OFFICE OF THE EXECUTIVE ENGINEER

BUILDING & INFRASTRUCTURE
DR. RPCAU PUSA, SAMASTIPUR 848125

L. No.: 288.../E.E.(B&I)/DRPCAU Pusa

Date: 19/18/2022

NOTICE INVITING QUOTATION

Dr. RPCAU Pusa, intends to Sinking of 150x100x135m deep tubewell with 1.50HP submersible pump and motor for KVK- Hariharpur at DRPCAU Pusa. The interested Firms/Agencies are here by invited to Participate in the Bidding Process through this notice. The details of the work and specification can be downloaded from the website www.rpcau.ac.in. The Quotation document shall reach the office of the undersign latest by 26/08/2022 through Registered/Speed Post Security Money of Rs: 10,000.00 (In shape of D.D.) should also be deposited in favour of Executive Engineer (B&I), Dr. RPCAU Pusa payable at PNB Pusa Samastipur Which is refundable.

Executive Engineer (B&I)
Dr. DRPCAU PUSA

Copy forwarded to:

- 1. Dr. Kumar Rajyawardhan, Consultant (Publication & Information) website, Dr. RPCAU Pusa Samastipur for information & necessary action will circulation as per norms.
- 2. Officer-in-charge, University website. He is requested to please put it in official website of the University.
- 3. D.(B&I)/D.(P&F)/Comptroller/Assistant Engineer/Assistant Comptroller (B&I)/All Members of Standing Tender Committee for information and wide publicity.

Name of work: Sinking of $150 \times 100 \times 135 \text{m}$ deep tubewell with 1.50 HP submersible pump and motor for KVK- Hariharpur at DRPCAU Pusa.

Sl. No.	Item	Qnty.	Unit	Rate quoted by Agency
1	Boring/drilling bore well of required dia for casing/ strainer pipe, by suitable method prescribed in IS: 2800 (part I), including collecting samples from different strata, preparing and submitting strata chart/ bore log, including hire & running charges of all equipment's, tools, plants & machineries required for the job, all complete as per direction of Engineer -in-charge, up to 90 metre depth below ground level		, v	
	300mm dia	90.00	M.	
	beyond 90m 300mm dia	30.00	M.	
2	Supplying, assembling, lowering and fixing in vertical position in bore well, unplasticized PVC medium slotted pipes with ribs, (make Keshav/Usha/Jain/Oriplast/Astel) conforming to IS: 12818, including required hire and labour charges, fittings & accessories etc. all complete, for all depths, as per direction of Engineer -in-charge. 150 mm nominal size dia.7.5mm thick			
	200 mm nominal size dia 10mm thick	30.00	M.	
3	Supplying, assembling, lowering and fixing in vertical position in bore well unplasticized PVC medium slotted pipes with ribs, (make Keshav/Usha/Jain/Oriplast/Astel) conforming to IS: 12818, including hire & labour charges, fittings & accessories etc. all complete, for all depths, as per direction of Engineer-incharge.100 mm nominal size dia.7.5mm thick	30.00	Mt.	
4	Supplying, assembling, lowering and fixing in vertical position in bore well unplasticized PVC medium blank pipes with ribs, (make Keshav/Usha/Jain/Oriplast/Astel) conforming to IS: 12818, including hire & labour charges, fittings & accessories etc. all complete, for all depths, as per direction of Engineer-in-charge.150 mm nominal size dia.7.5mm thick	60.00	М	
5	Development of tube well in accordance with IS: 2800 (part I) and IS:11189, to establish maximum rate of usable water yield without sand content (beyond permissible limit), with required capacity air compressor, running the compressor for required time	26.00	М	
6	Providing and fixing M.S. clamp of required dia to the top of casing/housing pipe of tubewell as per IS: 2800 (part I), including necessary bolts & nuts required size complete.65mm mm clamp	2.00	Each	
7	Providing and fixing pvc. reducer of required dia to the top of casing/housing pipe of tubewell as per specification, including necessary bolts & nuts f required size complete.300mmx200mm dia 11mm thick	1.00	Each	
8	Providing and fixing Bail plug/ Bottom plug of required dia to the bottom of pipe assembly of tubewell as per IS:2800 (part I).100 mm dia	1.00	Each	



9	Gravel packing in tubewell construction in accordance with IS: 4097,including providing gravel fine/ medium/ coarse, in required grading & sizes as per actual requirement,(including carriage from kodarma) all complete as per direction of Engineer in- charge.	4.74	Cum	
10	Cost of water required for drilling as per specification and direction of E/I.	1.00	⁵ job	1-8
11	Earth work in rough excavation, banking excavated earth in layers not exceeding 20 cm in depth, breaking clods, watering, rolling each layer with ½ tonne roller or wooden or steel rammers, and rolling every 3rd and top-most layer with power roller of minimum 8 tonne sand dressing up in embankments for roads, flood banks, marginal banks and guide banks or filling up ground depressions, lead up to 50 m and lift up to 1.5 m :All kinds of soil(6x3x3m)	21.60	Cum	
12	Providing and fixing MS I section of 150mmx150mmx9m	90	Kg	
13	Supplying of submersible set with 1.50 HP pump and motor phase of KSB make including panel board with volt and ampier metre including taxes all complete job as per specification and direction of E/I	01	Set	
14	Supplying of 1x3x2.5 Sqm cable of finolex/ISI make all complete job as per specification and direction of E/I	30	M.	
15	Supplying of 40mm dia UPVC column pipe including necessary fittings like solvent tape adopter support wire clamp etc. all complete job as per specification and direction of E/I	21.0	M.	
16	S/F/F following dia UPVC pipe including all fitting as per specification and direction of E/I			
	40mm dia	45.0	M.	
	25mm dia	10.0	M.	

