

RATE CONTRACT

ANNEXURE-I

BOQ-CUM PRICE SCHEDULE

LT XLPE POWER CABLE

NAME OF VENDOR : -
(TO BE FILLED BY BIDDER)

Item No	Item Code	Item Description	Unit	Quantity	Drum Length (Metre)	UNIT EX-WORKS PRICE (DULY PACKED) IN PERCENTAGE OF TOTAL EX WORKS PRICE AT SL NO- 'C' OF COLUMN 10	UNIT EX-WORKS PRICE (DULY PACKED) (INR)	TOTAL EX-WORKS PRICE (DULY PACKED) IN PERCENTAGE OF TOTAL EX WORKS PRICE OF AT SL NO-'C' OF COLUMN 10	TOTAL EX-WORKS PRICE (DULY PACKED) (INR)	ED (INCLUDING CESS) @ % (INR)	CST @ % AGAINST FORM 'C' /E/EII (INR)	FREIGHT CHARGES (INCLUDING SERVICE TAX) @ % OF TOTAL EX WORKS (INR)	TOTAL F.O.R SITE PRICE (INR)
1	2	3	4	5	6	7	8	9	10	11	12	13	14
A. Aluminium cables													
A.1	507-28163-A	1C - 10- AL ARMOURED	Metre	9000	500	(0.0007 * X)/9000	Derived	0.0007 * X	Derived	% TO BE QUOTED	% TO BE QUOTED		Derived
A.2	507-28153-A	1C - 25- AL ARMOURED	Metre	18000	500	(0.0019 * X)/18000	Derived	0.0019 * X	Derived	% TO BE QUOTED	% TO BE QUOTED		Derived
A.3	507-28154-A	1C - 35- AL ARMOURED	Metre	62000	500	(0.0092 * X)/62000	Derived	0.0092 * X	Derived	% TO BE QUOTED	% TO BE QUOTED		Derived
A.4	507-28072-A	1C - 50- AL ARMOURED	Metre	10000	500	(0.0017 * X)/10000	Derived	0.0017 * X	Derived	% TO BE QUOTED	% TO BE QUOTED		Derived
A.5	507-28156-A	1C - 95- AL ARMOURED	Metre	13000	500	(0.0032* X)/13000	Derived	0.0032* X	Derived	% TO BE QUOTED	% TO BE QUOTED		Derived
A.6	507-28157-A	1C - 120- AL ARMOURED	Metre	40000	500	(0.0137 * X)/40000	Derived	0.0137 * X	Derived	% TO BE QUOTED	% TO BE QUOTED		Derived
A.7	507-28005-A	1C - 400- AL ARMOURED	Metre	73000	500	(0.0625 * X)/73000	Derived	0.0625 * X	Derived	% TO BE QUOTED	% TO BE QUOTED		Derived
A.8	507-28007-A	1C - 630- AL ARMOURED	Metre	149000	500	(0.1934 * X)/149000	Derived	0.1934 * X	Derived	% TO BE QUOTED	% TO BE QUOTED		Derived
A.9	507-28011-A	2C - 10- AL ARMOURED	Metre	10000	500	(0.0016 * X)/10000	Derived	0.0016 * X	Derived	% TO BE QUOTED	% TO BE QUOTED		Derived
A.10	507-28017-A	2C - 25- AL ARMOURED	Metre	54000	500	(0.0101 * X)/54000	Derived	0.0101 * X	Derived	% TO BE QUOTED	% TO BE QUOTED		Derived
A.11	507-28021-A	2C - 50- AL ARMOURED	Metre	10000	500	(0.0027 * X)/100000	Derived	0.0027 * X	Derived	% TO BE QUOTED	% TO BE QUOTED		Derived
A.12	507-28027-A	2C - 95- AL ARMOURED	Metre	10000	500	(0.0041 * X)/10000	Derived	0.0041 * X	Derived	% TO BE QUOTED	% TO BE QUOTED		Derived

