



ಭಾರತ್ ಹೆವಿ ಎಲೆಕ್ಟ್ರಿಕಲ್ಸ್ ಲಿಮಿಟೆಡ್
भारत हेवी इलेक्ट्रिकल्स लिमिटेड

Bharat Heavy Electricals Limited

(A Government of India Undertaking)

ELECTRONICS DIVISION

P.B.No 2606, Mysore Road, Bangalore - 560 026

Phone : 080 – 26998978, Fax : 080 – 26989217 / 26989222, email id : extservices@bheledn.co.in

To:

To _____

(Tender Downloaded from BHEL / BHEL-EDN website)

Dear Sirs,

Sub : Tender enquiry for fencing the open storage area for BHEL-EDn site office - for R&M, C&I package for Stage-I at NTPC-Korba

Tender Enquiry Number : CE/ES/2013-14/13/NTPC-KORBA-R&M/KP
Tender date : 08.01.2014
Tender due Date and Time : 31.01.2014 1400 Hrs.

Sealed tenders in single part are invited for taking up the subject contract work of fencing works of open storage area. The following details may be carefully studied and considered in responding to the enquiry.

1. No extension of time will be given for submission of offer under any circumstances.
2. Offer cover shall be super scribed with the Tender Enquiry number, due date and time.
3. Offer can be sent by post/courier addressed to the Addl. General Manager/ External Services Department, BHEL-EDN, P.B.No.2606, Mysore Road, Bangalore-560 026 so as to reach us before the due date and time.
4. Offers will be opened at Tender opening room situated near Reception, BHEL-EDN, Bangalore on 31.01.2014 at 1430 hours in the presence of bidder who wish to be present.
5. The tender is for fencing works of open storage area.
6. The validity of offer shall be for 90 days from the date of opening.
7. The prices quoted shall be FIRM. No escalation in price/s will be allowed.



BHARAT HEAVY ELECTRICALS LTD.
ELECTRONICS DIVISION, BANGALORE

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8. Service tax, if applicable, shall be paid extra on submission of ST registration certificate.
9. The tender is likely to be finalized in a very short time.
10. The bidder is advised to visit the project site to familiarize themselves with the project site conditions.
11. Estimated value of work : Rs. 1,20,000.00 (Rupees One lakh twenty thousand) exclusive of service tax.
12. The estimated time for completion of work is 20 days.
13. Advance payment and interim payment will **not** be paid to the Contractor.
14. For any clarification on this tender, Dy. General Manager / External Services may please be contacted on phone no. 080-26998643 / 9900541231, Fax no. 080-26989222 / 26989217, email id: extservices@bheledn.co.in

Enquiry comprising of following documents are issued herewith.:

- a) Section 1 : Special Instructions
- b) Section 2 : Scope Of Work
- c) Section 3 : Schedule of price
- d) Section 5 : Special conditions of contract.
- e) Section 6 : No deviation certificate.

Kindly acknowledge receipt of this tender enquiry. In case bidder does not want to quote against this enquiry, a written communication may please be sent to the undersigned before the tender opening date and time.

BHEL reserves the right to cancel or reject the offer either partly or in full without assigning any reasons thereof.

Bidder is advised to return one set duly signed in all the pages along with the offer.

Thanking you,

Yours Faithfully,
For & On behalf of BHEL-EDN

(K PARTHASARATHY)
DY.GENERAL MANAGER/ ES



SECTION 1
SPECIAL INSTRUCTIONS

1. The offer shall be submitted in a single part in a sealed envelope prominently super scribing the Tender Enquiry Number and due date as mentioned in the covering letter.
2. The bidder is requested to carefully and thoroughly read the instructions/ documents sent to them. For any further clarifications BHEL may be contacted.
3. The bidder is advised to visit project site to familiarize themselves with the site conditions before preparing the offer.
4. Security deposit @ 10% of the basic price of work order (including service tax) shall be paid by the successful bidder. The successful bidder has option to pay a minimum of 50% of the SD amount by pay order or demand draft in favour of BHEL, payable at Bangalore before start of work and balance 50% can be recovered while releasing the payment for work carried out.
5. The security deposit shall not carry any interest.
6. The Contractor will have to submit a certificate to BHEL declaring that the Contractor has complied to all the statutory provisions including and pertaining to Provident fund workmen compensation and ESI during the execution period of the contract.
7. Security Deposit amount will be returned after 90 days from the date of successful completion of work as per the contract after duly certified by BHEL Site Engineer and on receipt of compliance certificate (as per SI. No. 6 above).
8. Workmanship guarantee is applicable for a period of 90 days from the date of successful completion of work. Any rectification work to be carried out during the guarantee period shall be carried out at free of cost.
9. The Contractor shall mobilize his men, materials, tools & tackles to site within 2 days from the date of intimation from BHEL or release of LOI / WO
10. In addition to the local laws and regulations the bidder shall also comply with the Minimum Wages Act. The Payment of Wages Act and the rules made there under in respect of labour currently employed on or connected with the contract shall be followed.
11. A declaration indicating that there is no deviation from the conditions mentioned in tender documents should be given in the format as per section 6.
12. Bidder is issued two sets of tender documents and one set of documents should be returned with each page duly signed & stamped by them to BHEL along with their offer.



