## **Financial Bid**

**Name of Work:** Construction of underground water tanks at boys hostel, Central University of Rajasthan.

S. N	Description	Qty	Unit	Rate	Amount
1	Earth work in excavation by mechanical means (Hydraulic excavator) / manual means over areas (exceeding 30cm in depth. 1.5 m in width as well as 10 sqm on plan) including disposal of excavated earth, lead upto 50m and lift upto 1.5m, disposed earth to be levelled and neatly dressed.				
1.1	All kinds of soil	47.00	cum	125.95	5919.65
2	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level:				
2.1	1:4:8 (1 Cement : 4 coarse sand : 8 graded stone aggregate 40 mm nominal size)	3.26	cum	4478.15	14598.77
3	Providing and laying cement concrete in retaining walls, return walls, walls (any thickness) including attached pilasters, columns, piers, abutments, pillars, posts, struts, buttresses, string or lacing courses, parapets, coping, bed blocks, anchor blocks, plain window sills, fillets, sunken floor, etc., up to floor five level, excluding the cost of centering, shuttering and finishing:				
3.1	1:2:4 (1 Cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size)	1.35	cum	6547.70	8839.40
4	15 mm cement plaster on rough side of single or half brick wall finished with a floating coat of neat cement of mix:				
4.1	1:4 (1 cement: 4 fine sand)	67.68	sqm	241.50	16344.72
5	Supplying and fixing of 50mm thick rubbed sand stone over Under ground water tank.	20.88	Sqm	350.00	7308.00
6	Structural steel work in single section, fixed with or without connecting plate, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete.	26.68	kg	58.45	1559.45

		1	1		
	Random rubble masonry with hard stone				
	in foundation and plinth including levelling				
	up with cement concrete 1:6:12 (1 cement				
	: 6 coarse sand : 12 graded stone				
	aggregate 20 mm nominal size) upto plinth				
7	level with :				
	Cement mortar 1:6 (1 cement : 6 coarse				
7.1	sand)	30.27	cum	3965.85	120046.28
	Providing and fixing Chlorinated Polyvinyl				
	Chloride (CPVC) pipes, having thermal stability				
	for hot & cold water supply, including all CPVC				
	plain & brass threaded fittings, including fixing				
	the pipe with clamps at 1.00 m spacing. This				
	includes jointing of pipes & fittings with one				
	step CPVC solvent cement and testing of joints				
	complete as per direction of Engineer in				
8	Charge.				
8.1	32 mm nominal outer dia Pipes	150	metre	289.05	43357.50
8.2	25 mm nominal outer dia Pipes	45	metre	216.20	9729.00
	Providing and placing on terrace (at all floor				
	levels) polyethylene water storage tank, ISI:				
	12701 marked, with cover and suitable locking				
	arrangement and making necessary holes for				
	inlet, outlet and overflow pipes but without		per		
9	fittings and the base support for tank.	12000	litre	7.25	87000.00
	Supply and installation of Submersible water				
	pump 2HP single phase, head range 10-22 mtr,				
10	discharge range(I/S) 6.8 to 2.1	6	Nos	14000	84000.00
	Supply and installation of Submersible water				
	pump starter for 2kw submersible water				
11	pump,single phase	6	Nos	3500	21000
	Supply and installation PVC of insulated, 3				
	core, 4 sqmm, flat,Copper Submersible pump				
12	cable	25	Mtr	105	2625
	Supply and installation of PVC insulated 03				
1 42	core,16 sqmm,Aluminium cable with	400		00	0000
13	armoured	100	Mtr	92	9200
	Total				431528.00

(Percentage in words Over /below /at par).....

(Percentage in figures Over /below /at par).....