

ANNEXURE A
TENDER ENQUIRY REF. NO: PE/PG/BIF/E-6659, Dt. 02.06.2021
2 X 660 MW BIPPCL MAITREE STPP
BOQ-CUM-PRICE SCHEDULE FOR LT XLPE POWER CABLES

NAME OF VENDOR - (Please fill vendor's name)

(1.1) 1.2KV, Cu conductor, XLPE insulated, Unarmoured, INNER SHEATH: Extruded PVC compound conforming to type ST2 of IEC: 60502 (Part-1) for multicore cable & no inner sheath for single core cables, OVERALL SHEATH: Extruded FRLS PVC compound conforming to type ST2 of IEC: 60502 (Part-1) & black in colour.

S. No.	ITEM CODE	DESCRIPTION	HSN Code	UNIT	ORDER QTY. (LOT-1 QTY)	DRUM LENGTH	UNIT EX-WORKS PRICE (Including seaworthy packing) IN PERCENTAGE OF TOTAL EX WORKS PRICE (Including seaworthy packing) OF LT XLPE POWER CABLES GIVEN AT SL NO-A.19 OF COLUMN 11 of this sheet, refer notes 1 & 2 below	Unit Ex-works Price (Including seaworthy packing), refer notes 1 & 2 below (INR)	TOTAL EX-WORKS PRICE (Including seaworthy packing) IN PERCENTAGE OF TOTAL EX WORKS PRICE (Including seaworthy packing) OF LT XLPE POWER CABLES GIVEN AT SL NO-A.3 OF COLUMN 11 of this sheet, refer notes 1 & 2 below	TOTAL EX-WORKS PRICE (Including seaworthy packing), refer notes 1 & 2 below (INR)	FREIGHT CHARGES @ ... % OF TOTAL EX WORKS (To be quoted in %age)	Freight charges (INR)	TOTAL PRICES (EX-WORKS + FREIGHT) (INR)	APPLICABLE GST @ 0.1% ON (TOTAL EX WORKS + FREIGHT BOTH) Refer Note 13 below (INR)	TOTAL PRICE F.O.R CHENNAI PORT or CHA GODOWN, CHENNAI PORT (INR)
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
A1	507-28010-A	1C - 630 CU UNARMoured	8544	MTR	750	750	0.02546 * X / 750	0	0.02546 * X	0		0	0	0	0
A2	507-28164-A	1C - 500 CU UNARMoured	8544	MTR	15750	750	0.41635 * X / 15750	0	0.41635 * X	0		0	0	0	0
A3	507-28165-A	1C - 300 CU UNARMoured	8544	MTR	11250	750	0.18174 * X / 11250	0	0.18174 * X	0		0	0	0	0
A4	507-28166-A	1C - 70 CU UNARMoured	8544	MTR	4000	1000	0.01506 * X / 4000	0	0.01506 * X	0		0	0	0	0
A5	507-28002-A	1C - 16 CU UNARMoured	8544	MTR	7000	1000	0.0068 * X / 7000	0	0.0068 * X	0		0	0	0	0
A6	507-28167-A	2C - 16 CU UNARMoured	8544	MTR	9000	1000	0.01744 * X / 9000	0	0.01744 * X	0		0	0	0	0
A7	507-28026-A	2C - 70 CU UNARMoured	8544	MTR	9000	1000	0.06823 * X / 9000	0	0.06823 * X	0		0	0	0	0
A8	507-28169-A	2C - 120 CU UNARMoured	8544	MTR	2000	1000	0.02606 * X / 2000	0	0.02606 * X	0		0	0	0	0
A9	507-28171-A	3C - 16 CU UNARMoured	8544	MTR	6000	1000	0.01677 * X / 6000	0	0.01677 * X	0		0	0	0	0
A10	507-28100-A	3C - 35 CU UNARMoured	8544	MTR	3000	1000	0.01754 * X / 3000	0	0.01754 * X	0		0	0	0	0
A11	507-28172-A	3C - 70 CU UNARMoured	8544	MTR	2000	1000	0.02249 * X / 2000	0	0.02249 * X	0		0	0	0	0
A12	507-28114-A	3.5C - 35 CU UNARMoured	8544	MTR	8000	1000	0.05367 * X / 8000	0	0.05367 * X	0		0	0	0	0
A13	507-28116-A	3.5C - 70 CU UNARMoured	8544	MTR	1000	1000	0.01316 * X / 1000	0	0.01316 * X	0		0	0	0	0
A14	507-28173-A	3.5C - 150 CU UNARMoured	8544	MTR	2250	750	0.06231 * X / 2250	0	0.06231 * X	0		0	0	0	0
A15	507-28112-A	4C - 16 CU UNARMoured	8544	MTR	4000	1000	0.01467 * X / 4000	0	0.01467 * X	0		0	0	0	0
(1.2) 1.2KV, Cu conductor, XLPE insulated, Galvanised Steel Round/ Formed Wire Armoured for multi-core cables (Non Magnetic Hard drawn Aluminium Round Wire Armoured for single core cables) conforming to IEC: 60502 (Part-1), INNER SHEATH: Extruded PVC compound conforming to type ST2 of IEC: 60502 (Part-1) for multicore cable & no inner sheath for single core cables, OVERALL SHEATH: Extruded FRLS PVC compound conforming to type ST2 of IEC: 60502 (Part-1) & black in colour.															
A16	507-28115-A	3.5C - 35 CU ARMoured	8544	MTR	2000	1000	0.01371 * X / 2000	0	0.01371 * X	0		0	0	0	0
A17	507-28117-A	3.5C - 70 CU ARMoured	8544	MTR	1000	1000	0.01332 * X / 1000	0	0.01332 * X	0		0	0	0	0
A18	507-28113-A	4C - 16 CU ARMoured	8544	MTR	4000	1000	0.01522 * X / 4000	0	0.01522 * X	0		0	0	0	0
A19	TOTAL				92000				X			0	0	0	0
A20	TOTAL QUOTED (EX-WORKS) PRICE at SL NO-A.19 OF COLUMN 11 (In words)														
A21	PERCENTAGE OF TOTAL PRICE THAT WILL BE SOURCED FROM INDIA														

NOTES:

- Vendor to fill only in Blue color highlighted columns.
- Bidder has to quote only Total Ex-works Value 'X' at SL NO-A.19 OF COLUMN 11 of this sheet and freight percentage in the designated column. 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 to note that evaluation shall be on Total Ex works price + Freight.
- Bidder shall furnish this price Schedule indicating "Quoted/Not-Quoted" along with technical offer and actual prices in his price offer.
- Quantities indicated above shall be known as Order Quantities. The variation in quantities of all sizes put together shall be limited to (-) 30% to (+) 30% of the total contract value derived on the basis of the Ordered quantities.
- Lot-I quantities indicated above shall be cleared for manufacturing along with PO. 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 & site requirements.
- Delivery schedule of LOT-1 and subsequent lots shall be as per NIT.
- The standard drum length for power cables shall be as mentioned against each cable size above. The length per drum shall be subjected to a maximum tolerance of +/- 5% of the standard drum length.
- 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. No separate charges shall be payable for type tests.
- 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 without any price implication.
- Bidder shall quote for all sizes/types of cables as per specification, failing which their offer shall be rejected.