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## OFFICE OF THE EXECUTIVE ENGINEER

### BUILDING & INFRASTRUCTURE DR. RPCAU PUSA, SAMASTIPUR 848125

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

Date: 94/09/2021

#### **NOTICE INVITING QUOTATION**

Dr. RPCAU Pusa, intends to Sinking of 300x200mmx135m deep tubewell for 33.0HP submersible pump and motor for water supply at DRPCAU Pusa. The interested Firms/Agencies are here by invited to Participate in the Bidding Process through this notice on item wise rate basis. The details of the work and specification can be downloaded from the website <a href="www.rpcau.ac.in">www.rpcau.ac.in</a>. The Quotation document shall reach the office of the undersign latest by 07/10/2021 through Registered/Speed Post and opened on 08/10/2021 at 11:00 A.M. Security Money of Rs: 25,000.00 (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.

Memo No.:...4C6..../E.E.(B&I),DRPCAU Pusa

Date: 24/09/2021

Copy forwarded to Dr. Kumar Rajyawardhan, Consultant (Publication & Information) website, Dr. RPCAU Pusa Samastipur for information & necessary action will circulation as per norms.

Executive Engineer (B&I)

Dr. DRPCAU PUSA

Date: 21/09/2021

Memo No.: 4.72..../E.E.(B&I), DRPCAU Pusa

Copy forwarded to Officer-in-charge, University website. He is requested to please put it in official website of the University.

Executive Engineer (B&I)

Dr. DRPCAU PUSA

Memo No.: 4th...../E.E.(B&I),DRPCAU Pusa

Date: 24/09/2021

Copy forwarded to D.(B&I)/D.(P&F)/Comptroller/Assistant Engineer/Assistant Comptroller (B&I)/All Members of Standing Tender Committee for information and wide publicity.

Executive Engineer (B&I)

Jula 4.9.21

Dr. DRPCAU PUSA

19/21

D. 25/09/2021

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# Name of work- sinking of 300x200mmx135m deep tubewell with 33.0HP submerssible pump and motor for water supply at DRPCAU,Pusa

details of work with specification

	details of work with specification		<u> </u>	D. to sweeted By agoney
no	Univ	qnty	unit	Rate quated By agency
	Boring/drilling bore well of required dia for casing/ strainer pipe, by suitablemethod 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 equipments, tools, plants & machineries required for the job, all complete as per direction of Engineer -in-charge, upto 90 metre depth below ground level			
	.400mm dia	30	m	
	300mm dia	60	m	
	beyond 90m 300mm dia	35	m	
2	Supplying, assembling, lowering and fixing in vertical position in bore well,unplasticized PVC medium well casing (CM) pipe of required dia, (make 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.			
	300 mm nominal size dia 12.5mm thick	30		
3	Supplying, assembling, lowering and fixing in vertical position in bore well unplasticized PVC medium blank/slotted pipes with ribs, (make Jain/Oriplast/Astell conforming to IS: 12818, including hire & labour charges fittings & accessories etc. all complete, for all depths, as per direction of Engineer-in-charge.200 mm nominal size	) 		
	dia 11mm thick	33	mt_	
	Development of tube well in accordance with IS: 2800 (pail) 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	h 20	hrs	
	Providing and fixing M.S. clamp of required dia to the top of casing/housingpipe of tubewell as per IS: 2800 (part I including necessary bolts & nuts required size complete.65mm mm clamp	2.	each	
	Providing and fixing pvc. reducer of required dia to the to of casing/housingpipe of tubewell as per specificatio including necessary bolts & nuts f required size complete.300mmx200mm dia 11mm thick	1	each	1
	Providing and fixing Bail plug/ Bottom plug of required dia the bottomof pipe assembly of tubewell as per IS:2800 (part). 100 mm dia	to art 1	eacl	n



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0	Gravel packing in tubewell construction in accordance with	1		
	IS: 4097,including providing gravel fine/ medium/ coarse, in			
	required grading &			
	sizes as per actual requirement, (including carraige from			
	kodarma) all complete as per direction of Engineerin-	8.39	cum	
	charge.	0.39	Culli	
	Extra for carraige of rig machine and other equipments to		per	
	drilling and development of tube well complete as per specification and direction of E/I.	1	job	
	Earth work in rough excavation, banking excavated earth in			
	layersnot exceeding 20 cm in depth, breaking clods,			
	watering, rolling eachlayer with ½ tonne roller or wooden or			
	steel rammers, and rolling every 3rd and top-most layer with			
10	power roller of minimum 8 tonnesand dressing up in			
	embankments for roads, flood banks, marginal banks and			
	guide banks or filling up ground depressions, lead upto 50			
	m and lift upto 1.5 m :All kinds of soil(6x3x3m)	21.6	Cum	
1.0	Providing and fixing 150mm dia PVC pipe heavy duty 8mm			
11	thickl).150 mm dia including all fittings required.			
	for connection to main line	45	m	
	Earth work in excavation by mechanical means (Hydraulic			
	excavator)/ manual means in foundation trenches or			}
	drains (not exceeding 1.5 m in width or 10 sqm on plan),			
12	including dressing of sides and ramming of bottoms, lift			
12	upto 1.5 m, including getting out the excavated soil and			
	disposal of surplus excavated soil as directed, within a lead			
	of 50 m.	4.32	cum	
			Cum	
	prividing designation 100A one brick flat soling			
13	including filling joints with local sand all taxes and	2.88		
	royality all complete as per direction of E/I.			
ł	Providing and laying in position specified grade of			
	reinforced cement concrete, excluding the cost of			
14	centering, shuttering, finishing and reinforcement - All			
	work up to plinth level :1:2:4 (1 cement : 2 coarse sand : 4	1		
	graded stone aggregate 20mm nominal size)	2.67	cum	
	Centering and shuttering including strutting, propping etc.	1		
15	and removal ofform for :Suspended floors, roofs, landings,			
Ì	balconies and access platform	18	Sqm	,
	Steel reinforcement for R.C.C. work including			
16	straightening, cutting, bending, placing in position and			
	binding all complete upto plinth level.			
	Mild steel and Medium Tensile steel bars	208.3	kg	
17	Plaster 1:6 with painting	· · · · · · · · · · · · · · · · · · ·	sqm	
18	Providing and Fixing M S I Section of	<del></del>		
	150mmx150mmx9mm	150	kg	
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DRPCAU, PUSA

