

**2X660 MW SURATGARH STPP, UNIT# 7 & 8
ANNEXURE - A**

BOQ-CUM-PRICE SCHEDULE FOR HT XLPE POWER CABLES

Sr. No.	Item code	Item description	Unit	Order Quantity (metres)	Lot-1 Quantity (metres)	Drum Length (Meters)	Unit Price Ex-Works Price (Duly Packed) (Rs.)	Total Price Ex-Works (Duly Packed) (Rs.)	Excise Duty (NIL)	CST against Form CIE1&E2@.....% OR VAT@.....% (as applicable)	Freight Charges (Inclusive Service Tax) @.....% (Rs.)	Total F.O.R. Site Price (Rs.)	REMARKS
1.0		11/11 KV AL. CONDUCTOR/ XLPE INSULATED/ ARMoured/ UNEARTHED GRADE POWER CABLE											
1.1	507-27025-A	1C-630	MTR	18000	12500	500							
1.2	507-27037-A	3C-240	MTR	34500	24000	500							
2.0		6.6/6.6 KV AL. CONDUCTOR/ XLPE INSULATED/ ARMoured/ UNEARTHED GRADE POWER CABLE.							ED NIL (AS PER SCC CLAUSE NO .27)				
2.1	507-27093-A	1C-185	MTR	1500	1000	500							
2.2	507-27113-A	1C-630	MTR	79000	55500	500							
2.3	507-27121-A	3C-185	MTR	15000	10500	500							
3.0	507-27000-B	MANDATORY SPARES	SET	----	----	500							REFER ANNEXURE-I FOR DETAIL LIST
		TOTAL (1.0 +2.0+3.0)											

Notes:

- Quantities indicated above for S. No. 1.0, 2.0 & 3.0 shall be known as Order Quantities. The variation in quantities of all sizes for Main items (S. No. 1.0 & 2.0) put together shall be limited to (-) 30% to (+) 30% of the total contract value derived on the basis of the Ordered quantities for this very project.
- 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-1 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 shall be cleared for manufacture based on progress of engineering and site requirements.
- Delivery schedule of LOT-1 and subsequent lots shall be as per NIT.
- Standard drum length shall be 500 metres. Tolerance on individual drum length shall be ±5%.
- Overall tolerance on total dispatched quantity of each size shall be (-) 2% and (+) 0%. Cables consumed for testing and inspection shall be to bidder's account.
- For each individual cable size, one short length 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).
- Bidder shall indicate unit price of cables inclusive of type test charges and UV radiation test. No separate Type & UV radiation Test charges are to be quoted by bidder.
- The charges of Hydrolytic Stability test, if asked to perform shall be reimbursed extra at actual against original money receipt of Govt. lab (CPRI/ERDA).
- In case the quantities cleared by BHEL for manufacturing (in a lot) are manufactured and offered for inspection by successful bidder in more than one batch, BHEL reserves the right to witness type testing on all batches.

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**2X660 MW SURATGARH STPP, UNIT# 7 & 8
HT XLPE POWER CABLES- MANDATORY SPARES (ANNEXURE-I)**

Sr. No.	Item code	Item description	Unit	Order Quantity (metres)	Drum Length (Meters)	Unit Price Ex-Works Price (Duly Packed) (Rs.)	Total Price Ex-Works (Duly Packed) (Rs.)	Excise Duty (NIL)	CST against Form C/E1&E2@.....% OR VAT@.....% (as applicable)	Freight Charges (Inclusive Service Tax) @.....% (Rs.)	Total F.O.R. Site Price (Rs.)	REMARKS
3.0	507-27000-B	MANDATORY SPARES										
3.1		11/11 KV AL. CONDUCTOR/ XLPE INSULATED/ ARMoured/ UNEARTHED GRADE POWER CABLE										
3.1.1		1C-630	MTR	500	500							
3.1.2		3C-240	MTR	500	500							
3.2		6.6/6.6 KV AL. CONDUCTOR/ XLPE INSULATED/ ARMoured/ UNEARTHED GRADE POWER CABLE.										
3.2.1		1C-185	MTR	500	500							
3.2.2		1C-630	MTR	500	500							
3.2.3		3C-185	MTR	500	500							
TOTAL OF MANDATORY SPARES												

Notes: (Applicable for Mandatory Spares only)

- Quantities indicated above shall be known as Order Quantities. The quantities are firm & there is no variation in the ordered 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.
- Standard drum length shall be 500 metres.No negative tolerance on drum for mandatory spare (as indicated above) is allowed.
- Quantity of mandatory spares indicated above shall be released alongwith Lot-1 (indicated in Annexure-A) after approval of technical and quality documentation. Thus, one drum (minimum 500m) of each size of the total quantities released (Lot-1 of Annexure-A & Mandatory spares of Annexure-I) will be declared as mandatory spares and shall be clearly identified.
- Delivery schedule of quantities indicated above shall be as per NIT.

[Handwritten Signature]