

Tender Inviting Authority:	SO(E&M)/ H					
Name of the Work / Contract No:	Making of HT and LT Bus-system from 11KV GOAB to 250 KVA, 11KV/440V distribution transformer and transformer to 800 A distribution LT switch to replacing cable system for proper power supply, fabrication and installation of shed, filling sand and gravels at switch yard area for safety of transformer and manpower at 38 No colony substation situated behind PO Office of Tapin North Open Cast Project under Hazaribagh Area					
-	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 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 #	TEXT #
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
1	Earth work in excavation by mechanical means (Hydraulic excavator)/ manual means over areas (exceeding 30 cm in depth, 1.5 m inwidth as well as 10 sqm on plan) including disposal of excavatedearth, lead upto 50 m and lift upto 1.5 m, disposed earth to be levelled and neatly dressed 2.7.1 Ordinary 4 M X 6 M X 0.23 m	5.52	cum			0.00	INR Zero Only
2	Supply, filling, spreading and levelling gravels of size range 5 mm to 10 mm, in the recharge pit, over the existing layer of boulders, in required thickness, for all leads & lifts, all complete as per direction of Enineer in charge 6 M X 4 M X 0.15 m	3.6	cum			0.00	INR Zero Only
3	Supplying and filling in plinth with sand under floors, including watering, ramming, consolidating and dressing complete 6 M X 4 M X 0.10 m	2.4	cum			0.00	INR Zero Only
4	Supply and fixing of alloy aluminium pipe outside dia. 48.26 mm inside dia. 40.89 mm wall thickness 3.69 mm	22	mtr			0.00	INR Zero Only
5	Supply and fixing of pad connector suitable for bus pipe having outer dia 48.26mm	12	no			0.00	INR Zero Only
6	Supply andfixing of T connector suitable for bus pipe having outer dia 48.26mm	6	no			0.00	INR Zero Only
7	Supply and fixing of support connector suitable for bus pipe having outer dia 48.26mm	6	no			0.00	INR Zero Only
8	Supply and fixing of Bi-metallic connector	6	nos.			0.00	INR Zero Only
9	Fabrication and erection work of iron and steel platform column, bracing housing, placing etc. For Busbar Structure 768.72 For Shed 711.67	1480.39	kg			0.00	INR Zero Only
10	Supply and fixing of post insulator	24	nos.			0.00	INR Zero Only
11	Supply & Fixing of GOAB 630Amp 11KV grade horizontal type	1	nos.			0.00	INR Zero Only
12	Supply of GI Nut and bolts	10	kg			0.00	INR Zero Only
13	Supplying and fixing of tower bolt/ foundation Bolt 20 mm x 600mm	32	Nos.			0.00	INR Zero Only
14	Earth work in excavation by mechanical means (Hydraulic excavator)/ manual means over areas (exceeding 30 cm in depth, 1.5 m inwidth as well as 10 sqm on plan) including disposal of excavatedearth, lead upto 50 m and lift upto 1.5 m, disposed earth to be levelled and neatly dressed 2.7.1 Ordinary 0.45 m X 0.45 M X 0.45 m X 4 X 2 Nos. = 0.73 cum	0.73	cum			0.00	INR Zero Only
15	Supplying and filling in plinth with sand under floors, including watering, ramming, consolidating and dressing complete 0.45 m X 0.45 M X 0.07 M X 4 X 2 Nos. = 0.11 cum	0.11	cum			0.00	INR Zero Only
16	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): 6 graded stone aggregate 20 mm nominal size) 0.45 m X 0.45 m X 0.61 m X 4 X 2 Nos. = 0.99 cum	0.99	cum			0.00	INR Zero Only
17	Providing corrugated G.S. sheet roofing including vertical / curved surface fixed with polymer coated J or L hooks, bolts and nuts 8mm diameter with bitumen and G.I. limpet washers or with G.I. limpetwashers filled with ite lead, including a coat of approved steel primer and two coats of approved paint on overlapping of sheetscomplete (up to any pitch in horizontal/ vertical or curved surfaces), excluding the cost of purlins, rafters and trusses and including cuttingto size and shape wherever required. 0.80 mm thick with zinc coating not less than 275 gm/m² 6 M X 4 M = 24 sqm	24	Sqm			0.00	INR Zero Only
18	Earthing with copper earth plate 600mmX600mmX3mm thick including accessories ,and providing masonry enclosure with cover plate having locking arrangement and wateing pipe of 2.7 metre long etc. with charcoal/coke and salt as required.	3	No			0.00	INR Zero Only
19	Supplying and making outdoor cable end termination with heat shrinkable jointing kit complete with all accessories including lugs suitable for following size of 3 core, XLPE aluminium conductor cable of 11 KV grade as required :	2	No			0.00	INR Zero Only
20	Cost of Single core 25 sq. mm Alluminium cable for Earth wire	120	Mtr			0.00	INR Zero Only
21	Painting of Bus bar Structure & Shed	1	Job			0.00	INR Zero Only
22	Fabrication and erection work of iron and steel platform column, bracing housing, placing etc. Weight of 1 No. MS Box (height 2.4 M X 0.75 M)	1382	Kg			0.00	INR Zero Only
23	Earth work in excavation by mechanical means (Hydraulic excavator)/ manual means over areas (exceeding 30 cm in depth, 1.5 m inwidth as well as 10 sqm on plan) including disposal of excavatedearth, lead upto 50 m and lift upto 1.5 m, disposed earth to be levelled and neatly dressed 2.7.1 Ordinary 0.45 m X 0.45 M X 0.45 m X28 Nos. = 2.55 cum	2.55	CUM			0.00	INR Zero Only
24	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): 6 graded stone aggregate 20 mm nominal size) 0.45 m X 0.45 m X 0.61 m X 20 Nos. = 2.47 cum	2.47	CUM			0.00	INR Zero Only
25	Supply & fixing of MS Angle 50 X 50X 6 mm	80	Kg			0.00	INR Zero Only
26	Supply & fixing of Barbed wire	50	Kg			0.00	INR Zero Only
27	Supply & fixing of Copper Patti 40 mm X 25 mm	220	Kg			0.00	INR Zero Only
28	Supply and fixing of Bi-metallic connector	28	nos.			0.00	INR Zero Only
29	Supply & fixing of Support Insulator	60	nos.			0.00	INR Zero Only
30	Painting with Primer and Greasy paint (for Box, Switch & Gate)	1	Job			0.00	INR Zero Only
31	Total impact of GST for the purpose of CTC	1.00	Nos		0.00	0.00	INR Zero Only
Total in Figures							0.00 INR Zero Only
Quoted Rate in Words		INR Zero Only					