

**1 X 800MW KOTHAGUDEM,TPS,STAGE-VII, UNIT #12  
ANNEXURE - A  
BOQ-CUM-PRICE SCHEDULE FOR LT HRPVC CONTROL CABLES**

1.1 KV control cables with stranded plain annealed copper conductor, HRPVC Type-C insulation, core identification by colour coding and numbering at interval of 100 mm or less (IS : 1554 (Part-I)), distinct extruded inner Extruded HRPVC compound conforming to type ST2 FRLS of IS: 5831 for multicore cables. Single core cables shall have no inner sheath. Filler shall be of same material as of inner sheath i.e. ST2., GS round wire armour as per IS 3975, and extruded HRPVC Type ST2 outer sheath with FRLSH properties, generally conforming to IS:1554 (Part-1) and BHEL specification.

**1.1 KV COPPER CONDUCTOR ARMoured CABLES**

SL. NO.	CABLE SIZE (SQ. MM)	ORDER QTY. (MTRS)	LOT-I QTY. (MTRS)	DRUM LENGTH (MTRS)	INDIAN BIDDER							FOREIGN BIDDER		REMARK			
					UNIT EX-WORKS (INR)	TOTAL EX-WORKS (INR)	ED @ .....% AS APPLICABLE ON SELF MANUFACTURED ITEMS ONLY (INR)	CST @.....% AGAINST C FORM OR E1/E2 FORMS (INR) AS APPLICABLE	VAT @ .....% (INR)	FREIGHT @ .....% OF EX-WORK PRICE INCL. OF SERVICE TAX. IN (INR)	TOTAL F.O.R SITE PRICE (INR)	UNIT F.O.B	TOTAL F.O.B				
												DULY PACKED	DULY PACKED		CURRENCY	CURRENCY	
1	5C X 2.5	56000	40000	1000													
2	7C X 2.5	28000	20000	1000													
3	9C X 2.5	24000	17000	1000													
4	12C X 2.5	14000	10000	1000													
5.0	5C X 4	9500	7000	1000													
<b>TOTAL</b>																	

**NOTES:**

- Quantities indicated above shall be known as order quantities. The variation in quantities shall be limited from -30% to +30% of the total contract value derived on the basis of the Order Quantities.
- The bidder shall indicate the unit price of each type and size of cables listed as per the BOQ-cum-price Schedule enclosed with this specification. The unit prices shall apply for adjustment of variation in quantity as stipulated above.
- Lot-I quantity indicated above shall be cleared for manufacturing along with LOI. However, manufacturing of the cables shall be taken up by the successful bidder only after approval of technical and quality documentation. Subsequent lots if required shall be cleared for manufacturing based on progress of engineering and site requirements.
- Overall tolerance on total dispatched quantity of each size for item shall be (-) 2% and (+) 0%. Cables consumed for testing and inspection shall be to bidder's account.
- The drum length shall be 1000 m (+/- 5%). For each individual cable size, one short lengths of not less than 200m may be accepted only in the final drum length to complete the supply. The overall tolerance limits stipulated above shall continue to apply (in case short lengths are accepted).
- In case of the quantities cleared by BHEL for manufacturing (in a lot) are manufactured and offered for inspection in more than one batch, BHEL reserves the right to witness type testing on all batches without any price implication.
- Bidder shall indicate unit price of cables inclusive of type test charges. No separate type test charges are to be quoted by bidder.
- Bidder shall quote for all sizes/types of cables as per specification, failing which their offer shall be rejected.
- Delivery schedule of Lot-I and subsequent lots shall be as per NIT

*Adhwa*  
19/8/15