

Tender Inviting Authority: SOEEM,GM Uth Kulu							
Name of the Work / Contract No.				NT No. : GM (K/En/Me-Tender/26-27/21			
Division of 3.3KV Overhead Lines (a Colony Feeder & Workshop Feeder) from S.6 MVA Duthmalia Main Substation, Topa project including Supply and Installation of GOABs with Accessories at Topa OCP under Kulu Area.							
Category of Services (To Be Selected by Department)		Category of Bidder (To Be Selected by Bidder)	To Be Entered by Department				
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 CL/Subsidiary (in Rs.)	
Name of the Bidder / Bidding Firm / Company :		Select	18	0.00	0.00	0.00	
PRICE SCHEDULE							
(This BOC template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevant columns, this the bidder is liable to be rejected for this tender. Bidders are allowed to enter the Bidder Name and Values only)							
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
2	Erection of tubular pole of length exceeding 10 M but not exceeding 12M in cement concrete 1:3:6 (1 cement:3 coarse: 6 graded stone aggregate 40 mm nominal size) foundation including excavation & refilling etc as required	19.00	nos			0.00	NR Zero Only
3	Erection of All aluminum conductor of 771.96 to 74.0 mm dia and above including bonding etc as required. 14 Span x 0.394 Kg/M (DOG) x 50 M x 3 wire	827.40	kg			0.00	NR Zero Only
4	Supplying and erection of bow stay set complete (galvanized) with 1920 mm dia X 1.8 metres long stay rod, anchor plate 45 cm X 45 cm X 7.5 mm, thimble, stay clamps, turn buckler 20 mm X 60 cm, 74.00 mm dia G.I. stay wire and strain insulator etc in cement concrete 1:3:6 (1 cement: 3 coarse sand: 5 graded stone aggregate 40 mm nominal size) foundation including excavation and refilling and also with 0.6 m long braced size 50 mm X 50 mm X 6 mm angle iron with 10 mm dia pulley fixed at one end of the brace as required.	18.00	nos			0.00	NR Zero Only
5	Supplying of two lengths of channel iron 75 mm X 40 mm X 6 mm (7.14 kg per metre) double pole cross arm for three wire 11KV overhead 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 pin fittings, bolts, nuts and washers etc. (as per drawing) and painting with primer and finish paint as required.	13.00	nos			0.00	NR Zero Only
6	Supplying and erection of a set of cross bracing FRL same work for 11 KV overhead line double pole structure having four members fabricated out of 50 mm X 50 mm X 6 mm angle iron to form a rectangle of minimum size 1400 mm width X 2500 mm height complete with 50 mm X 6 mm M.S. flat iron clamps, bolts and nuts including drilling holes for insulator pins, bolts and nuts etc (as per drawing) and painting with primer and finish paint as required.	13.00	nos			0.00	NR Zero Only
7	Supplying of channel iron 75mm X 50mm 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 nut set and painting with primer and finish paint as required.	3.00	nos			0.00	NR Zero Only
8	Supplying of 50mm X 3mm M.S. Batton pole bracket etc. (as per drawing) including 11 KV 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 (as per drawing) and painting with primer and finish paint as required.	3.00	nos			0.00	NR Zero Only
9	Supplying and erection of 11 KV pin insulator complete with large steel head G.I. pin, nuts, washers etc. as required. For replacement of damaged pins insulator in complete Overhead line	27.00	nos			0.00	NR Zero Only
