

1 X 250 MW ROURKELA TPS

ANNEXURE - A

BOQ-CUM-PRICE SCHEDULE FOR SCREENED CONTROL CABLE

A.0) MAIN SUPPLY

1.1) Individual & Overall Screened Cable (Type-F)-Unarmoured cable

Multi pair (twisted) individual & overall shielded instrumentation cables. (Type-F)

S.No.	Item Code	Item Description	UOM	Order Quantity	LOT-1 Quantity	Drum Length	Unit Price (Ex-Works) Rs	Total Ex-works Duly packed Rs.	ED including cess @ % Rs	CST @% against 'C' Form, E1/E2 Form Rs.	FREIGHT (Including service tax) Rs.	TOTAL F.O.R. site price Rs.
1.1.1	507-31081-A	225V TYPE F(10) 2P - 0.5 UNARMoured	MTR	50,000	35,000	1000						
1.1.2	507-31046-A	225V TYPE F(10) 4P - 0.5 UNARMoured	MTR	71,000	50,000	1000						
1.1.3	507-31050-A	225V TYPE F(10) 8P - 0.5 UNARMoured	MTR	34,000	24,000	1000						
1.1.4	507-31038-A	225V TYPE F(10) 12P - 0.5 UNARMoured	MTR	25,000	18,000	1000						
TOTAL 1.1				180,000	127,000							

1.2) Overall Screened Cable (Type-G)-Unarmoured cable

Multi pair (twisted) overall shielded instrumentation cables. (Type-G)

S.No.	Item code	Item Description	UOM	Order Quantity	LOT-1 Quantity	Drum Length	Unit Price (Ex-Works) Rs	Total Ex-works Duly packed Rs.	ED including cess @ % Rs	CST @% against 'C' Form, E1/E2 Form Rs.	FREIGHT (Including service tax) Rs.	TOTAL F.O.R. site price Rs.
1.2.2	507-31066-A	225V TYPE G(0) 4P - 0.5 UNARMoured	MTR	162,000	113,000	1000						
1.2.3	507-31070-A	225V TYPE G(0) 8P - 0.5 UNARMoured	MTR	18,000	13,000	1000						
1.2.4	507-31054-A	225V TYPE G(0) 12P - 0.5 UNARMoured	MTR	12,000	8,000	1000						
TOTAL 1.2				192,000	134,000							

1.3) Overall Screened Cable (Type-G)-Armoured cable

Multi pair (twisted) overall shielded instrumentation cables. (Type-G)

S.No.	Item code	Item Description	UOM	Order Quantity	LOT-1 Quantity	Drum Length	Unit Price (Ex-Works) Rs	Total Ex-works Duly packed Rs.	ED including cess @ % Rs	CST @% against 'C' Form, E1/E2 Form Rs.	FREIGHT (Including service tax) Rs.	TOTAL F.O.R. site price Rs.
1.3.1	507-31061-A	225V TYPE G(0) 2P - 0.5 ARMoured	MTR	1,000	1,000	1000						
1.3.2	507-31065-A	225V TYPE G(0) 4P - 0.5 ARMoured	MTR	11,000	8,000	1000						
1.3.3	507-31053-A	225V TYPE G(0) 12P - 0.5 ARMoured	MTR	4,000	3,000	1000						
TOTAL 1.3				16,000	12,000							
GRAND TOTAL (1.1+1.2+1.3)				388,000	273,000							

Notes : (Applicable for main supply)

- Quantities indicated above at S. No. 1.1, 1.2 & 1.3 shall be known as Order Quantities. The variation in quantities of all sizes for Main supply (S. No. 1.1, 1.2 & 1.3) 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 quantities will be released for manufacture in more than one lot.
- The LOT-1 quantities, which are indicated above, shall be released for manufacture along with LOI. However, manufacturing of LOT-1 quantities shall be done after the 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.
- The bidder shall indicate the unit price of each type and size of cables listed as per the BOQ in the Price Schedule. The unit price shall apply for adjustment of variation in quantity as stipulated above.
- 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 1000m, in which case it shall be - 5%/0%. Cables consumed for testing and inspection shall be to bidder's account.
- Standard drum length shall be 1000 metres upto 12P & Standard drum length shall be 500 metres above 12P. The tolerance of drum length shall be +/- 5%.
- 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 1000m). The overall tolerance limits stipulated above shall continue to apply (in case short lengths are accepted).
- In case of the quantities of any one lot 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.
- Type Test charges are deemed to be included in price of cables. No separate Type Test charges to be quoted by bidder. No separate charges shall be payable for type tests.

Signature
09/02/17