

TENDER

TENDER NOTIFICATION NO. - FCX/23241001

FOR

**Name of work : Safety arrangement at roof of Bay-6,
Block-3 by way of fixing lifeline and associated
accessories.**

PRICE BID



FACTORY CIVIL CONSTRUCTION & MAINTENANCE DIVISION

BHARAT HEAVY ELECTRICALS LIMITED

**(A Government of India Undertaking)
BHOPAL – 462 022 (M.P)**

PREAMBLE OF PRICE BID

1.0 This Price Bid consists of Three Schedule:

1.1 Schedule A

Schedule A consists of One Annexure:

The evaluation currency for this tender shall be INR. Total price of the package consisting of **Annexure I** to be quoted by the bidders which shall form the basis for comparison for deciding lowest bid. For further processing and award, total quoted amount by the L1 (lowest) bidder for the package shall be used for deriving individual item rate by BHEL based on % (percentage) weightage specified at Annexure I of Price Schedule.

1.2 Schedule B

It consists of details of free issue materials by BHEL.

1.3 Schedule C

It consists of details of tools & tackles provided by BHEL either on higher basis or on free of cost basis which are mentioned in price bid.

2.0 The work to be carried out under the contract shall, except as otherwise provided in tender conditions, include all labour, materials, tools, plant, equipment, and transport which may be required in preparation of and for full & entire execution and completion of the Works. The descriptions given in the Schedule of Quantities shall, unless otherwise stated, be held to include waste on materials, carriage and cartage, carrying in return of empties, hoisting, setting, fitting and fixing in position and all other labours necessary in and for the full and entire execution and completion as aforesaid in accordance with good practice and recognized principles as laid down in Technical Specification & elsewhere in Tender Specification.

3.0 The price bid should not contain any condition. Conditional price Bids shall be summarily rejected.

4.0 The bidder should not leave any column blank in Price Schedules.

5.0 Price Quoted shall include all taxes, & duties except **GST**.

6.0 Unless otherwise specified in the items involving cement, reinforcement steel or structural steel, these items shall be issued free of cost by BHEL.

FACTORY CIVIL CONSTRUCTION & MAINTENANCE DIVISION**Price Schedule**

Name of work: Safety arrangement at roof of Bay-6, Block-3 by way of fixing lifeline and associated accessories.

SUMMARY

	Details ANNEXURE	Total Amount (Rs.)
	Total price of the package consisting of Annexure-I .	

Amount in words: Rs.

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NOTE:

- 1 The evaluation currency for this tender shall be INR. Total price of the package consisting of **Annexure-I** to be quoted by the bidders which shall form the basis of comparison for deciding lowest bid.
For further processing & award total quoted Amount for the package by the L1 (lowest) bidder shall be used for deriving Individual item rate by BHEL based on % (percentage) weightage specified at **Annexure-I** of Price Schedule.
- 2 In case of “discrepancy in words and figures”, the same shall be adjusted in accordance with following rule:
 - (a) If, in the price structure quoted for the required goods/ services/ works, there is discrepancy between the unit price and the total price (which is obtained by multiplying the unit price by the quantity), the unit price shall prevail and the total price corrected accordingly, unless in the opinion of the purchaser there is an obvious misplacement of the decimal point in the unit price, in which case the total price as quoted shall govern and the unit price corrected accordingly.
 - (b) If there is an error in a total corresponding to the addition or subtraction of subtotals, the subtotals shall prevail and the total shall be corrected.
 - (c) If there is a discrepancy between words and figures, the amount in words shall prevail, unless the amount expressed in words is related to an arithmetic error, in which case the amount in figures shall prevail subject of (a) and (b) above.
 - (d) If there is such discrepancy in an offer, the same shall be conveyed to the bidder with target date upto which the bidder has to send his acceptance on the above lines and if the bidder does not agree to the decision of the purchaser, the bid is liable to be ignored.

FACTORY CIVIL CONSTRUCTION & MAINTENANCE DIVISION**Price Schedule A : Anneuxre - I**

Name of work: Safety arrangement at roof of Bay-6, Block-3 by way of fixing lifeline and associated accessories.

Sr. No.	Item Description	Qty.	Unit	% Weightage of item amount against total amount
1	Installation of lifeline on the roof of Bay 6 , block -3 having the dimension of 244m * 24.38m . The maximum height of the block is 30 m . The plan of Bay -6 is attached at Annexure - A along with tentative lifeline with arrangement.Lifeline arrangement will be of loading Bay type.End anchorage and intermediate anchorage shall Complete be fixed over existing lifting section of ISMC 125 Box Job welded. The intermediate anchor support for the lifeline is to be provided at every Main truss beam member. All the material shall be bought by the contractor.Material to be used shall be of SS 316 grade or better.Agency shall submit the material specification and get it approved before use. The contractor shall deploy experienced labour to install the lifeline. The materials shall be of standard quality. Arrangement shown is tentative and may undergo change as per site requirement. A holistic arrangement will have to be provided at bay 6 for making safe movement of manpower along with tools and tackles. Technical specification and layout details of the lifeline system to be provided by the contractor to the department after fixing , along with preventive maintenance details.	1	Complete Job	88.4110
2	Providing retractable type fall arrestor confirming to EN 360:2002, with steel rope of dia 4.5 mm or more , Length of rope 7m -7.5m , to provide for safety of worker while moving at height.	2	per set	3.8232
3	Providing a set of removable runner made of SS 316 , a full body harness and adjustable lanyard confiring to EN 361:2002 with a length of 5m , to be used to ensure safety of the owrker while using the lifeline.	5	Per set	7.7658
Total : Annexure I				100.00

FACTORY CIVIL CONSTRUCTION & MAINTENANCE DIVISION

Price Schedule B

Name of work: Safety arrangement at roof of Bay-6, Block-3 by way of fixing lifeline and associated accessories.

The following material free issue from BHEL stores.

- 1 Nil

Price Schedule C

Name of work: Safety arrangement at roof of Bay-6, Block-3 by way of fixing lifeline and associated accessories.

- 1 Electricity charges at Rs.66.00/- per M.T. of fabrication of structural steel

Hire charges.

- i) Drill machine @ 252.00/- per day
- ii) Jack Hammer @108.00/- per day

} (Subject to availability)

Drill machine/jack hammer rod Rs. 100.00 per rod