13. The work will be taken up on intimation from BHEL and shall be completed as per the BHEL's requirement.
14. Payment term: 100% payment (less 50% of SD amount, as applicable if the total SD amount is not received) will be released with in 30 days from the date of receipt of bill at BHEL-EDN, Bangalore on completion of work and certification by BHEL site Engineer. Bill shall be forwarded to BHEL-EDN, Bangalore for process and release of payment will be from Bangalore. .
15. Mode of payment : Payment will be made by EFT and the charges shall be borne by the Contractor. The Contractor will be required to submit required documents for EFT mode of payment (EFT details form is enclosed).
16. No claim certificate to be submitted along with the invoice for payment
17. Service tax, if applicable, shall be paid extra. A copy of service tax registration certificate shall be enclosed with the offer.
18. Income tax plus surcharge as applicable will be deducted from the gross amount of each bill. Please indicate the IT PAN.



SECTION 2
FENCING WORKS OF OPEN STORAGE AREA FOR BHEL-EDN SITE OFFICE
R&M OF C&I PACKAGE FOR STAGE-I AT NTPC-KORBA

=====

A) SCOPE OF WORK.

1. Earth work in excavation by mechanical means (Hydraulic excavator) / manual means over areas (exceeding 30cm in depth. 1.5m in width as well as 10 sq. meter on plan) including disposal of excavated earth, lead up to 50m and lift up to 1.5m, disposed earth to be levelled and neatly dressed. All kinds of soil
2. Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering. All work up to plinth level. 1:3:6 (1 Cement: 3 coarse sand: 6 graded stone aggregate 20 mm nominal size). Cutout: 0.45x0.45x0.6 m for 47poles+21 struts+ 12 corners. Total = approx. 360.
3. Supplying and Erection at site angle iron post & strut of size 50X50X6 MM and 2.4 meter length including bottom to be split and bent at right angle in opposite direction for 10 cm length and drilling holes up to 10 mm dia. etc. complete. 2.4m long 50x50x6 approx. posts 80 nos, total length : 192m. At approx.3.5kg/m wt.= 672 kgs approx.
4. Providing and Fixing of RBT reinforced barbed wire Fence for a Perimeter of 150 meter. (5 Rows and 2 diagonals of 2.75m /angle for 58 angles). Total 1008m.
5. Supply and providing of 5.0m(W)x 1.8m(H) gate (2 leafs of 2.5m x1.8m each) made of MS Iron Frame 25x25x3 mm with interlacing Barbed wire mesh, supported with angle / strip, with all fittings and fixtures like hinges, hatch bolts, locking arrangements etc, complete.

B) MAN POWER:

Suitable Helpers and Supervisors are to be provided for carrying out the job.

C) SUPPLY OF MATERIALS:

Included As per scope of work

D) All tools & tackles required for carrying out the fencing works to be arranged by the Contractor

Security of all the materials is in the scope of Contractor. BHEL will not be responsible for any loss, damages and theft.



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Any other associated minor works required for the satisfactory completion of fencing works is in the scope of the Contractor even if it is not exclusively mentioned in the scope of work.

This work has to be completed within 20 days. However the starting of the job will be informed / intimated 2 days in advance.



