixed-wing aircraft
- Chainsaws
- Power augers
- Gas-powered water pumps
- Miscellaneous hand tools