



भारत हेवी इलेक्ट्रिकल्स लिमिटेड  
(भारत सरकार का उपक्रम)  
सेंट्रलाइज्ड स्टेपिंग एवं फेब्रिकेशन प्लांट  
औद्योगिक क्षेत्र जगदीशपुर, जिला- अमेठी (उ०प्र०)-227817

## **Tender for Construction of Chain Link Fencing Enclosure for New Parking Area & Misc. Works at CS&FP BHEL Jagdishpur**

**Tender Enquiry No: BHE/CS&FP/CVL/17-18/15**

### **BOQ & Priced Bid (Section - III)**

**This Document shall also consists of following sections: -**

- **Annexure PB – I**
- **Annexure PB – II**

**BHARAT HEAVY ELECTRICALS LIMITED**

**(A GOVERNMENT OF INDIA UNDERTAKING)**

**CS & FP Industrial Area,**

**Jagdishpur, Amethi (UP) 227817**



Centralised Stamping & Fabrication Plant (CS & FP), BHEL Jagdishpur

Name of Work : Construction of Chain Link Fencing Enclosure for New parking Area & Misc Works at CS&FP BHEL Jagdishpur

Annexure PB - I

Bill of Quantities & Price Schedule

| S.No. | DESCRIPTION OF WORK   | UNIT | Total Qty      | % Weightage of Item Amount against Total Amount |
|-------|---|------|----------------|---|
| 1     | <b>Providing and fixing G.I. chain link fabric fencing</b> of required width in mesh size 50x50 mm including strengthening with 2 mm dia wire or nuts, bolts and washers as required complete as per the direction of Engineer-in-charge.Made of G.I. wire of dia 4 mm  | Sqm  | 342.00         | <b>20.978</b>                                   |
| 2     | <b>Earth work in excavation by mechanical means</b> (Hydraulic excavator) / manual means over areas (exceeding 30cm in depth. 1.5 m in width as well as 10 sqm on plan) including disposal of excavated earth, lead upto 50m and lift upto 1.5m, disposed earth to be levelled and neatly dressed. All kinds of soil  | Cum. | 24.00          | <b>0.562</b>                                    |
| 3     | <b>For PCC work P &amp; L in position cement concrete of specified grade</b> excluding the cost of centering and shuttering - All work up to plinth level :1:4:8 (1 Cement : 4 coarse sand : 8 graded stone aggregate 40 mm nominal size)   | Cum. | 8.50           | <b>7.075</b>                                    |
| 4     | <b>Brick work with common burnt clay F.P.S. (non modular) bricks</b> of class designation 7.5 in foundation and plinth in Cement mortar 1:6 (1 cement : 6 coarse sand)  | Cum. | 15.60          | <b>13.779</b>                                   |
| 5     | <b>Brick work with common burnt clay F.P.S. (non modular) bricks</b> of class designation 7.5 in superstructure above plinth level in all shapes and sizes in :Cement mortar 1:6 (1 cement : 6 coarse sand)   | Cum. | 15.60          | <b>16.189</b>                                   |
| 6     | <b>12 mm cement plaster</b> of mix1:4 (1 cement: 4 Coarse sand)   | Sqm. | 135.00         | <b>4.538</b>                                    |
| 7     | <b>Providing and laying in position cement concrete of 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size).</b> excluding the cost of centering and shuttering - <b>All work up to plinth level.</b>   | Cum. | 6.10           | <b>6.216</b>                                    |
| 8     | <b>Centering and shuttering</b> including strutting, propping etc. and removal of form for all heights : Foundations, footings, bases of columns, etc. for mass concrete.   | Sqm  | 81.00          | <b>2.920</b>                                    |
| 9     | <b>Taking Structural steel from BHEL from identified areas and carrying out fabrication work in single section</b> , fixed with or without connecting plate, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete.( <b>Structural Steel Shall be provided by BHEL as a Free Issue Material</b> )   | Kg.  | 1511.00        | <b>5.814</b>                                    |
| 10    | <b>Painting with synthetic enamel paint</b> of approved brand and manufacture to give an even shade : Two or more coats on new work   | Sqm  | 342.00         | <b>4.984</b>                                    |
| 11    | <b>Providing and fixing 18 mm thick Green Marble</b> gang saw cut, mirror polished, premoulded and prepolished, machine cut for window sills, facias and similar locations of required size, approved shade, colour and texture laid over 20 mm thick base cement mortar 1:4 (1 cement : 4 coarse sand), joints treated with white cement, mixed with matching pigment, epoxy touch ups, including rubbing, curing, moulding and polishing to edges to give high gloss finish etc. complete | Sqm  | 50.00          | <b>17.195</b>                                   |
|       |   |      | <b>Total %</b> | <b>100.25</b>                                   |
|       | <b>Note : GST Payable extra as applicable</b>   |      |                |   |



**Centralised Stamping & Fabrication Plant (CS & FP), BHEL Jagdishpur**

**Name of Work : Construction of Chain Link Fencing Enclosure for New parking Area & Misc Works at CS&FP BHEL Jagdishpur**

**Annexure PB - II**

**Summary of Price Schedule**

| <b>Details of ANNEXURE PB-I</b>           | <b>Total Amount (in ₹)</b> |
|---|----------------------------|
| <b>Total Amount (Rupees in Figures) :</b> |                            |
| <b>Total Amount (Rupees in Words) :</b>   |                            |

**Note:**

- 1 Total price of the package to be quoted by the bidders which shall form the basis of comparison for deciding lowest bid.**
- 2 In case of any discrepancy between 'Total Quoted Amount (in Figures)' and 'Total Quoted Amount (in Words)', lower of the two 'Amounts' shall be considered for evaluation purpose**
- 3 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 BOQ & Price Schedule (Annexure PB-I).**
- 4 GST Payable extra as applicable**

**Signature BHEL**

**Signature & Seal of Bidder**