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# Dr. RAJENDRA PRASAD CENTRAL AGRICULTURAL UNIVERSITY PUSA BIHAR (SAMASTIPUR) 848125

#### **SPECIAL CONDITION**

- 1. Quotation not complete as per requirements will be our right to rejected and their quotation will not be considered.
- 2. The quotation are required to quote item wise rate.
- 3. The undersigned reserves the right to divide the quotation among more than one tenders and to reject may or all the quotation without assigning any reason there of.
- 4. Quotation shall quote their rates both in figures and words and should initial all correction, over writings, incorporations, undefined form like estimated rates will not be considered.
- 5. The rates quoted by the agency/firms should be inclusive all taxes. Royalties and other incidental charges.
- 6. The agency should quote in their document:
  - a) The plants and Machinery they possess execution of works.'
  - b) Experience they have with detail of works and its position.
  - c) Certificate, if any, about the capacity of doing works.
  - d) Technical staff, if they possess.
- 7. The agency should satisfy them selves fully about the nature and site of works before offering their tenders and plent of any ignorance after works shall not be considered.
- 8. Agency are required to furnish up to date clearance certificate in respect of I.T and S.T along with their quotation, In absence of those documents within ten days from the days from the date of requisition in a registered letter with A/D failing which their quotation shall be outright rejected.
- 9. After approval of rated by the competent authority the contractor shall have to deposit the initial security money @ 5% of approved amount cost in shape of TD/N.S.C dully pledged in favour of undersigned within 10 days of issue of the written orders from the engineer-in-charge and agreement, failing which his tender shall he reject and earnest money forfeited.
- 10. No claim for delay in work due to shortage of labour, non supply of materials, drawing & design and/ or any other reason shall not be entertained.
- 11. The Agency shall arrange necessary site for accommodation and after facilities like medical, aid etc. for his own cost and initiative as well as with labour rules prevalent in the salacity.
- 12. The Agency shall be responsible for safety of his labour or other staff and the damages shall be recovered at his own cost.
- 13. The Technical specification ISS specification shall be followed during the progress of the work in case of difference of opinion in any of them the directions of the Engineer-in-charge have to be followed.
- 14. No claim shall be entertained due to fluctuation in rates of labour and materials at any time till completion of the work.
- 15. The Agency employing truck for carriage of materials of other work shall comply the rules of motor vehicle etc.
- 16. The agency shall not be entitles to claim or compensating for any loss suffered by him due to:-

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- a) Natural claim item.
- b) Act or enemy.
- c) Transport and procurement difficulties.
- d) Circumstances beyond the control of the University.
- 17. Site order book with numbered pages and bearing the certificates of the need by the contractor at the site of work will have to be produce, if the engineer-in-charge or inspecting officer desire for instruction. Concerning the work to not entered. This shall be property of the university after completion of work.
- 18. No work beyond agreement shall be expected by the Agency unless specifically ordered by the engineer-in-charge in writing and the claim for such work shall be submitted regularly in every month. If the claim is no received in the month in which it relates it will be treated as barred any may be disallowed.
- 19. Income Tax @ 2.27% or as per govt. rule to be deducted from each payment at sources which will be adjusted by income tax department at the time of assessment in case of contract.
- 20. Sales Tax/GST shall be deducted from each bill as per rules.
- 21. Labour cess Tax @ 1% shall be deducted from each bill as per rules.
- 22. Agency shall have to furnish payment certificate or mining taxes of materials consumed in the work otherwise deduction towards royalty and cess shall be made as per rules.
- 23. Deduction of five percent of the gross amount of the bill will be deducted from their running bills so as to make the total security deposit @ ten percent of the cost of work. No part of these security deposit shall be refunded until the work is fully completed and the final bill disposed or fifty percent of the amount of security deposit shall be released after three months of satisfactory performance during defect liability period of six months/ one rainy season from the date of completion of work.
- 24. Final Payment will be made after work completion certificate obtained from requissioner and also availability of fund.
- 25. Work will not be allotted to those Agency who could not execute agreement of awarded work and those agency who could not complete the awarded work with in agreement time. Such Agencies shall the debarred Earnest Money will be forfeited.

Executive Engineer (B&I)
Dr. RPCAU Pusa.