



ಭಾರತ್ ಹವಿ 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 – 26998658 / 26989240, Fax : 080 – 26989222, email id: saravanang@bheledn.co.in,

REF: CE/ES/2015-16/04/DADRI-R&M/OFC-NIT/GS

DATE: 17.06.2015

ADDRESSED TO: ALL THE PROSPECTIVE TENDERERS

Subject: Tender enquiry for the work of Laying Optical Fiber Cable (OFC) at NCPS, STAGE-I, NTPC Dadri

Tender Enquiry Number : CE/ES/2015-16/04/DADRI-R&M/OFC-NIT/GS
Tender date : 17.06.2015
Tender Due Date and Time : 10.07.2015 at 13.00 hrs.

Sealed tenders in single part are invited for the subject work of laying of Optical Fiber Cable (OFC). The following details may be carefully studied and considered before responding to this enquiry.

1. This tender is for laying of OFC at NCPS, for 4x210Mw, STAGE I, NTPC Dadri site, District: Gautam Budh Nagar, Uttar Pradesh, during the R&M of C&I system.
2. The tenderers should have experience in cabling work involving control & instrumentation cables for power plants.
3. The tenure of work is for a period of 12 months.
4. An Earnest Money Deposit (EMD) of Rs. 10,000/- (Rupees Ten Thousand only) is payable for this tender.
5. The envelope which contains the offer shall be super scribed with the "Tender Enquiry Number: CE/ES/2015-16/04/DADRI-R&M/OFC-NIT/GS, Due date and time: 10.07.2015 at 13.00 hrs."
6. Offers shall be sent by post/courier to the following address so as to reach before the due date and time.

**Mr. G SARAVANAN / AGM,
External Services Department,
NEB 5TH FLOOR, BHEL-EDN,
P.B.No.2606, Mysore Road,
Bangalore – 560026.**

7. Offers will be opened on the due date at 1330 hours in the tender opening room situated near reception, BHEL-EDN, Bangalore in the presence of tenderers who wish to be present.
8. The tender is likely to be finalized in a short time. No extension of time will be given for submission of offer.



9. The offer shall remain valid for 90 (Ninety) days from the date of opening.
10. The prices quoted shall be FIRM. No escalation in price/s will be allowed.
11. The quoted rates shall be in English language and International Numerals. In case of difference in rates between figures and words, THE LESSER OF THE TWO will be treated as valid rate.
12. For any clarification on this tender, Additional General Manager / External Services may please be contacted on phone no. 09900541230 / 080 - 26989240, Fax no. 080 - 26989222 / 26989217, email id: saravanang@bheledn.co.in.
13. BHEL reserves the right to cancel or reject the offer either partly or in full without assigning any reasons thereof.
14. All corrigenda, addenda, amendments and clarifications to this tender will be hosted on web sites www.bhel.com & www.bheledn.com only and the tenderers shall keep themselves updated by visiting the site periodically.
15. Section 1, 2, 3 form part of the tender and may be studied carefully before submitting offer.
 - i. SECTION 1: Special Instructions.
 - ii. SECTION 2: Technical Specifications and Payment terms.
 - iii. SECTION 3: Price Offer and Enclosures.

Yours Faithfully,
For & On behalf of BHEL-EDN

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(G. Saravanan)
AGM / External Services



SECTION 1: SPECIAL INSTRUCTIONS

1. Work is to be carried out in NCPS, for 4x210Mw, STAGE I, NTPC Dadri site, District: Gautam Budh Nagar, Uttar Pradesh, and situated at about 60 km from New Delhi.
2. The tenderers should have experience in cabling work involving control & instrumentation cables for power plants.
3. The tenure of work is for a period of 12 months.
4. The offer shall be submitted in a single part in a sealed envelope and the envelope shall be super scribed with the "Tender Enquiry number, due date and time".
5. The tenderer is advised to visit project site to familiarize themselves with the site conditions before preparing the offer.
6. The tenderer is requested to carefully and thoroughly read the instructions / documents sent to them. For any further clarifications tenderers may contact BHEL-EDN officials.
7. Tenderer is advised to return one set of tender documents along with the offer duly signed and stamped in all the pages.
8. Earnest Money Deposit (EMD) of Rs. 10,000/- (Rupees Ten Thousand only) is payable for this tender and shall be submitted along with the offer. The EMD shall not carry interest.
9. Tenders submitted without the EMD will not be considered for processing.
10. The EMD is payable through a 'Pay Order' or 'Demand Draft' drawn in favor of 'Bharat Heavy Electricals Limited.' Payable at Bangalore.
11. EMD by the tenderer will be forfeited if,
 - a) After opening the tender, the tenderer revokes his tender within the validity period or increases his earlier quoted rates.
 - b) The tenderer does not commence the work within the period as per LOI/WO.
12. The EMD of the unsuccessful tenderers will be returned normally within 30 (Thirty) days of the acceptance of award of work by the successful tenderer.
13. Security deposit at the rate of 10% of the total price of work order shall be paid by the successful tenderer before the start of work. The successful bidder has option to pay a minimum of 50 % of the SD amount by pay order or demand draft before start of work and balance 50% can be recovered from the payments towards the work carried out.
14. The EMD of the successful tenderer may be adjusted towards part of Security Deposit.
15. The SD amount is payable through a pay order or demand draft in favour of BHEL, payable at Bangalore before start of work and the security deposit shall not carry any interest.
16. Refund of Security Deposit amount shall be claimed in the format of BHEL after three months from the date of successful completion of work as per the contract. In any case, the SD refund can be claimed after settlement of both the final RAB and the workmanship guarantee.



