Validate	Print Help Item F	Rate BoQ					
Tender Inviting Authority:	SO(E&M)/ H						
Name of the Work / Contract No:	Installation of 3.3 KV, 300KVAR Capacitor Bank with Control Panels and Shed Foundation and connected to the 2.5 MVA secondary side switch of 11KV/3.3KV main substation JOCP under Hazaribag Area						
	Category of Services (To Be Selected by Department)		Category of Bidder ( To Be Selected by Bidder)	To Be Entered by Department			
ITC Available	Works Contract		Bidder's Status (Mandatory)	Rate of GST (in %)	Total GST(in Rs.)	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	0.00	0.00	0.00
(This BOQ to	emplate must not be modified/replaced by the bidder and	the same shou		RICE SCHEDULE levent columns, else the bidder is li	able to be rejected for t	his tender. Bidders are allowed to	enter the Bidder Name and Values only)
NUMBER #	TEXT #	NUMBER #	TEXT #	NUMBER	NUMBER #	NUMBER #	TEXT #
SI. No.	Item Description	Quantity	Units	Estimated Rate in Rs. P	BASIC RATE In	TOTAL AMOUNT Without Taxes in Rs. P	TOTAL AMOUNT In Words
1	2 Installation Capacitor Bank & Switch by Providing man	<b>3</b> 1	4 Job	5	6	7 0.00	8 INR Zero Only
2	power Laying of one number PVC insulated and PVC sheathed / XLPE power cable of 11 KV grade of following size in the existing structure as required. Upto 120 sg. mm	120	Mtr			0.00	INR Zero Only
3	Supplying and making outdoor cable end termination with heat shrinkable jointing kit complete with all accessories including lugs suitable for following size of 3 core, XLPE aluminium conductor cable of 11 KV grade as required:70 sq. mm	4	Nos			0.00	INR Zero Only
4	Earth work in excavation by mechanical means (Hydraulic excavator)/ manual means over areas (exceeding 30 cm in depth, 1.5 m inwidth as well as 10 sym or plan) including disposal of excavatederth, lead upto 1.5 m, disposed earth to be levelledand neatly dressed. 2.8.1 Ordinary rock.	37.38	СИМ				INR Zero Only
5	Brick work with common burnt clay modular bricks of class designation7.5 in foundation and plinth in:Cement mortar 1:4 (1 cement : 4 coarse sand)	16.17	СЛМ			0.00	INR Zero Only
6	Cement plaster skirting up to 30 cm height, with cement mortar 1:3 (1cement : 3 coarse sand), finished with a floating coat of neat cement.18 mm thick	65.40	Sqm			0.00	INR Zero Only
7	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level :1:4:8 (1 Cement : 4 coarse sand : 8 graded stone aggregate 20 mm nominal size)	13.92	СИМ			0.00	INR Zero Only
8	Supplying and filling in plinth with sand under floors, including watering, ramming, consolidating and dressing complete.	18.69	СЛМ			0.00	INR Zero Only
9	Providing corrugated G.S. sheet roofing including vertical / curved surface fixed with polymer coated J or L hocks, bolts and nuts 8 mm diameterwith bitumen and G.I. limpet washers or with G.I. limpet washers filledwith white lead, including a coat of approved steel primer and two coatsof approved paint on overlapping of sheets complete (up to any pitch inhorizontal/ vertical or curved surfaces), excluding the cost of puritins, raftersand trusses and including cutting to size and shape wherever required.0.63 mm thick with zinc coating not less than 275 gm/ m <sup>2</sup>	75.00	Sqm			0.00	INR Zero Only
10	Providing ridges or hips of width 60 cm overall width plain G.S. sheet fixed with polymer coated J. or L hooks, bolts and nuts 8 mm dia G.I. timpet and bitumen washers complete. 0.63 mm thick with zinc coating not less than 275 gm/m <sup>2</sup> (5m X2)	10	Mtr			0.00	INR Zero Only
11	Fabrication and errection work of iron and steel platform, column, bracing housting. Placing etc incuding cutting, hoisting, fixing in position and applying a priming coat of approved steel priper using structure steel etc as required	976.80	Kg			0.00	INR Zero Only
12	Supply & fixing fencing of chain link mesh 100 x 100 mm, 12 SWG GI wire for for D.P. structure electric substation switch yard including single post of angle iron size 50x50x5mm, 2.5 mt long should be provided upto 2.00 mt. apart or as required. The panel frame with required angle iron/ flat iron members/cross members including mesh welded in frame panel shall be erected between the posts. The angle iron post shall be erected between the posts. The angle iron post shall be erected between the posts. The angle iron post shall be erected between the posts. The angle iron post shall be erected between the posts. The angle iron post and refiling the same. The fencing shall be provided with one entrance gate including locking arrangement as required as per specification. The height of fencing shall be 2 mt. above groun level. Fencing shall be painted with required shade	30	Sqm				INR Zero Only
13	Earthing with copper earth plate 600 mm X 600 mm X 3 mm thick including accessories, and providing masonry enclosure with cover plate having locking arrangement and watering pipe of 2.7 metre long etc. with charcoal/ coke and salt as required.	6	Nos				INR Zero Only
14	Supply & Fixing of Aluminium Unarmoured cable single core1100 voltage grade 35 sq mm (=6X20=120mtr)	120	Mtr			0.00	INR Zero Only
15	Supply & Fixing of Aluminium tub terminal 35 sq mm	12	Nos				INR Zero Only
16	Total impact of GST for the purpose of CTC	1.00	Nos		0.00		INR Zero Only
Total in Figures						0.00	INR Zero Only
Quoted Rate in Word	Vords INR Zero Only						