SECTION - 3
SCHEDULE OF PRICE

FENCING WORKS OF OPEN STORAGE AREA FOR BHEL-EDN SITE FOR R&M WORKS OF C&I PACKAGE AT STAGE-I, NTPC-KORBA

Sl.No.	Description	Qty./ Unit	Rate	Amount
1	Earth work in excavation by mechanical means (Hydraulic excavator) / manual means over areas (exceeding 30cm in depth. 1.5m in width as well as 10 sq.m on plan) including disposal of excavated earth, lead up to 50m and lift up to 1.5m, disposed earth to be levelled and neatly dressed. All kinds of soil	10.00 cubic Mtr		
2	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering. All work up to plinth level. 1:3:6 (1 Cement : 3 coarse sand : 6 graded stone aggregate 20 mm nominal size). Cutout: 0.45x0.45x0.6 m for 47poles+21 struts+ 12 corners. Total = approx. 360.	9.72 cubic Mtr		
3	Supplying and Erection at site angle iron post & strut of size 50X50X6 MM and 2.4 meter length including bottom to be split and bent at right angle in opposite direction for 10 cm length and drilling holes up to 10 mm dia. etc. complete. 2.4m long 50x50x6 approx. posts 80 nos, total length : 192m. At approx.3.5kg/m wt.= 672 kgs approx.	672 Kgs		
4	Providing and Fixing of RBT reinforced barbed wire Fence for a Perimeter of 150 meter . (5 Rows and 2 diagonals of 2.75m /angle for 58 angles).	1008 Running Mtr		
5	Supply and providing of 5.0m(W)x 1.8m(H) gate (2 leafs of 2.5m x1.8m each) made of MS Iron Frame 25x25x3 mm with interlacing Barbed wire mesh, supported with angle / strip, with all fittings and fixtures like hinges, hatch bolts, locking arrangements etc, complete.	2 Sets		



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i) TOTAL AMOUNT IN FIGURES :

ii) TOTAL AMOUNT IN WORDS :

BREAK UP :

AMOUNT FOR SERVICE TAX

SERVICE TAX AMOUNT

AMOUNT FOR SUPPLY OF MATERIALS

VAT AMOUNT

TOTAL AMOUNT (INCLUDING ALL TAXES):

(SIGNATURE WITH SEAL OF THE CONTRACTOR)



SECTION 5
SPECIAL CONDITIONS OF CONTRACT

The work is to be executed at NTPC-Korba, Stage-I

1. The Contractors shall get themselves familiar with the site and nature of job in advance where the works is to be executed before quoting their rates.
2. Apart from Service tax and VAT any other govt. taxes as applicable from time to time shall be borne by the Contractor.
3. The Contractor shall arrange to obtain valid gate passes for his men and equipment's from the concerned authorities.
4. No man / material / equipment not covered by valid gate pass shall be permitted within the power station area and no material / equipment shall be permitted to be taken out of the power station unless authorized by concerned authority. The Contractor shall be held fully responsible for any delays / losses / damages that may result consequent on any lapses that may occur on the part of his employees in this regard.
5. Carrying / striking of matches, lighters or smoking or other acts which may cause fire hazards in the restricted area of power station such as Hydrogen plants, Hydrogen storage area, fuel oil plant / storage areas etc. is strictly prohibited.
6. In the prescribed areas of power station no hot work such as welding, gas cutting etc, which may cause fire hazards shall be carried out unless valid gas safety / fire permit is obtained from the BHEL site Engineer and necessary precautions are taken to avoid any risk of fire hazards.
7. The Contractor shall compulsorily provide personal protective equipment's to his employees & in the event of his not providing the same by date specified by Customer or as mentioned in contract, it will be provided by BHEL/NTPC-KORBA at Contractor's risk and cost of the same will be recovered from the bill/s.
8. All necessary personal safety equipment as considered adequate by the BHEL site Engineer or the safety officer of NTPC-Korba should be made available at Contractor's cost for use by the persons employed at the site and be maintained in a condition suitable for immediate use. The Contractor should also give sufficient safety training and instructions to his workmen and ensure proper use of safety equipment by those concerned.
9. The Contractor shall obtain permission from appropriate authority / license if required under any applicable law regulations for engaging labours for execution of the work and observe all terms and conditions of the said authorization / license.



10. The Contractor shall comply with the provision of all applicable labour legislation / Acts pertaining to payment of wages and shall pay his workers wages not less than minimum as applicable in NTPC-Korba premises.
11. The Contractor has to make his own arrangement for T&P safety appliances and consumables required for the above job.
12. The work shall be executed as per the direction and to the satisfaction of BHEL site Engineer. Decision of BHEL site Engineer will be firm and binding on all matters.
13. Any person below the age of 18 years shall not be deployed for the work.
14. The Contractor shall be required to pay full wages to the workers as per prevailing rules.
15. If the Contractor fails to deploy required numbers of labors as per the terms of contract, then recovery @ double the minimum wages of unskilled labor shall be effected for number of labors less than the specified requirement, if not specially mentioned otherwise.
16. The Contractor has to comply with the safety requirement of the NTPC-Korba premises.
17. The Contractor shall possess independent PF code & ESI code. Contractor has to observe all formalities as per PF & ESI act or Workmen Compensation Insurance, as applicable.
18. The Contractor shall be liable to comply with provisions under the various labor legislations. Besides other obligations under the labor legislations he is required to ensure payment of minimum wages as per Minimum Wages Act, grant of leaves, as per the notification of Chief labor commissioner, Provident fund under the Provident Fund Act, compensation under the workmen compensation Act, Retrenchment compensation etc. The Contractor shall indemnify BHEL / NTPC-KORBA against all claims, damages and compensations on account of his failure to comply with statutory provisions.
19. The Contractor shall not subcontract, transfer or assign any part or full work of this award without prior written permission from BHEL.
20. In case of any conflict amongst the various drawings and other tender documents, the decision of the BHEL site Engineer shall be final and binding.
21. If any dispute or difference of any kind whatsoever shall arise between BHEL-EDN and the Contractor arising out of the contract or with respect to its interpretation, whether during or after its completion or whether before or after its termination, abandonment or breach of the contract, it shall be referred to the sole arbitration of the



