

### **Price Schedule-1**

**Name of Work:-** Extra earth filling works at colony area of 132/33KV GSS, AEGCL, AIIMS, Changsari, Guwahati

**Name & Address of the Bidder:-** \_\_\_\_\_

Sl. No.	Description of Item	Qty	Unit	Rate (Rs)	Amount (Rs)
<b>(A)</b>	<b>CIVIL WORKS</b>				
1	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 tonnes and dressing up, in embankments for roads, flood banks, marginal banks, and guide banks etc., lead upto 50 m and lift upto 1.5 m :				
	85.00 x 6.00 x 1.10 = 561.00				
	Garden style="text-align: right;">75.00 x 0.20 x 0.40 = 6.00				
	<b>= 567.00</b>	567.00	cum		
2	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level : 4.1.2 1:1½:3 (1 Cement: 1½ coarse sand (zone-III) derived from natural sources : 3 graded stone aggregate 20 mm nominal size derived from natural sources)				
	23.00 x 6.00 = 138.00				
	32.00 x 8.00 = 256.00				
	7.00 x 7.00 = 49.00				
	<b>= 443.00</b>				
	443.00 * 0.075 = 33.23	33.23	cum		
3	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in foundation and plinth in: 6.1.1 Cement mortar 1:4 (1 cement : 4 coarse sand)				
	75.00 x 0.20 x 0.09 = 1.35	1.35	cum		
				<b>Total =</b>	
				<b>Add GST @ 18%</b>	
				<b>Grand Total =</b>	
				<b>Say =</b>	

## Price Schedule-2

**Name of Work:-** Extra water piping works in 132/33KV GSS, AEGCL, AIIMS, Changsari, Guwahati

**Name & Address of the Bidder:-** .....

Sl. No.	Description of Item	Qty	Unit	Rate (Rs)	Amount (Rs)
(A)	<b>CIVIL WORKS</b>				
1	Providing and fixing Polyethelene-Aluminium- Polyethelene PE-AL-P Composite Pressure Pipes conforming to IS - 15450, U.V. stabilized with carbon black having thermal stability for hot & cold water supply, capable to withstand temperature up to 80°C, including all special fittings of composite material (engineering plastic blend and brass inserts wherever required) e.g. elbows, tees, reducers, couplers & connectors etc., with trenching, refilling and testing of joints complete as per direction of the engineer in charge. External work  18.3.3 2025 (25 mm OD ) pipe  <div style="text-align: right;">1.00 x 315.00 = 315.00</div>	315.00	m		
2	Providing and fixing gun metal gate valve with C.I. wheel of approved quality (screwed end) : 18.17.1 25 mm nominal bore  <div style="text-align: right;">= 6.00</div>	6.00	each		
3	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in foundation and plinth in: 6.1.1 Cement mortar 1:4 (1 cement : 4 coarse sand)  <div style="text-align: right;">3.00 x 1.10 x 1.00 = 3.30</div>	3.30	cum		
4	Providing precast R.C.C slab over drain ,septic tank etc. in prop. 1:2:4 reinforced with 10mm M.S. bar @ 150mm centre both ways tying with 20 gauge black annealed wire with necessary shuttering , curing etc. complete including fixing in position as directed. a) 100mm thick slab  <div style="text-align: right;">1.00 x 1.00 = 1.00 1.00</div>	1.00	sqm		
5	5 HP single Phase Centrifugal monoblock pump set (Crompton Greaves/ Aquatic/ CRI/ V-Guard make) 2900 rpm with DOL Starter ( Crompton Greaves/ Control & Switch Gear/ BCH/ L& T / Siemens make) .	1.00	each		
				<b>Total =</b>	
				<b>Add GST @ 18% =</b>	
				<b>Grand Total =</b>	
				<b>Say =</b>	

### Price Schedule - 3

**Name of work :- Installation of deep tube well in colony area at 132/33kV AIIMS GSS.**

**Name & Address of Bidder :-** .....

Sl. No.	Description of item	Unit	Qty	Rate (Rs)	Amount (Rs)
1	MS Clamp 1/2 round 0.650*22  1 x 13 = 13	Each	13		
2	Transportation of drilling rig to the work site etc complete.	Job	1		
3	Drilling tube well by rotary/D.T.H 200 dia including exploring of aquifer by using vertical echo system	Rm	100.00		
4	Development of the tube well with compressor or by over pumping unit for 48 hours till sand free discharge is obtained	Job	1		
5	Supplying, fitting and fixing pipes plain/bevel ended for casing, conforming to relevant IS codes of practice including supplying and fitting of tube well accessories, lowering of assembly pipes concentrically in the borehole followed by supplying and packing of pea gravel free from dirt, dust and other foreign materials in the annular space between the borehole and assembly pipes complete as directed by the Department. (I) G.I. pipe vi) 150mm diameter  1 x 6 = 6	Rm	6.00		
	(II) PVC PIPE vi) 140mm diameter  1 x 70 = 70 Total = 70	Rm	70		
6	Supplying fitting and fixing ISI approved PVC filter 3.00 metre long.  1 x 10 = 10	Each	10		
7	Supplying, fitting and fixing suction pipes plain/bevel ended, conforming to relevant IS codes of practice including supplying and fitting of accessories, lowering of assembly pipes concentrically in the casing pipes complete as directed. B) PVC PIPE SUPREME / PRINCE / FUSION /SFMC Brand iii) 40mm diameter  1 x 97 = 97	Rm	97		
8	Supplying fitting and fixing check valve (non return valve) including thread to pipes. iii) 40mm diameter	Each	1		
9	Supplying including installation, connection as approved by the Deptt., testing and commissioning of SUBMERSIBLE PUMP SET 3 (Three Phase) with steel cable rope and submersible cable complete as directed and specified by the deptt.				

	Three phase Submersible motor pump set (Texmo / Crompton Greaves/ Aquatic/ CRI/ V-Guar suitable for 100 mm bore well and above. 3 HP STAGE 7 to 40 with MCB controlled Submersible motor pump set control panel. (conforming to minimum vertical head of 70.00m and horizontal head 100.00m with minimum discharge 7000.00ltr/hr)	Each	1		
10	Wiring for circuit wiring with P.V.C. insulated single core unsheathed industrial (Multistrand) cable FR conforming to IS-694: 1990 with flexible bright annealed electrolytic copper conductor for voltage grade up to 1100 volts ( Finolex /RR Kabel /Nicco / Anchor or Equivalent Make as approved by the Deptt.) in existing surface conduit wiring system including connection as required. 9.1.4 With 2 x 4 sq. mm. + earth continuity with 1x2.5 sq. mm. copper conductor cable  $6 \times 20 = 120$	Rm	120.00		
11	Supplying and fixing clamp for 40mm dia column pipe 2 nos = 1 set	L/S	1		
12	Complete earthing system for pump and panel board etc complete.	L/S	1		
13	Cable rope for fitting and fixing the pump from the out side of the bore hole.	L/S	1		
				<b>Total =</b>	
				<b>Add GST @ 18% =</b>	
				<b>Grand Total =</b>	
				<b>Say =</b>	