

Date: 1/27/17

Cost Estimate for BDX Experiment - Two 10" Wells

NUMBER	DESCRIPTION	QUANTITY	UNITS	RATE	AMOUNT	Sub's O&P	Contingency	Total
1	Well Installed 10" diameter (Cost Based on bid for 16" well)	2.00	Ea.	\$10,000	\$20,000		25%	\$25,000
2	Backfill & compaction	2.00	Ea.	\$2,000	\$4,000	25%	25%	\$6,250
3	Generator	1.00	Ea.	\$1,000	\$1,000	25%	25%	\$1,563
4	Concrete slab on grade 5'x5'x6" (To act also as Wt. against uplift)	2.00	Ea.	\$500	\$1,000	25%	25%	\$1,563
5	Ground exploration	1.00	Ea.	\$1,200	\$1,200	25%	25%	\$1,875
6	Air Blower to keep the well dry	2.00	Ea.	\$1,000	\$2,000	25%	25%	\$3,125

	Grand Total							\$39,375

NOTES:

- 1) The Estimate is based on the assumption that **no radioactive contamination** of underground soil or water is encountered during drilling of the well.
- 2) Ground exploration will need to be done before detailed design done. This will also be used to ascertain no radioactive contamination in the well area.