10	Supplying and erection of 11 KV disc insulator for 11 KV overhead lines with galvanized insulator fittings, ball and socket type and complete with galvanized strain clamps, bolts, nuts, washers etc. as required. For replacement of damaged disc insulator in complete Overhead line	48.00	nos			0.00	NR Zero Only
11	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 ohmic value surrounded by highly conductive compound with high charge dissipation suitable for effective and maintenance free earthing as mentioned below with 2 mt. G.I. Pipes having outer pipe dia. of 50mm having 80-200 micron galvanizing, inner pipe dia. of 20mm having 200-250 Micron galvanizing, connection terminal dia of 12mm in nominal soil with 50 kg (Two Bag) Back filling Compound	2.00	nos			0.00	NR Zero Only
12	Earth work in excavation by mechanical means (Hydraulic excavator) manual means over areas (exceeding 30 cm in depth, 1.5 m in width as well as 10 sqm in plan) including disposal of excavated earth, load upto 1.5 m, disposed earth to be levelled and neatly dressed. 2.8:1 Ordinary rock. For earth pit enclosure 0.5 Mt X 0.5 Mt X 0.5 Mt X 2 no. 0.25 Cu.M.	0.25	M3			0.00	NR Zero Only
13	Block work with common burnt clay modular bricks of class designation 5 in foundation and plinth in Cement mortar 1:4 (1 cement: 4 coarse sand) For Earth pit enclosure 1M X 0.5M X 0.15M X 2 wall + 1M X 0.24M X 0.13M + 2 wall. 0.1924 Cu.M. x 2 earthen = 0.3848 Cu.M.	0.38	M3			0.00	NR Zero Only
14	Cement plaster skirting up to 30 cm height with cement mortar 1:3 (1 cement: 3 coarse sand), finished with a coating coat of neat cement, 18 mm thick For earth pit 0.5 Mt X 0.5 Mt X 4 wall X 2 Side + 2/2. SQM.	4.00	M2			0.00	NR Zero Only
15	Providing and laying in position specified grade of reinforced cement concrete, excluding the cost of centering, shuttering, finishing and reinforcement - All work up to plinth level 1:2:4 (1 cement: 2 coarse sand: 4 coarse aggregate) derived from natural sources: 4 graded stone aggregate 20 mm nominal size derived from natural sources) Earth pit cover 0.5 Mt X 0.5 Mt X 0.15 Mt X 2 = 0.0525 Cu.M.	0.06	M3			0.00	NR Zero Only
16	Supply & installation of Aluminum armoured cable single core 1100 voltage grade 35 sq mm. for earth connection	30.00	M			0.00	NR Zero Only
17	Supply & installation of Aluminum Tubular Lug 35 sq mm for earth connection	2.00	nos			0.00	NR Zero Only
18	Dismantling of pole/tower light standard/strut embedded in cement concrete etc as req	12.00	nos			0.00	NR Zero Only
19	Dismantling of overhead lines comprising copper/aluminum overhead conductor, CI wire, cross arms, insulators etc. as required.	710.00	kg			0.00	NR Zero Only
20	Supply of 8 sq G.I. wire for cradling, 4 wire cradling 50M <sup>2</sup> wire 4 cradling = 1.5M @ no. 4 cradling = 1160 Mtrs. Weight = 0.103 Kg/M 1200 = 120Kg	120.00	kg			0.00	NR Zero Only
21	Erection of G.I. Wire No. 8 SWG including binding etc. as required. 50M <sup>2</sup> wire 4 cradling = 800 Mtrs. Weight= 800*100	82.40	kg			0.00	NR Zero Only
22	Erection of cradle guard as required. 60 no. 4 cradling	240.00	nos			0.00	NR Zero Only
23	Painting of Tubular pole of Length 11 M (19 Nos) including painting of cross brace and cross arms. Total painting area= Pole 19 x 9.04 + SP cross arm 0.3 x 0.52 + DP cross arm 0.8 x 2 x 0.62 + Cross brace = 19 x 9.12	211.10	M2			0.00	NR Zero Only
24	Supply & fixing of 11KV GOAB switch with all accessories	2.00	nos			0.00	NR Zero Only
25	Total impact of GST for the purpose of CTC	1.000	nos			0.00	NR Zero Only
Total in Figures						0.00	NR Zero Only
Quoted Rate in Words						INR Zero Only	