Validate	Print	Help	Item Rate BoQ					_	
Tender Inviting Authority:	SO(E&M)/ H								
Name of the Work / Contract No:	Renovation of Busbar system, Changing of GOAB switch, DO fuse and earthing arrangement for water supply substation at PEOCP under Hazaribagh Area.								
	Category of	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
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 #	NUMBER#	TEXT #
SI. No.		Item Description		Quantity	Units	Estimated Rate in Rs. P	BASIC RATE In Figures To be entered by the Bidder in Rs. P	TOTAL AMOUNT Without Taxes in Rs. P	TOTAL AMOUNT In Words
1 1		2 Supply and fixing of alloy aluminium pipe outside dia. 48.26 mm inside dia. 40.89 mm wall thickness 3.69 mm		3	4 mtr	5	6	7 0.00	8 INR Zero Only
2		Supply and fixing of pad connector suitable for bus pipe having outer dia 48.26mm		15	nos			0.00	INR Zero Only
3	Supply andfix	Supply andfixing of T connector suitable for bus pipe having outer dia 48.26mm		12	Nos			0.00	INR Zero Only
4		Supply and fixing of connector of alloy aluminium pipe to pipe suitable for bus pipe having outer dia 48.26mm		15	Nos.			0.00	INR Zero Only
5	Supply and fix	Supply and fixing of support connector suitable for bus pipe having outer dia 48.26mm		18	Nos.			0.00	INR Zero Only
6	Supply and fix	Supply and fixing of Bi-metallic connector		18	nos			0.00	INR Zero Only
7	Supply and fix	Supply and fixing of post insulator		12	Nos.			0.00	INR Zero Only
8	Providing of I	Providing of Limit switch		2	nos			0.00	INR Zero Only
9		Copper cable 2.5 sq.mm x 2 core Auxilary contactor		50	mtr			0.00	INR Zero Only
10				2	Nos			0.00	INR Zero Only
11	etc.		of iron and steel platform column, bracing housting, placing	2000	Kg.			0.00	INR Zero Only
12		Supply & Fixing of GOAB 630Amp 11KV grade horizental type		2	nos			0.00	INR Zero Only
13	Supply and fix	Supply and fixing of DO fuse		2	nos			0.00	INR Zero Only
14		Supply and fixing of Spike type lightening arrestor		6	Nos.			0.00	INR Zero Only
15	graded stone secured with	Erection of steel tubular or rail pole strut in cement concrete:13:6(1cement:3 coarse sand: 6 graded stone aggregate 40 mm nominal size) foundation including excavation and refilling and secured with holding clamps, bolts, nuts,etc. as required.		6	Nos.				INR Zero Only
16 17	Supply of GI v		G including binding etc. as required.	70 70	Kg.				INR Zero Only INR Zero Only
18		Supply of GI Nut and bolts 10 mm X 40 mm		4	kg				INR Zero Only
19		Supplying and fixing of tower bolt/ foundation Bolt 20 mm x 600mm		80	nos				INR Zero Only
20	Earthing Elect free G.I. Pipes high charge di below :With 3 Inner pipe dia	Supplying and erecting earth pit of minimum bore dia. 150mm size , approved make Safe Earthing Electrode consisting Pipe-in-Pipe technology as per iS 3043-1987 made of corrosion free G.I. Pipes with constant ohimic value surrounded by highly conductive compound with high charge dissipation suitable for effective and maintenance free earthing as mentioned below: With 3 mtr. G.I. Pipes having outer pipe dia of 50mm having 80-200 micron galvanizing, Inner pipe dia. of 25mm having 200-250 Micron galvanizing, connection terminal dia. of 12mm in nominal soil with 50 kg (Two Bag) Back filling Compound.		8	nos			0.00	INR Zero Only
21	Cost of Single	core 35 sq. mm A	Alluminium cable for Earth wire	320	mtr			0.00	INR Zero Only
22	plinth in: Cem 2 M X 1.6 M X	Brick work with common burnt clay modular bricks of class designation 7.5 in foundation and plinth in: Cement mortar 1:4 (1 cement : 4 coarse sand) 2 M X 1.6 M X 0.24 M X 2 wall X 6 Nos. = 9.2 cum 1.6 M X 1.6 M X 0.24 M X 2 wall X 6 Nos 7.37 cum		16.59	cum			0.00	INR Zero Only
23	consolidating 1.6 M X 0.24 f	Supplying and filling in plinth with sand under floors, including watering, ramming, consolidating and dressing complete. 2 M X 0.24 M X 0.1 M X 2 X 6 Nos. = 0.58 cum 1.6 M X 0.24 M X 0.1 M X 2 X 6 Nos. = 0.46 cum		1.04	cum			0.00	INR Zero Only
24	Providing and centering and III) derived fro natural source	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 (zone- III) derived from natural sources : 6 graded stone aggregate 20 mm nominal size derived from natural sources) 2 M X 1.6 M X 0.22 M = 0.704 cum		0.704	cum			0.00	INR Zero Only
25	Cement plaste sand), finished 2 M X 1.6 m X 1.6 M X 1.6 M	Z M X L 6 M X 0.22 M = 0.704 Colin Cement plasters skirting up to 30 cm height, with cement mortar 1:3 (1 cement : 3 coarse sand), finished with a floating coat of neat cement. 18 mm thick 2 M X 1.6 m X 2 Nos. X 6 Nos. = 38.40 sqm 1.6 M X 1.6 M X 2 Nos. X 6 Nos. = 30.72 sqm Total 6 9.12 sqm		69.12	sqm			0.00	INR Zero Only
26			or the purpose of CTC	1.00	No		0.00	0.00	INR Zero Only
Total in Figures	0.01								INR Zero Only
Quoted Rate in Work	INR Zero Only								I