

**Schedule for Sinking of 35 (Thirty Five) nos Rig bore Tube Well 125 mm x 115 mm dia. 122 mtr. Deep (by DTH Rig machine) fitted with Mark - II Hand Pump at different places in as stated below of Bankura & Purulia Distict, West Bengal**

**List of villages:**

1. Andharthole Paschim Para), 2. Bochorgram, 3. Chatardihi, 4. Chelama, 5. Hurardhara, 6. Khanni, 7. Kaludihi, 8. Mahesdihi, 9. Notungram Sardarpara, 10. Narayandihi, 11. Paharpur Uporpara, 12. Paharpur Middy Para, 13. Taribaterdihi, 14. Vikurdihi Dangar Pukur, 15. Vikurdihi **under Andahrtole G P, Block – Bankura I, Dist: - Bankura,**  
 16. Aralbanshi, 17. Dabra Mondal Para, 18. Dabra Chowdhury Para, 19. Dabra Khatriya Para, 20. Jambani Mal Para, 21. Rasunkur **under G P – Jagdalla I, Block-Bankura 1, Dist: - Bankura,**  
 22. Damudarpur, 23. Jhanti Pahari (Bauri Para) , 24. Manus Mara **under G P – Jagdalla II, Block-Bankura 1, Dist: - Bankura,**  
 25. Antkuria - II, 26. Antkuria - I, 27. Chiantor, 28. Kheabani **under G P – Jamtara, Block-Chhatna, Dist: - Bankura,**  
 29. Bhalukgenjar Bauri Para, 30. Bora Chingra **under G P – Kalpathar, Block - Bankura 1, Dist: – Bankura,**  
 31. Bispuria Basti Para, 32. Bispuria Bhairab Danga, 33. Dhabani Jairkuli, 34. Dhabani, 35. Shyampuratala Golakpur **under G P - Lokhera Bispuria, Block - Hura, Dist: - Purulia**

Sl. No.	Description of items	Total Qty.	Unit	Rate	Amount (Rupee)
1.	Drilling bore hole in DTH method through any kind of soils and rocks in overburden suitable for lowering and fitting fixing of 125 mm dia. Casing pipe up to an average depth of 23 mtrs. And subsequently 115 mm diameter boring through any kind of rocky formation up . including all other works necessary for boring as per directions of E. I. C. This items includes the hiring of Rig Machine, Compressor, Supporting vehicle and other machinery & equipments with other operators, divers, laborers etc. Proportionate cost of drilling tools and accessories such as Hammer, Bit, etc. Cos of consumable materilas like fuel & Lubricants, any other related equipment, materials and service etc. as per technical specification.	1.00	no.		
	a. 0 to 30 mtr (Over burden)	30 m	m		
	b. Over burden / from 30 mtr to 122 mtrs and above	61.5 m	m		
2	Supply & delivery of 125 mm dia (PVC) casing, pipe each 3 mtrs long there added and one end socket fitted as per IS: 1239 (part-I) and ASTM D-1785 Schedule 80 (Medium duty) 6 Kg/Cm <sup>2</sup>	24.40 m	m		
3	Lowering 125 mm dia. Pipe (PVC) & PVC filter in over burden with fitting fixing joining the assembly with coupler or otherwise upto a depth as required and grouting the same with quick fix cement mortar (1:2:3) as per direction of E. L. C.	24.40 m	m		
4	12 mm rod -(Tata )	24.40 m	m		
5	Supply of 32 mm dia Supreme PVC pipe S-80 including loading, unloading, carriage etc. complete at site. PR	24.40	m		
6	Washing and developing tube well with air compressor pump and engine for 8 (eight) hours continous pumping per day with necessary arrangements for testing the yeild in gallons per hour with 'V' notch including hire and labour charges for all tools and plants and scaffolding as required	1 day	day		

7	Construction of platform with Drain, Soakpit and installation of India Mark-II hand pump as per technical specification including all accessories complete in all respect (it includes fixing cost of name plate). N.B. 1. Necessary cement, sand and stone chips to be supplied by the agency and construction of Platform is to be done in 1:2:4 ratios. 2. No transportation cahrges for transporting the any material from PHE store to sites and sites to PHE store will be paid by PHE Dte. 3.Platform -(2.4m×2.4m) 4. Drain - 1.8 m long. 5. Soakpit- 1.8m depth (.90m internal dia RCC ring of good quality of .30m hight)	1 no	each		
8	Supply and delivery of India Mark - II hand pumps as per standard specification approved by PHE Dte.(Brand BGS) Including brass cylinder for India Mark-II pump , CI Adaptor & other accessories.	1 set	set		
				Total Rs.	
				G,S.T. @ 18%	
				Sub Total Rs.	
				Cess @ 1% Rs.	
				Total Rs.	
				Round Off	
				Net Amount	

The estimated cost comes to @ Rs. .... for 35 nos = Rs. ....

(Rupee ..... only)

**Rate offered by the agency in percentage** .....

1. In figure: Rs. ....

2. In Word: .....

3. Name of the Agency: .....

4. Signature of the Agency with seal: .....

5. Date: .....