Unit head of BHEL-EDN or any Officer duly authorized by him in this behalf and the decision of the Arbitrator shall be final and binding on the parties.

22. It would be the responsibility of the Contractor to give weekly off and other holidays to their employees as applicable at the place of working (NTPC-Korba).
23. As per NTPC-Korba statutory requirement, the Contractor and their workers shall follow all safety rules while working so that there should not be any accident, which may cause loss of life and damage to Customer's property. Contractor shall also take insurance cover for workmen compensation for the workers employed by him at his own cost.
24. No complaints from Contractor's workmen with regard to nature of work entrusted or place of work will be entertained.
25. The Contractor or his authorized representative shall be available at plant site daily for receiving necessary instructions from Engineer –In-Charge, BHEL and to carry out the work accordingly.
26. The Contractor should note that the labor under their contract will be working in the vicinity of running equipment's and they should give proper instructions to all the workers under their control to be careful so as to avoid any accidents.
27. The Contractor is required to carry out the work in controlled conditions so as to contain air pollution, water/land contamination within relevant legislative and statutory requirements.

Note : The term 'Company' means BHEL and Customer means NTPC-Korba.



**Sub-contract works of Fencing of open storage area
at NTPC-Korba, Stage-I**

(PREFERABLY TO BE GIVEN ON SUB CONTRACTORS LETTER HEAD)

Section 6

CERTIFICATE FOR NO DEVIATION

I/We,

.....

Of M/s.....

hereby certify that there is no deviation from the tender specifications and conditions either technical or commercial and I/We agree to all the terms and conditions mentioned in the tender specification.

Signature of the Contractor
With seal

Place :

Date :

Electronic Funds Transfer (EFT) Or Paylink Direct Credit Form

Please Fill up the form in **CAPITAL LETTERS** only.

TYPE OF REQUEST(Tick one): _____ CREATE _____ CHANGE

BHEL Vendor / Supplier Code:

Company Name :

Permanent Account Number(PAN):

Address

City: PINCODE

STATE

Contact Person(s)

Telephone No:

Fax No:

e-mail id:

1 Bank Name:

2 Bank Address:

3 Bank Telephone No:

4 Bank Account No:

5 Account Type: Savings/Cash Credit

6 9 Digit Code Number of Bank and branch

appearing on MICR cheque issued by Bank

7 Bank swift Code(applicable for EFT only)

8 Bank IFSC code(applicable for RTGS)

9 Bank IFSC code(applicable for NEFT)

IFSC: Indian Financial System Code, ECS : Electronic Clearing System

- A I hereby certify that the particulars given above are true, correct and complete and that I, as a representative for the above named Company, hereby authorise BHEL, EDN, Bangalore to electronically deposit payments to the designated bank account.
- B If the transaction is delayed or not effected at all for reasons of incomplete or incorrect information, I would not hold BHEL / transferring Bank responsible.
- C This authority remains in full force until BHEL, EDN, Bangalore receives written notificati requesting a change or cancellation.
- D I have read the contents of the covering letter and agree to discharge the responsibility expected of me as a participant under ECS / EFT.

Date: _____ Authorised Signatory: _____

Company Seal _____ Designation: _____

Telephone NO. with STD Code _____

Bank Certificate

We certify that _____ has an Account No _____ with us and we confirm that the bank details given above are correct as per our records.

Date: _____ (.....)

Place: _____ Signature

Please return completed form along with a blank cancelled cheque or photocopy thereof to:

Bharath Heavy Electricals Ltd,
Attn:

Electronics Division, Mysore Road,
BANGALORE - 560 026

In case of any Query, please call : 080-26998978 or fax no. 080-26989222