

TENDER

(NIT NO. TA/TCL/**11**/21-22)

FOR

**FENCING WORK WITH RCC POSTS & FIXING
OF MS GATES IN BHEL TOWNSHIP, BHOPAL.**

PRICE BID

SECTION - VI



**TOWNSHIP CIVIL MAINTENANCE
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 Schedules:

1.1 Schedule A

Schedule A consists of single Annexure:

- 1) Annexure-I includes items based on GST Compliant DSR-2012 & Rate analysis.

Bidders are requested to quote their rate in Percentage above/below/at Par for Annexure-I.

1.2 Schedule B

Schedule B gives the details of free issue materials given by BHEL.

1.3 Schedule C

Schedule C gives the details of Tools & Tackles provided by BHEL on Chargeable Basis.

- 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 or reinforcement steel, these items shall be issued free of cost by BHEL.**

**TOWNSHIP CIVIL MAINT. & CONST. DIVISION****SCHEDULE 'A'****Annexure: I****Name of work : Fencing work with RCC posts & fixing of MS gates in BHEL Township, Bhopal.**

| S.No | It. Code | Description of items | Qty. | Unit | Rate | Amount |
|--|--------------|--|----------|-------|--------------|------------------|
| 1 | | Excavating holes more than 0.10 cum & upto 0.5 cum including getting out the excavated soil, then returning the soil as required in layers not exceeding 20 cm in depth, including consolidating each deposited layer by ramming, watering, etc., disposing of surplus excavated soil; as directed within a lead of 50 m and lift upto 1.5 m: | | | | |
| | 2.30.1 | All kinds of soil | 600.00 | each | 41.60 | 24,960.00 |
| 2 | | Providing and laying in position cement concrete of specified grade excluding the cost of centring and shuttering - All work upto plinth level: | | | | |
| | 4.1.8 | 1:4:8 (1 Cement : 4 coarse sand : 8 graded stone aggregate 40 mm nominal size). | 50.00 | cum | 2,528.82 | 1,26,441.00 |
| 3 | | Dismantling and stacking within 50 metres lead, fencing posts or struts including all earth work and dismantling of concrete etc. in base of: | | | | |
| | 15.34.1 | 'T' or 'L' iron or pipe | 150.00 | each | 76.00 | 11,400.00 |
| 4 | | Fencing with R.C.C./Angle iron posts placed at required distance, embedded in cement concrete blocks, every 15th post, last but one end post and corner post shall be strutted on both sides and end post one side only, provided with horizontal lines and two diagonals of barbed wire 9.38 kg per 100 metres (min) between the two posts fitted and fixed with G.I. staples on wooden plugs or G.I. binding wire tied to 6 mm bar nibs fixed while casting the post (cost of R.C.C. posts, struts, earth work and concrete to be paid for separately):-Payment to be made per metre cost of total length of barbed wire used. | | | | |
| | 16.17.1 (RA) | With G.I. Barbed wire. (excluding cost of Barbed wire) | 2,000.00 | metre | 2.01 | 4,020.00 |
| | | Note:- Barbed wire & RCC fencing posts are to be issued from BHEL Stores free of cost. | | | | |
| 5 | | Providing and fixing G.I. chain link fabric fencing of required width in mesh size 50X50 mm including strengthening with 2mm dia Wire or nuts, bolts and washers as required complete as per the direction of Engineer-in- charge. | | | | |
| | 16.70.1 RA | Made of G.I. wire of dia 4mm.(Excluding cost of Chain Link Fabric) | 120.00 | sqm | 171.57 | 20,588.40 |
| | | Note:- Chain link fabric to be issued from BHEL Stores free of cost. | | | | |
| | | | | | Total | 187409.40 |
| Percentage quoted by the Contractor | | | % | Above | Below | At Par |
| Percentage quoted by the Contractor in words | | | | | | |
| Signature of Contractor | | | | | | |

| SCHEDULE – “B” | | | | | | | | |
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| Name of work : Fencing work with RCC posts & fixing of MS gates in BHEL Township, Bhopal. | | | | | | | | |
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| Issued free of cost at Gadia Store/ sub-division | | | | | | | | |
| 1. Cement | | | | | | | | |
| 2. RCC /Angle Fencing Post | | | | | | | | |
| 3. Barbed Wire | | | | | | | | |
| 4. G.I. chain link fabric fencing mesh | | | | | | | | |
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| Note: If the contractor fails to return to the department unconsumed portion of total quantities of respective free issue material after completion of work or as and when instructed by Engineer-incharge, recovery at twice the respective material cost of the item as procured/decided by BHEL shall be made from the contractor's bill(s). | | | | | | | | |
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| SCHEDULE – “C” | | | | | | | | |
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| 1 Electricity charges at Rs.66.00/- per M.T. of fabrication of structural steel. | | | | | | | | |
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| Signature of Contractor | | | | | | | | |