

# TENDER

**TENDER NOTIFICATION NO. - FCX/22231026**

FOR

**Safety arrangement and other allied works at Boiler  
House inside factory area.**

**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 & Annexure II 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 and other allied works at Boiler House inside factory area.

**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:- Renovation and modification of cabins and customer area at block-02 and other location inside factory area.

Sr. No.	Item Description	Qty.	Unit	% Weightage of item amount against total amount
1	Providing and Fixing of Construction Safety Net at the bottom of roof truss of Boiler House Building of GPX inside factory area of BHEL, Bhopal. The Safety net should be of 12 mm side rope conforming to IS 5175:1994 with 4mm rope-knitted with mesh square of 4" x 4" - with fishing net. The safety net should be of standard size of approximately 10 m x 5 m conforming to IS 5175:1992. The safety net is to be stretched and tied with the existing roof frame structure of Building, complete as per the instructions of Engineer - in-charge.	400.00	Sqm	92.2285
2	Fabrication and erection of structural steel works at all heights consisting of, railing, clamps, purlins with channels & angles, M.S. flat, M.S. tubes, supports including all connections as per detailed drawings connected steel works etc. cleats, gusset plates all bolts, nuts, washers, base plates, anchor bolts etc., as per detailed drawings cutting welding and painting 1 coats of red oxide primer before erection & 2 coats of synthetic enamel paint/Aluminium paint of approved brand & colour after erection complete. Advani make electrodes or other approved make electrodes are to be used. All bolts, nuts, washers, gas, electrodes are in contractor's scope. Fabrication to be done as per I.S. codes of latest revision. <b>(Only structural steel and paint shall be provided by BHEL free of cost ) Note- Work may be done at a maximum height of 25 mtr.</b>			
a)	Only fabrication.	1000.00	Kg	5.2279
b)	Only erection.	1000.00	Kg	2.5436
<b>Total : Annexure I</b>				<b>100.00</b>

Name of work:- Safety arrangement and other allied works at Boiler House inside factory area

The following material free issue from BHEL stores.

- 1 Structural Steel
- 2 Sythetic Enamel Paint

### **Price Schedule : C**

Name of work:- Safety arrangement and other allied works at Boiler House inside factory area

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

Hire charges.

- |                                     |   |                           |
|-------------------------------------|---|---------------------------|
| i) Drill machine @ 252.00/- per day | } | (Subject to availability) |
| ii) Jack Hammer @108.00/- per day   |   |                           |

Drill machine/jack hammer rod Rs. 100.00 per rod