Validate	Print		Item Rate BoQ				
Tender Inviting Autho	rity:-Staff officer(E&M), Barka-Sayal Area, CCL.						
Name of the Work / Contract No:	Installation of Mess type lightning arrester System at 01 No. Posts at various locations of Barka sayal Area						
	Category of Services (To Be Selected by Department)		Category of Bidder (To Be Selected by Bidder)				
ITC Available	Works Contract		Bidder's Status (Mandatory)	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	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 #	TEXT #	
SI. No.	Item Description	Quantity	Units	Figures To be entered		TOTAL AMOUNT In Words	
1	2	3	4	6	7	8	

NUMBER#	TEXT #	NUMBER#	TEXT #	NUMBER #	NUMBER #	TEXT #
SI. No.	Item Description	Quantity	Units	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	2	3	4	6	7	8
1	Erection of metallic pole of following length in cement concrete 1:3:6 1 (1 coarse sand: 6 graded stone aggregate 40mm nominal size) foundation including excavation and refilling etc. As required. Above 10.0 metre and upto 12.0 meter	28.00	Nos.		0.00	INR Zero Only
2	Supplying and erection of bow stay set complete (galvnised) with 19/20 mm dia x 1.8 meters long stay rod, anchor plate of size 45cm x 45 cm x 7.5 mm.thimble, stay clamps, turn buckle (20 mmx 60 cm), 7/4.00 mm dia G.I. stay wire and strain insulator etc. In cement concrete 1:3:6 (1) Cement: 3 coarse sand: 6 graded stone aggregate 40 mm nominal size) foundation including excavation and refilling and also with 0.6 m long brace of size 50mm x50mmx6 mm angle iron with 50 mm dia pulley fixed at one end of the brace as required.	28.00	Nos.		0.00	INR Zero Only
3	Supplying and erection of galvanised 'D iron clamps complete with shackle insulator (100mmX110mm),Gl bolts,nut sand washers,coach screwsetc. as required.(for laying of earth connecting cable per pole - 4nos)	112.00	Set		0.00	INR Zero Only
4	Supplying and erection of 11 KV pin insulator complete with large steel head G.I. pin, nuts, washers etc. as required.	56	Set		0.00	INR Zero Only

7	Providing and fixing of lightning conductor finial made of 18mm dia 500mm long bright nickel plated copper tube tapered having single prong at top with bright nickel plated brass base M10 for connection and intersection of flat or round conductor including holes, clamp complete as required Providing and fixing 4.00 mm dia copper wire on surface or in recess for loop earthing as required. Providing and fixing 25mmX5mm copper strip on surface or in recess for connections etc. as required.	28.00 1400.00 420.00	Nos. Mtr.			INR Zero Only INR Zero Only
7	for loop earthing as required. Providing and fixing 25mmX5mm copper strip on surface or in recess		Mtr.		0.00	INR Zero Only
8		420.00				
-			Mtr.		0.00	INR Zero Only
	Jointing copper/G.I tape (With another copper/ G.I tape, base of the final or any other metallic object) by riveting/nut bolting sweating and soldering etc. As required.	28.00	Nos.		0.00	INR Zero Only
9	Labour Charge for Drawing/Erection of Copper Wire for Screening including supply of material	7.00	Job		0.00	INR Zero Only
	Supplying of channel iron 75mmX40mmX6mm(7.14 kg per metre) cross arm for 2wire overheadline complete with clamps, bolts, nuts and washer etc including drilling of holes for insulator pins etc (as per drawing) and painting with primer and finished paint as required	112.00	Set		0.00	INR Zero Only
11 E	Frection of angle iron/ channel iron cross armonwood/ RCC/ PCC/ steel tubular/ rail pole etc. as required.	112.00	Set		0.00	INR Zero Only
e I	Supply and erection of approved make safe earthing electrode consisting pipe-in-pipe technology as per IS 3043-1987made of corrosion free G.I. pipes with constant ohmic value surrounded by highly conductive compound with high charge dissipation suitable for effective and maintenance free earthing in earth pit of minimum bore dia. 150mm size, as mentioned below: With 3metreG.I. pipes havingouter pipe dia of 50mm having 80-200 micron galvanizing, Innerpipedia.of25mmhaving 200-250 Micron galvanizing, connection terminaldia. of12mminnominal soilwith 50 kg (two bag) back filling bentonite compoundULlistedandconfirmtorelevant International/Indian standards around electrode upto ground level.	28.00	Nos.		0.00	INR Zero Only
13 T	otal impact of GST for the purpose of CTC	1.000	No	0.00	0.00	INR Zero Only
Total in Figures					0.00	INR Zero Only
Quoted Rate in Words		INR Zero Only				