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Item Rate BoQ

Name of the Work /	Up-gradtion of existing service wire to LT Over head line and changing of old HT OH line disc
Contract No:	insulator and Pin insulator (19span) at Sayal-D OCP for lighting and pumping.

•	U STEGOTY OF SETVICES (LO BE SELECTED BY HEBSTIMENT)	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	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 lenth in cement concrete 1:3:6 (1 coarse sand: 6 graded stone aggregate 40mm nominal size) foundation including excavation and refilling etc as required. Above 8.0 meter and upto 10.0 metre. (DP- 8 & SP - 29 Nos)		Each		0.00	INR Zero Only
2	Supply & Erection of stay set complete (galvanized) with 19/20 mm dia X 1.8 meters long stay rod, anchor plate of size 45 cm x 45 cm x 7.5 mm, thimble, stay clams, turn buckle (20 mm x 60 cm), 7/3.15 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 etc.		Nos		0.00	INR Zero Only
3	Supplying of channel iron 75mm x 40mm x 6mm (7.14 Kg per meter) cross arm for 2 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 finish paint as required.		Set		0.00	INR Zero Only

10 11 12 13 14 15 16 17 total in Figures	diameter including binding etc. as required. (4wire x 2span = 400mtr, 3wire x 44span = 6600mtr, 2wire x 8span = 800mtr), Total = 7800mtr x 0.114kg/mtr = 889.20kg Erection of ACSR conductor of 7/3.40 mm to 7/4.00 mm diameter and above including binding etc. as required. (350 Mtr. X3 Wire X 0.394 Kg/Mtr.= 413.70 kg Supplying and erection of 11 KV pin insulator complete with large steel head G.I. pin, nuts, washers etc. as required. Supplying and erection of 11 KV disc insulator for 11 KV over head lines with galvanised insulator fittings, ball and socket type and complete with galvanised strain clamps, bolts, nuts, washers etc. as required. Dismantling of over head lines comprising of copper/aluminium over head conductor, G.I. wire, cross arms, insulators etc. as required. Loading, Transporting and unloading of Poles and OH materials from store to working site. Providing and fixing of 63A TP&N disconnector fuse switch unit inside the existing panel board with ISI marked HRC fuses including drilling holes in cubicle panel, making connections, etc. as required. Total impact of GST for the purpose of CTC	889.20 413.7 65 36 413.70 10 4	kg kg Set Set kg Per Pole Each	0.00	0.00 0.00 0.00 0.00 0.00	INR Zero Only
10 11 12 13 14 15 16	(4wire x 2span = 400mtr , 3wire x 44span = 6600mtr, 2wire x 8span = 800mtr), Total = 7800mtr x 0.114kg/mtr = 889.20kg Erection of ACSR conductor of 7/3.40 mm to 7/4.00 mm diameter and above including binding etc. as required. (350 Mtr. X3 Wire X 0.394 Kg/Mtr.= 413.70 kg Supplying and erection of 11 KV pin insulator complete with large steel head G.I. pin, nuts, washers etc. as required. Supplying and erection of 11 KV disc insulator for 11 KV over head lines with galvanised insulator fittings, ball and socket type and complete with galvanised strain clamps, bolts, nuts, washers etc. as required. Dismantling of over head lines comprising of copper/aluminium over head conductor, G.I. wire, cross arms, insulators etc. as required. Loading, Transporting and unloading of Poles and OH materials from store to working site. Providing and fixing of 63A TP&N disconnector fuse switch unit inside the existing panel board with ISI marked HRC fuses including drilling holes in cubicle panel, making connections, etc. as required.	413.7 65 36 413.70 10	kg Set Set kg Per Pole	0.00	0.00 0.00 0.00 0.00	INR Zero Only
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11 12	(4wire x 2span = 400mtr , 3wire x 44span = 6600mtr, 2wire x 8span = 800mtr), Total = 7800mtr x 0.114kg/mtr = 889.20kg Erection of ACSR conductor of 7/3.40 mm to 7/4.00 mm diameter and above including binding etc. as required. (350 Mtr. X3 Wire X 0.394 Kg/Mtr.= 413.70 kg Supplying and erection of 11 KV pin insulator complete with large steel head G.l. pin, nuts, washers etc. as required. Supplying and erection of 11 KV disc insulator for 11 KV over head lines with galvanised insulator fittings, ball and socket type and complete with galvanised strain clamps, bolts, nuts, washers etc. as required.	413.7 65	kg Set		0.00	INR Zero Only
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	(4wire x 2span = 400mtr , 3wire x 44span = 6600mtr, 2wire x	889.20	kg			
					0.00	TAK Zero Omy
9	Supplying and erection of 100 mm x 65 mm Pin insulator with GI bolt and nuts etc as required Erection of all aluminium conductor of 7/1.96mm to 7/3.10mm	105	Set			INR Zero Only INR Zero Only
8	Supplying and erection of 75 mm x 90 mm shackle insulator with Gl bolt, nuts and strap etc.	100	Set			INR Zero Only
7	Erection of double pole 3 wire cross arm for 11KV/ 22KV/ 33 KV over head lines as required.	11	Each			INR Zero Only
	mm (7.14 kg per metre) double pole cross arm for three wire 11KV over head line conductors complete with through bolts and nuts for clamping to the poles, 50 mm X 6 mm 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.	11	Set			
6	Supplying of two lengths of channel iron 75 mm X 40 mm X 6	- 52			0.00	INR Zero Only
5	Erection of angle channel iron cross arm on wood RCC/PCC/Steel tubular/rail pole etc. as required.	52	Nos		0.00	INR Zero Only
4	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 .	44	Set		0.00	INR Zero Only