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A.13	507-28013-A	2C - 185- AL ARMOURED	Metre	10000	500	(0.0071 * X)/10000	Derived	0.0071 * X	Derived	% TO BE QUOTED	% TO BE QUOTED	% TO BE QUOTED	Derived
A.14	507-28039-A	3C - 10- AL ARMOURED	Metre	214000	500	(0.0376 * X)/214000	Derived	0.0376 * X	Derived	% TO BE QUOTED	% TO BE QUOTED		Derived
A.15	507-28125-A	3C - 16- AL ARMOURED	Metre	14000	500	(0.0027 * X)/14000	Derived	0.0027 * X	Derived	% TO BE QUOTED	% TO BE QUOTED		Derived
A.16	507-28047-A	3C - 25- AL ARMOURED	Metre	115000	500	(0.0277 * X)/115000	Derived	0.0277 * X	Derived	% TO BE QUOTED	% TO BE QUOTED		Derived
A.17	507-28049-A	3C - 50- AL ARMOURED	Metre	53000	500	(0.0191 * X)/53000	Derived	0.0191 * X	Derived	% TO BE QUOTED	% TO BE QUOTED		Derived
A.18	507-28051-A	3C - 95- AL ARMOURED	Metre	34000	500	(0.0205 * X)/34000	Derived	0.0205 * X	Derived	% TO BE QUOTED	% TO BE QUOTED		Derived
A.19	507-28041-A	3C - 150- AL ARMOURED	Metre	10000	500	(0.0088 * X)/10000	Derived	0.0088 * X	Derived	% TO BE QUOTED	% TO BE QUOTED		Derived
A.20	507-28138-A	3C - 185- AL ARMOURED	Metre	10000	500	(0.0111 * X)/10000	Derived	0.0111 * X	Derived	% TO BE QUOTED	% TO BE QUOTED		Derived
A.21	507-28045-A	3C - 240- AL ARMOURED	Metre	44000	500	(0.063 * X)/44000	Derived	0.063 * X	Derived	% TO BE QUOTED	% TO BE QUOTED		Derived
A.22	507-28161-A	3C - 300- AL ARMOURED	Metre	10000	500	(0.0181 * X)/10000	Derived	0.0181 * X	Derived	% TO BE QUOTED	% TO BE QUOTED		Derived
A.23	507-28031-A	3.5C - 25- AL ARMOURED	Metre	106000	500	(0.0296 * X)/106000	Derived	0.0296 * X	Derived	% TO BE QUOTED	% TO BE QUOTED		Derived
A.24	507-28035-A	3.5C - 50- AL ARMOURED	Metre	159000	500	(0.0674 * X)/159000	Derived	0.0674 * X	Derived	% TO BE QUOTED	% TO BE QUOTED		Derived
A.25	507-28037-A	3.5C - 95- AL ARMOURED	Metre	24000	500	(0.0172 * X)/24000	Derived	0.0172 * X	Derived	% TO BE QUOTED	% TO BE QUOTED		Derived
A.26	507-28029-A	3.5C - 185- AL ARMOURED	Metre	10000	500	(0.0131 * X)/10000	Derived	0.0131 * X	Derived	% TO BE QUOTED	% TO BE QUOTED		Derived
A.27	507-28033-A	3.5C - 300- AL ARMOURED	Metre	10000	500	(0.02 * X)/10000	Derived	0.02 * X	Derived	% TO BE QUOTED	% TO BE QUOTED		Derived
A.28	507-28053-A	4C - 10- AL ARMOURED	Metre	14000	500	(0.0028 * X)/14000	Derived	0.0028 * X	Derived	% TO BE QUOTED	% TO BE QUOTED		Derived
B. Copper cables													
B.1	507-28001-A	1C - 16- CU ARMOURED	Metre	26000	500	(0.006 * X)/26000	Derived	0.006 * X	Derived	% TO BE QUOTED	% TO BE QUOTED		Derived
B.2	507-28130-A	1C - 35- CU ARMOURED	Metre	10000	500	(0.0047 * X)/10000	Derived	0.0047 * X	Derived	% TO BE QUOTED	% TO BE QUOTED		Derived

