



फोन नं० : 05262-232994 कार्यालय
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श्री लाल बहादुर शास्त्री डिग्री कालेज, गोण्डा - 271003 (उ.प्र.)
Shri Lal Bahadur Shastri Degree College, Gonda - 271003 (U.P.)

**Building plan of a part
where such tank is
constructed, duly signed by
architect or certified
building planner**

DETAILS OF ESTIMATE

**Name of work -Proposed Estimated cost for Rain Water Harvesting Water storage tanks in
Lal Bahadur Shastri Degree College, Gonda**

No.	Items of work	No	L	B	H/D	Qty	Rate	Unit	Amount
1	Exca. In foundation in ordinary soil								
	Water Storage Tank	1	3.00	4.00	2.00	24.000			
	Mud Pump	1	0.90	0.90	0.75	0.608			
						24.608	110.00	cum	2706.83
2	Conc. With 40mm gauge brick ballast, fine sand and cement in proportion of 8:4:1 in foundation and under floor.								
	Water Storage Tank	1	3.00	4.00	0.10	1.200			
	Mud Pump	1	0.90	0.90	0.10	0.081			
						1.281	4250.00	cum	5444.25
3	R.C.C.work with cement, coarse sand and 20mm stone ballast in the proportion 1:1.5:3 in complete.								
	Base	1	3.00	4.00	0.10	1.200			
	Slab	1	3.15	4.15	0.15	1.961			
	Mud pump retaining wall	1	0.90	0.90	0.60	0.486			
						3.647	9900.00	cum	36104.06
4	1st class B/work in 1:6 cement and fine sand mortar in foundation and plinth including supply of all materials labour and t & p etc.								
	wall	1	10.98	0.23	1.95	4.925			
						4.925	5150.00	cum	25361.33
5	Mild steel in plain work such as reinforced conc. Or reinforced brick work.								
		1	3.65	0.785		2.863			
						2.863	6100.00	qtl	17463.06
6	12 mm cement plaster with 1:4 cement and fine sand mortar.and including supply of all materials labour and t & p etc.								
	wall	1	10.98	2	3.66	80.37			
						80.374	135.00	sqm	10850.44

Add 20% Cost for Electrification & Drainage Plumbing Fittings, Mudpump Motor & panel.

Rs 97929.96

Rs 19585.99

Rs 117515.96

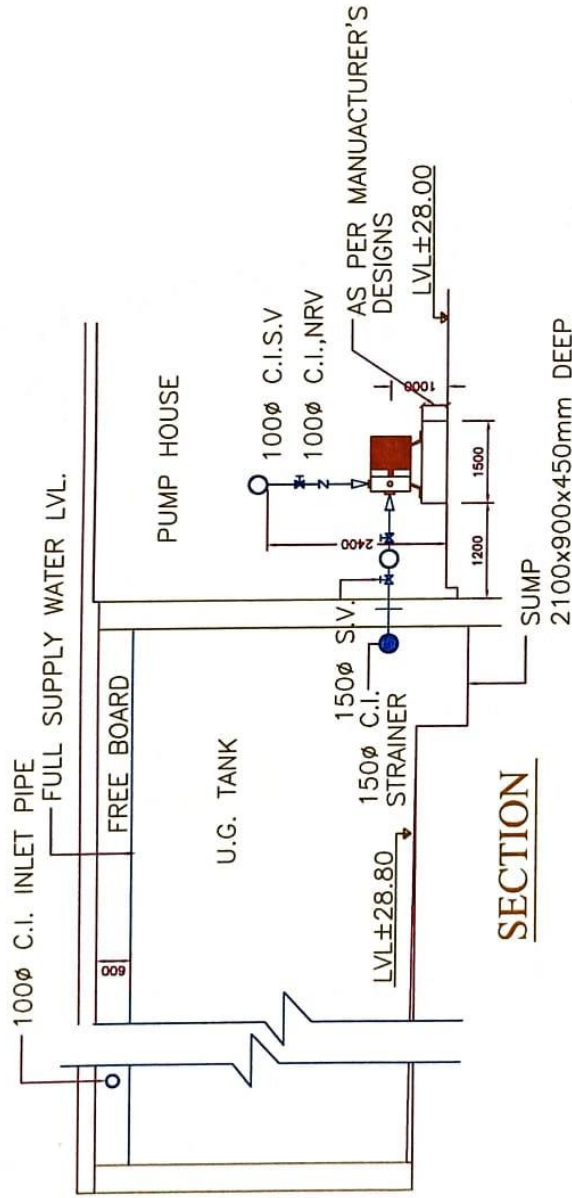
Add 2% Cost for contingencies, quality control and Estimate preparation

Rs 2350.32

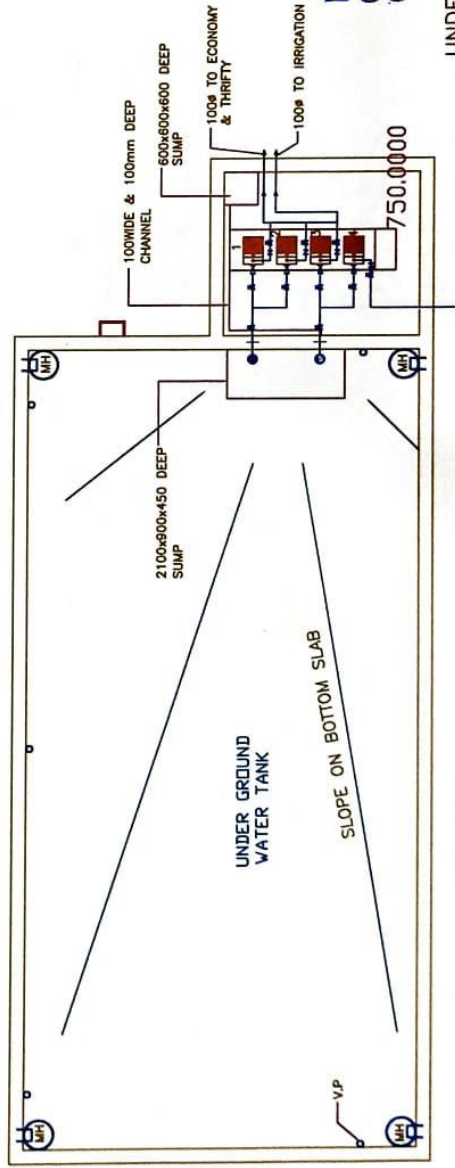
Total Rs 119866.28

Say Rs 119800.00

In Words: One Lac Eleven thousand Eight Hundred Rupees Only



SECTION



PLAN

(DETAIL OF UNDERGROUND TANK & PUMP HOUSE)

Er. Ekavishwanath Swastava (Civil Engr)
 Chartered Engineer (AMIE No. AM3098)
 Office Address: Plot No. 180, Pant Nagar Govt. Colony,
 Lucknow. Contact No: 700735372

UNDER-GROUND WATER TANK (STD.)

SCALE : 1:125