Validate	Print Help Percentage	BoQ									
Tender Inviting Authority:STAFF OFFICER CIVIL											
Name of Work: Provision of Borewells and supplying and fixing of two numbers of Piezometers at approved different locations of TNOCP under Hazaribagh Area											
	Category of Services (To Be Selected by Department)		Category of Bidder( To Be Selected by Bidder)	To Be Entered by Department							
ITC Not Available	Works Contract		Bidder's Status (Mandatory)	Rate of GST (in %)	GST to be Paid By Bidder (in Rs.)	GST to be Paid By CIL/Subsidiary (in Rs.)					
Name of the Bidder/ Bidding Firm / Company :			Select	18.00	0.00	0.00					
PRICE SCHEDULE  (This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevent columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to enter the Bidder Name and Values only )											
NUMBER #	TEXT #	NUMBER #	TEXT #	NUMBER	NUMBER #	TEXT #					
SI. No.	Item Description	Quantity	Units	Estimated Rate in Rs. P	TOTAL AMOUNT in Rs. P	TOTAL AMOUNT In Words					
1	2	3	4	5	6	7					
1	Item Description/ Heading										
	i										

Sqm

Sqm

19.75

10.20

483.80

564.40

355.50 INR Three Hundred & Fifty Five and Paise Fifty Only

183.60 INR One Hundred & Eighty Three and Paise Sixty Only

60958.80 INR Sixty Thousand Nine Hundred & Fifty Eight and Paise Eighty Only

28784.40 INR Twenty Eight Thousand Seven Hundred & Eighty Four and Paise Forty Only

18.00

18.00

126.00

51.00

Surface dressing of the ground including removing vegetation and

up to 50 m and lift upto1.5 m. All kinds of soil

50m outside the periphery of the area cleared

level. All types of soil 300 mm dia

inequalities not exceeding 15 cm deep and disposal of rubbish, lead

Clearing jungle including uprooting of rank vegetation, grass, brush

1 m above ground level and removal of rubbish up to a distance of

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 equipments, tools, plants & machineries required for the job, all complete as per direction of Engineer -in-charge, upto 90 metre depth below ground

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 equipments, tools, plants & machineries required for the job, all complete as per direction of Engineer -in-charge, beyond 90 metre & upto 150 metre depth below ground level. :All types of soil : 300 mm dia

wood, trees and saplings of girth up to 30 cm measured at a height of

1.01

1.02

1.03

1.04

Quoted Rate in Words			INR Zero Only					
Quoted Rate in Figures			Select		0.00	INR Zero Only		
Total in Figures						INR Six Lakh Five Thousand Five Hundred & Eighty Eight and Paise Sixty Three Only		
2.00	Total impact of GST for the purpose of CTC	1.000	Nos	0.00	0.00	INR Zero Only		
1.15	Providing and Fixing of telemetric piezometer (DWLR) with one year on site warranty as per approved drawing and instructions of Engineer In-charge	2.00	Each	97750.00	195500.00	INR One Lakh Ninety Five Thousand Five Hundred Only		
1.14	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level: 1:3:6 (1 Cement: 3 coarse sand: 6 graded stone aggregate 20 mm nominal size)	0.70	Cum	5916.00	4141.20	INR Four Thousand One Hundred & Forty One and Paise Twenty Only		
1.13	Providing and fixing suitable size threaded mild steel cap or spot welded plate to the top of bore well housing/casing pipe, removable as per requirement, all complete for bore well of: 100 mm dia	2.00	No.	164.65	329.30	INR Three Hundred & Twenty Nine and Paise Thirty Only		
1.12	Continuous pumping by air compressor for aquifer testing purposes for 5 hrs/ Piezometer as per Engineer In-charge	10.00	Hour	2070.00	20700.00	INR Twenty Thousand Seven Hundred Only		
1.11	Development of the piezometers using air compressor of 150 psi for 10 hrs/piezometer (for One Shallow Piezometer) and 15 hrs/piezometer (for One Deeper & one combined Piezometer) as per Engineer In-charge	20.00	Hour	4255.00	85100.00	INR Eighty Five Thousand One Hundred Only		
1.10	Gravel packing in tubewell construction in accordance with IS: 4097, including providing gravel fine/ medium/ coarse, in required grading & sizes as per actual requirement, all complete as per direction of Engineer-in-charge	11.05	Cum	1241.30	13716.37	INR Thirteen Thousand Seven Hundred & Sixteen and Paise Thirty Six Only		
1.09	Cement mortar 1:3 (1 cement : 3 fine sand)	0.06	Cum	5156.12	309.37	INR Three Hundred & Nine and Paise Thirty Seven Only		
1.08	Providing and fixing of Central Guide as per approved drawing and EIC	6.00	Each	1092.50	6555.00	INR Six Thousand Five Hundred & Fifty Five Only		
1.07	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	2.00	No.	198.15	396.30	INR Three Hundred & Ninety Six and Paise Thirty Only		
1.06	Supplying, assembling, lowering and fixing in vertical position in bore well, ERW (Electric Resistance Welded) FE 410 plain slotted (having slot of size 1.6/3.2 mm) mild steel threaded and socketed / plain bevel ended pipe (type A) of required dia, conforming to IS: 8110, of reputed and approved make, having wall thickness not less than 5.40 mm, including painted with outside surface with two coats of anticorrosive bitumastic paint of approved brand and manufacture, including hire & labour charges, fittings & accessories, all complete, for all depths, as per direction of Engineer -in-charge. 100 mm nominal size dia	129.00	m	1079.80	139294.20	INR One Lakh Thirty Nine Thousand Two Hundred & Ninety Four and Paise Twenty Only		
1.05	Supplying, assembling, lowering and fixing in vertical position in bore well, ERW (Electric Resistance Welded) FE 410 mild steel screwed and socketed/ plain ended casing pipes of required dia, conforming to IS: 4270, of reputed & approved make, including painted with outside surface with two coats of anticorrosive paint of approved brand and manufacture, including required hire & labour charges, fittings & accessories, all complete, for all depths, as per direction of Engineer-in-charge. 100 mm nominal size dia having minimum wall thickness 5.00 mm	49.00	m	1005.40	49264.60	INR Forty Nine Thousand Two Hundred & Sixty Four and Paise Sixty Only		