TENDER INVITING AUTHORITY: JOINT MANAGER (ELECTRICAL DIVISION), THE ODISHA STATE POLICE HOUSING & WELFARE CORPORATION LTD, BHUBANESWAR

NAME OF THE WORK :- SHIFTING OF 11 KV LINE FROM THE PREMISES OF PROPOSED +2 COLLEGE AT BADAGAON,BALLIGUDA IN THE DIST. OF KANDHAMAL.

BID REF NO.- 36/JM/ELECT/OPHWC/2019-20

Bidder Name

SCHED	ULE	OF	WC	RKS
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Sl. No.	Description of work	Unit	Qty.	Estimated Cost in Rs.	
				RATE IN RS.	AMOUNT IN RS.
	I. Construction of 3 ph 3 wire 11 KV OH line				
COPE-A	with 55 sq. mm AAA Conductor - 0.5 Km and 11				
001211	KV CP-02 Nos.				
	Dismantale of HT Line-12 span				
1	150x150 mm RS Joist pole (34.6 Kg/Mtr.) @ 10 Mtrs. Long	Kg	3460	65.00	224900.00
3	Straight channel -75x40x6 mm for straight cross arm 1.2 Mtrs. Each 2 Nos.	Kg	130.56	65.00	8486.40
4	11 KV V Cross Arm(10.2 kg each)	No.	8	810.00	6480.00
5	GI Back clamp for 11 KV 'V' cross arm	No.	8	80.00	640.00
6	Top F clamp	No.	8	105.00	840.00
7	11KV Disc insulator T&C	No.	24	860.00	20640.00
8	11KV H.W Fittings T&C	No.	24	130.00	3120.00
9	11KV Pin Insulator (Polymer)	No.	24	200.00	4800.00
10	11 KV GI Pin	No.	24	80.00	1920.00
9	HT Stay Set complete as per SLD support	Set	6	1050.00	6300.00
10	HT stay insulator	No.	6	50.00	300.00
11	Stay Clamp	Pair	6	125.00	750.00
12	7/10 SWG GI Stay Wire	Kg	60	75.00	4500.00
11	Cocncreting of stay C.C 1:3:6, using 40 mm BHG metal=0.45x0.45x1.5 Mtr.=0.3037cum.	No.	6	1270.00	7620.00
	Coencreting of padding/ support C.C 1:3:6, using			1270.00	7020.00
11	40 mm BHG metal=0.45x0.45x1.5	No.	10		
11	Mtr.=0.3037cum.	INO.		1270.00	12700.00
	1VIII. 0.505 / Cum.			1270.00	12700.00
12	Earthing coil for support	No.	10	166.00	1660.00
				100.00	1000.00
13	Danger board	No.	10	80.00	800.00
14	RCC Base Plate for support	No.	10		
-	1.1			291.00	2910.00
15	11 KV 55 sq. mm AAAC	Km	1.515	20000 00	45.450.00
	-			30000.00	45450.00
16	MS,nut,bolt & washer of different sizes	Kg	12	75.00	900.00
1 / 1	Sundries (All. binding tape,insulating		1		
	tape,anticlimbing device,paint etc.)	LS			
	1 ,			1000.00	1000.00
A	TOTAL RS.				356716.40
В	Stock,storage and insurance (@3% on A)				10701.49
С	TOTAL RS.(A+B=C)				367417.89
D	T&P @ 2% of C				7348.36
Е	Contigency @ 3% of C				11022.54
F	Transportation @ 7.5% of C				27556.34
~	Erection charges @ 5% on Transformers, @20 % on				
G	PSC Poles and @ 10% on others				25159.44

Н	Total Rs.		438504.57		
SCOPE-B	Dismantaling of Existing Line (12 span)@400/span		4800.00		
1	TOTAL ESTIMATED COST		443304.57		
2	Total Estimated Cost in Figures		4,43,305.00		
EXCESS	LESS (Please Tick)	%			
	Quoted Amount in Figure				
	Quoted Amount in words				
	N:B- The Estimated cost is exclusive of GST.				
	Signature of Tenderer with seal				
	Sd/- Asst. Project Manager[Elect.]	Sd/- APM Elect. (Hqr.)			
Sd/- Consultant(Elect.)		Sd/- Joint Manager(Elect.)			