

Tender Inviting Authority: PE(E&M), JRD Colliery							
Name of the Work / Contract No:	Diversion of 3.3KV Overhead Line under Jarangdih OCP.			NIT No. : JRD/PE(E&M)/E-Tender/2025-26/03      Date- 23.04.2025			
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 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 #	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
1.01	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 Mtrs and upto 12 Mtrs)	16	Nos			0.00	INR Zero Only
1.02	Supplying & 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 clamps, turn buckle (20 mm x 60cm), 7/4.00 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 as required.	9	Set			0.00	INR Zero Only
1.03	Supplying & erection of 11 KV disc insulator for 11 KV over head lines with galvanized insulator fittings, ball socket type and complete with galvanized strain clamps, bolts, nuts washers etc as required.	15	Nos			0.00	INR Zero Only
1.04	Supply and erection of 11 KV pin insulator complete with large steel head G.I pin, nuts, washers etc as required	32	Nos			0.00	INR Zero Only
1.05	Erection of disc/ pin insulator for 11 KV over head lines as required.	19	Nos			0.00	INR Zero Only
1.06	Supplying of channel iron 75 mm X 40 mm X 6 mm (7.14 kg per metre) pole top bracket/ cross arm for single 11 KV over head line conductor complete with 50 mm 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.	10	Nos			0.00	INR Zero Only
1.07	Supplying of channel iron 75 mm X 40 mm X 6 mm (7.14 kg per metre) cross arm for two 11 KV over head line conductors complete with 50 mm X 50 mm X 6 mm (angle iron bracket welded to the channel iron and complete with 50 mm 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.	10	Nos			0.00	INR Zero Only
1.08	Supplying of 50 mm X 8 mm M.S. flat iron pole top bracket/ cross arm for single 11/22/33 KV over head line conductor complete with fixing clamps, bolts, nuts and washers drilling holes for insulator pins, bolts and nuts etc and painting with primer and finish paint as required.	10	Nos			0.00	INR Zero Only

1.09	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	30	Nos.		0.00	INR Zero Only
1.10	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 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.	5	Nos		0.00	INR Zero Only
1.11	Erection of double pole 3 wire cross arm for 11KV/22KV/33 KV over head lines as required.	5	Nos		0.00	INR Zero Only
1.12	Supplying and erection of a set of cross bracing FRL Same work for 11 KV over head 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 6mm 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.	3	Set		0.00	INR Zero Only
1.13	Supplying and erection of three piece nonlinear resistor type lightning arrester suitable for 3 wire, 11 KV overhead lines with rated voltage 9 KV (rms) with a nominal discharge current rating of 5 KA and complete with galvanised clamping arrangement, G.I. bolts, nuts, washers etc. as required.	1	Set		0.00	INR Zero Only
1.14	Erection of ACSR conductor of 7/3.35 mm to 7/4.00 mm diameter including binding etc. as required (14 Span x 60 mtrs x 3 wire = 2520 Mtrs x 0.394 Kg/mtr = 992.88 kgs + for Jumpering - 1.5 mtrs x 3 wire x 5 Nos. = 22.5 mtrs x 0.394kg/mtrs = 8.86 kgs ) = 1001.74 kgs	1001.74	Kgs		0.00	INR Zero Only
1.15	Safe earthing electrode having two custom made G.I. tubes (Galvanized 80 micros, minimum one inside the other of length 3 mtr ( outer dia 80mm) filled with conductor rich crystalline mixture (CCM).	6	Nos.		0.00	INR Zero Only
1.16	Back Fill Compound	12	Bags		0.00	INR Zero Only
1.17	Excavation for foundation in soft soil including dressing of sides and ramming of bottoms, lift upto 1.5 m including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50 metres. (6 CuM x 8 Nos = 48 CuM)	48	CuM		0.00	INR Zero Only
1.18	Cradling with 8 SWG G.I Wire with all Accessories	2	Span		0.00	INR Zero Only
1.19	Dismantling of pole/street light standard/ strut embeded in cement concrete foundation etc as required	16	Nos		0.00	INR Zero Only
1.20	Dismantling of over head lines comprising of copper/ aluminium over head conductor, G.I. wire, cross arms, insulators etc. as required.	1231.44	Kgs		0.00	INR Zero Only
2	<b>Total impact of GST for the purpose of CTC</b>	1.00	Nos		0.00	INR Zero Only
<b>Total in Figures</b>					<b>0.00</b>	INR Zero Only
<b>Quoted Rate in Words</b>		<b>INR Zero Only</b>				