

Tender Inviting Authority: Staff officer(E&M), Dhori Area.								
Name of the Work / Contract No:	3KV O/H line reorganisation, insulator changing and replacement of damaged poles of pump feeder at 6 no departmental patch at AADOCM Project Dhori Area							
	Category of Services (To Be Selected by Department)							
ITC Available	Works Contract		Category of Bidder (To Be Bidder's Status (Mandatory))	To Be Entered by Department	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.)
			Select	18	0.00	0.00	0.00	0.00
Name of the Bidder/ Bidding Firm / Company :								

PRICE SCHEDULE
 (This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevant 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 #	NUMBER #	NUMBER #
Sl. 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	2	3	4	5	6	7	8	
0.1	Dismantling of pole/streetlight standard/strut embedded in cement concrete foundation etc. as required.	5	Each		0.00	INR Zero Only		
0.2	Erection of metallic pole of following length in cement concrete 1:3:6 (1 cement : 3 coarse sand : 6 graded stone aggregate 40 mm nominal size) foundation including excavation and refilling etc. as required. Above 10.00 metre and upto 12.00 metre	20	Each		0.00	INR Zero Only		
0.3	Supplying and erection of a set of cross bracing FRLS same work for 11KV overhead line double pole structure having four members fabricated out of 65mm x 65mm x 6mm angle iron to form a rectangle of minimum size 2400mm width x 2000mm height complete with 50mm x 6mm M.S. flat iron clamps, bolts and nuts including drilling holes for insulator pins, bolts, nuts, washers etc. and painting with primer and finish paint as required.	4	Set		0.00	INR Zero Only		
0.4	Dismantling of overhead lines comprising of copper/aluminium overhead conductor, G.I. wire cross arms, insulators etc. as required.	400	Kgs.		0.00	INR Zero Only		
0.5	Erection of all aluminium conductor of 7/1.96mm to 7/3.10 diameter and above including binding etc. as required.	770	Kgs.		0.00	INR Zero Only		
0.6	Supplying and erection of galvanized stay set for 11KV overhead lines complete with 19/20mm dia x 1.8 metres long stay rod, anchor plate of size 45cm x 45cm x 7.5mm thick, thimble, stay clamps, turn buckles (20mm x 600mm), 7/4.00mm dia G.I. stay wire and 11KV strain insulator etc. in cement concrete 1:3:6 (1 cement : 3 coarse sand : 6 graded stone aggregate 40mm nominal size) foundation including excavation and refilling etc. as required.	3	Each		0.00	INR Zero Only		
0.7	Supplying and erection of 11KV disc insulator for 11KV overhead lines with galvanized insulator fittings, ball and socket type and complete with galvanized strain clamps, bolts, nuts, washers etc. as required	12	Each		0.00	INR Zero Only		
0.8	Supplying and erection of 11KV pin insulator complete with large steel head G.I. pin, nuts, washers etc. as required.	17	Nos.		0.00	INR Zero Only		
0.9	Supplying of two lengths of channel iron 75mm x 40mm x 6mm (7.14 kg per metre) double pole cross arm for three wire 11KV overhead line conductors complete with through bolts and nuts for clamping of the poles, 50mm x 6mm M.S. flats welded on one side to the channel iron and with bolts and nuts on the other side for tying the cross arms together, including drilling holes for insulator pins/fittings, bolts, nuts and washers etc. (as per drawing) and painting with primer and finish paint as required. (+) Erection of pole top/straight two wire/V-shape two wire, angle iron/channel iron, cross arm on steel tubular/rail/PCC pole for 11/22/33 KV as required	2	Each		0.00	INR Zero Only		
1	10 Supplying of channel iron 75mm X 40mm X 6mm (7.14 kg per metre) cross arm for two 11 KV overhead line conductors complete with 50mm X 50mm X 6 mm (angle iron bracket welded to the channel iron and complete with 50mm X 6mm M.S. flat iron clamps, bolts and nuts including drilling holes for insulator pins, bolts, nuts and washers etc (as per drawing) and painting with primer and finish paint as required. (+) Erection of pole top/straight two wire/V-shape two wire, angle iron/channel iron, cross arm on steel tubular/rail/PCC pole for 11/22/33 KV as required.	7	Each		0.00	INR Zero Only		
1.1	Supplying of channel iron 75 mm x 40 mm x 6 mm (7.14 kg per metre) cross arm for 4 wire over head line 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 (+) Erection of angle iron/ channel iron cross arm on wood/RCC/ PCC/ steel tubular/ rail pole etc. as required.	7	Set		0.00	INR Zero Only		
1.2	Supplying of channel iron 75mm x 40mm x 6mm (7.14 kg per metre) pole top bracket/cross arm for single 11kV overhead line conductor complete with 50mm x 6mm flat iron clamp, bolts, nuts and washers including drilling holes for insulator pins, bolts and nuts etc. and painting with primer and finish paint as required (+) Erection of pole top/straight two wire/V-shape two wire, angle iron/channel iron, cross arm on steel tubular/rail/PCC pole for 11/22/33 KV as required.	7	Set		0.00	INR Zero Only		
1.3	G.I. wire 8 SWG. For earth continuity and cradling and for connection of earthing and lightning arrestor + Erection of 8 SWG G.I. wire including binding etc. as required.	8	Kgs.		0.00	INR Zero Only		
1.4	Erection of grade post as required.	150	Each		0.00	INR Zero Only		
1.5	Transporting of pole from transport section to working site.	5	Each		0.00	INR Zero Only		
1.6	Laying of one number PVC insulated and PVC sheathed/ XLPE power cable of 1.1 KV grade of following size is in the existing masonry open duct as required. Above 35 sq.mm and Upto 95 sq.mm	60	Mtrs.		0.00	INR Zero Only		
1.7	Providing and fixing of 800 Amp. GOS	1	Each		0.00	INR Zero Only		
1.8	Dismantling of old GOS 800 Amp.	1	Times		0.00	INR Zero Only		
1.9	Fitting & fixing of GOS 800 Amp.	1	Times		0.00	INR Zero Only		
2	Supplying and erection of three piece non linear resistor type lightning arrestor suitable for 3 wire, 11KV overhead lines with rated voltage 9KV (rms) with a nominal discharge current rating of 5KA and complete with galvanized clamping arrangement, G.I. bolts, nuts, washers etc. as required.	1	Each		0.00	INR Zero Only		
2.1	Dismantling of 40 KVA lighting transformer.	1	Times		0.00	INR Zero Only		
2.2	Re-installation of 40 KVA lighting transformer.	1	Times		0.00	INR Zero Only		
2.3	Earthing with G.I. earth plate 600 mm x 600 mm x 6 mm thick including accessories, and providing masonry enclosure with cover plate having locking arrangement and watering pipe of 2.7 metre long with charcoal/ coke and salt as required.	2	Set		0.00	INR Zero Only		
2.4	Supplying and laying 25 mm x 5 mm G.I strip at 0.50 metre below ground as strip earth electrode, including connection/ terminating with G.I. nut, bolt, spring, washer etc. as required. (jointing shall be done by overlapping and with 2 sets of G.I. nut bolt & spring washer spaced at 50 mm)	50	Mtrs.		0.00	INR Zero Only		
2.9	Total impact of GST for the purpose of CTC	1.000	Nos.		0.00	0.00	INR Zero Only	
Total in Figures						0.00	INR Zero Only	
Quoted Rate in Words			INR Zero Only					