

BOQ CUM PRICE SCHEDULE

NAME OF WORK :

PROCUREMENT OF DESIGN AND DRAWING FOR TYPE TESTED TOWERS FOR TRANSMISSION LINES AND TOWER FOUNDATIONS

NAME OF SITE :

SURATGARH AND NABINAGAR

S.No.	Item description	Unit	Quantity	Rate	Amount (Rs.)
A	Providing Type tested tower design and drawings (structure assembly drawings) alongwith all extension and Auxiliary cross arms, Type test report from accredited Test lab, Shop drawings, Bill of material, Design and Drawings of foundation for towers for different soil types, Stubs & Stub setting template, SAG tension calculation, SAG template drawing, Tower Spotting Data for following :				
1	Lattice type 400kV D/C Transmission line tower with Twin Moose suitable for wind Zone-4 and as per specification, required for Nabinagar (NPGCL) site -				
a	DA Type	Set	1		
b	DD Type	Set	1		
2a	Lattice type 33 kV D/C Transmission line tower with Single AAAC (100sqmm) suitable for wind Zone-4 and as per, required for Nabinagar (NPGCL) site				
i)	DA Type	Set	1		
ii)	DC Type	Set	1		
2b	Lattice type 33 kV S/C Transmission line tower with Single AAAC (100sqmm) suitable for wind Zone-4 and as per specification, required for Nabinagar (NPGCL) site.				
i)	SA Type	Set	1		
ii)	SC Type	Set	1		
3	Lattice type 11 kV D/C Transmission line tower with Single Zebra suitable for wind Zone-4 and as per specification, required for Suratgarh (RRVUNL) site				
a	DA Type	Set	1		
b	DB Type	Set	1		
c	DD Type	Set	1		
				TOTAL (Rs.)	

Note:

1	BIDDER CAN SUBMIT THEIR OFFER FOR ANY ONE OR MORE ITEMS FROM ITEM NO. A1, A2 AND A3 FROM ABOVE. EVALUATION SHALL BE MADE BASED ON TRANSMISSION LINE <u>VOLTAGE RATING WISE</u>.
2	L1 SHALL BE DECIDED SEPARATELY FOR EACH VOLTAGE RATING (I.E. FOR ITEM NO. A1/ A2a & A2b/ A3.). BIDDERS ARE REQUIRED TO QUOTE FOR ALL TYPES OF TOWERS REQUIRED IN PARTICULAR VOLTAGE LEVEL.
3	The quantities indicated are tentative & it may change to any extent during detailed engineering at contract stage.
4	Rate quoted shall be for one project use by BHEL.
5	The above quoted price includes the approval from customer NTPC/RRVUNL as applicable and if required bidder may have to visit customer/ BHEL office for discussion regarding approval. No.separate payment shall be made for such visits.
6	For Nabinagar 400kV line bottom X-Arm height shall not be less than 25.97m for DA Type and 21.895m for DD Type tower.