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B.3	507-28162-A	1C - 70- CU ARMoured	Metre	10000	500	$(0.0088 * X)/10000$	Derived	$0.0088 * X$	Derived	% TO BE QUOTED	% TO BE QUOTED	% TO BE QUOTED	Derived
B.4	507-28009-A	1C - 630- CU ARMoured	Metre	2000	500	$(0.015 * X)/2000$	Derived	$0.015 * X$	Derived	% TO BE QUOTED	% TO BE QUOTED		Derived
B.5	507-28127-A	1C - 2.5- CU ARMoured	Metre	31000	1000	$(0.0022 * X)/31000$	Derived	$0.0022 * X$	Derived	% TO BE QUOTED	% TO BE QUOTED		Derived
B.6	507-28015-A	2C - 2.5- CU ARMoured	Metre	610000	1000	$(0.0879 * X)/610000$	Derived	$0.0879 * X$	Derived	% TO BE QUOTED	% TO BE QUOTED		Derived
B.7	507-28043-A	3C - 2.5- CU ARMoured	Metre	1007000	1000	$(0.1789 * X)/1007000$	Derived	$0.1789 * X$	Derived	% TO BE QUOTED	% TO BE QUOTED		Derived
B.8	507-28055-A	4C - 2.5- CU ARMoured	Metre	10000	1000	$(0.0021 * X)/10000$	Derived	$0.0021 * X$	Derived	% TO BE QUOTED	% TO BE QUOTED		Derived
B.9	507-28065-A	2C - 6- CU ARMoured	Metre	96000	1000	$(0.0238 * X)/96000$	Derived	$0.0238 * X$	Derived	% TO BE QUOTED	% TO BE QUOTED		Derived
C	TOTAL (A.1 to A.28 + B.1 to B.9)								TO BE QUOTED = Rs. X	Derived	Derived	Derived	Derived= Rs. Y

NOTES:-

1	1. Bidder to note that evaluation shall be on Grand Total FOR site price to BHEL, however, Bidder to quote grand Total Ex works mentioned at SI No- 'C' of column 10 (Rs X) only as per the BOQ above. The item wise break up of Ex works prices (unit as well as total) for all the items in the BOQ shall be derived as per the formulae indicated above by BHEL. Bidder also need to indicate taxes percentage in the respective column and single freight percentage of total Ex works value considering delivery anywhere in India in the freight column.
2	The standard drum length shall be 500/1000 meters as indicated above. Tolerance on individual drum length shall be $\pm 5\%$.
3	Overall tolerance on total dispatched quantity of each size shall be (-) 2% and (+) 0% except where the total ordered quantity is one single drum length of 500/1000m, in which case it shall be -5% to 0%. Cables consumed for testing and inspection shall be to bidder's account.
4	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 (except where the total ordered quantity is one single drum length of 500/1000m). The overall tolerance limits stipulated above shall continue to apply (in case short lengths are accepted).
5	In case of the quantities cleared by BHEL for manufacturing 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 without any price implications.
6	Unit price of cables quoted by bidder shall be inclusive of type test charges. No separate charges shall be payable for type tests.
7	For Projects having additional requirement of FRLS inner sheath, additional price implication over basic unit price shall be as per Annexure-C to 'BOQ-cum Price Schedule'.
8	Rate contract shall be decided on the basis of grand Total FOR site price of Total BOQ
9	Value is to be filled only where "to be quoted" is mentioned and for other columns where "derived" is mentioned same shall be derived by BHEL as per % allocation fixed against each item
10	Bidder to note that total price indicated above at 'C' of column 14 shall be considered for evaluation and hence should be complete in all respect for the full scope defined and considering all terms and conditions agreed.
11	Limit on quantity variation shall be plus 30% of Contract Value (Ex Works) till validity of RC. The Purchaser shall have the right to increase or decrease quantities and scope up to the above extent of value and Seller/Contractor shall be bound to accept the same at the contracted prices without any escalation.
12	PVC is applicable for LT XLPE POWER CABLE. Base date for initial prices for this tender shall be first May' 2017. All bidders to quote as per the Price Variation Formulae for Cables uploaded on BHEL PEM website on the link given below. http://bhelpem.com/Documents/GCC/Price%20Variation%20Formulae%20for%20Cables.pdf
13	For any clarification please refer Technical Specification No-PE-RC-999-507-E002 Rev.00
14	Bidder shall furnish this price Schedule indicating "Quoted/Not-Quoted" along with technical offer and actual prices in his price offer.

via mail
01-06-17