

Tender Inviting Authority:		SO(E&M)/ H					
Name of the Work / Contract No:		Supply and installation of 11KV 381 Ohms Neutral Grounding Resistor to limit earth fault current to 10A in the 33KV/11KV DYN11, 10 MVA Transformer installed at Central Substation Basantpur 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	Design, manufacturing, supply and commissioning of 11 KV, 10 Amps, 381 Ohms Restricted Neutral Grounding system (NGR) consisting of Neutral grounding resistor, stainless steel non-magnetic punched grid type AISI 304 grade, Max temperature rise 375 deg C, Indoor Epoxy Resin cast neural current transformer, 11KV 50/5A, IOT and HMI Interface for blue tooth, for connection with mobile APP, Solid state neutral earth fault relay, Solid state NGR monitoring fail safe relay, Power pack unit 1 and 2, Fuse enclosure, HRC fuses, connectors, glands, control wires and bushing studs, Buzzer (electronic), floor mounted, powder coated control panel and resistance box with all accessories, Outdoor type, Safety Features: 1. Resistance temperature sensor: trips the breaker if resistance temperature exceeds a set value 2. Temperature logs: hourly resistance temperature log for the last 24 hours. 3. Current Logs: Hourly Neutral current log for the last 24 hours.	1	Set			0.00	INR Zero Only
2	Earthing with copper earth plate 600 mm X 600 mm X 3 mm thick including accessories, and providing masonry enclosure with cover plate having locking arrangement and watering pipe of 2.7 metre long etc. with charcoal/ coke and salt as required.	2	No			0.00	INR Zero Only
3	Supply & Fixing of Aluminium Unarmoured single core flexible type 1100 voltage grade 35 sq mm	40	Mtr			0.00	INR Zero Only
4	Supplying and drawing following sizes of FRLS PVC insulated copper conductor, single core cable in the existing surface/ recessed steel/ PVC conduit as required.8 Core X 2.5 SQ MM	135	Mtr			0.00	INR Zero Only
5	Supply of XLPE insulated FRLS heavy duty power cable conforming IS-7098 (Part-1) 1988, 1100 Volt grade, ISI marked with copper stranded/solid conductor 4 Core X 4 SQ MM	125	Mtr			0.00	INR Zero Only
6	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					