17. The tenderer shall mobilize his men & materials, tools & tackles to site within the date mentioned in the LOI/WO of BHEL. Entire work as detailed in the tender shall be completed within 12 months.
18. Workmanship guarantee is applicable for a period of three months from the date of successful completion of work. Any rectification work to be carried out during the guarantee period shall be carried out free of cost.
19. Necessary personal safety equipment as per the BHEL site Engineer or the safety officer of NTPC shall be made available at tenderers cost for use by the persons working at site.
20. The tenderer shall comply with the statutory provisions pertaining to the Provident Fund and ESI/WCI during the execution period of the contract.
21. In addition to the local laws and regulations the tenderer shall also comply with the Minimum Wages Act. The Payment of Wages Act and the rules made there under in respect of labour employed or connected with the contract.
22. Tenderers are required to submit a certificate from the bank in the enclosed format for EFT details along with a crossed/cancelled Cheque.
23. The tenderer shall submit a copy of, IT PAN card, PF registration certificate (if already registered), Service Tax registration certificate (if already registered) along with the offer.



SECTION 2: TECHNICAL SPECIFICATIONS AND PAYMENT TERMS

A) SCOPE OF WORK:

1. The scope of work includes, receipt of OFC drums, GI conduits, HDPE conduits & other accessories necessary for cable laying from BHEL stores/yard, shifting to site, laying, providing assistance/support during termination/splicing, material reconciliation and handing over the balance materials to BHEL stores.
2. The scope of work includes, Laying of cables, Laying of HDPE Conduits, Laying of GI conduits in cable trays, cable trenches, indoors/outdoors, providing tag plates for proper identification of cables, glanding of cable to the panel at both ends as per the instructions of BHEL site Engineer.
3. Wherever HDPE and GI conduits are used, the OFC cables shall be laid inside the conduits and the number of runs shall be as per the instructions of the BHEL site engineer to suit the work.
4. The OFC Cables should be laid along with signal cables and should not be laid along with electrical power cables. Special care to be taken that cable should not bent 90 degree and also should not be bent more than 20 times.
5. All the tools & tackles required for the above scope of work are to be arranged by the tenderer.
6. The tenderer shall depute appropriate manpower for satisfactory completion of the work as per BHEL site engineer.

A) PAYMENT TERMS:

1. 90% payment will be released within 30 days from the date of receipt of bill at BHEL-EDN, Bangalore for each RAB.
2. Balance 10 % will be paid after completion of workmanship guarantee period.
3. For Progressive payments, the Running Account Bills (RAB) shall be presented in triplicate to the site office along with the detailed measurement sheets duly certified by the BHEL site engineer for the work done during the month/ period.
4. Bill shall be verified and forwarded by site office to BHEL-EDN, Bangalore for further processing and release of payment will be made from BHEL Bangalore.
5. Payment will be made through EFT and the charges shall be borne by the tenderer. The tenderer will be required to submit original filled & signed format for EFT mode of payment along with a crossed/cancelled Cheque. EFT format is enclosed with the NIT and shall be submitted by the tenderer along with the offer.
6. Applicable Service tax shall be paid extra. A copy of service tax registration certificate shall be enclosed with the offer.
7. Income tax plus surcharge as applicable will be deducted from the gross amount of each bill. Please indicate the IT PAN number and a copy of PAN Card be submitted with the offer.
8. After completion of all the works as per the contract, final bill shall be prepared in the format prescribed for the purpose, based on the certificate issued by the Engineer.

SECTION 3: PRICE OFFER AND ENCLOSURES

I / We declare that the NIT was studied thoroughly and the work requirements are understood clearly before submitting the Price offer and enclosures.

PRICE OFFER

Sl. No	Description	Quantity in Meters	Unit Rate in Rs.	Amount in Rs.	Amount in figures
1	Laying of OFC cable	35000			
2	Laying of HDPE conduits, upto 2 inch diameter	2500			
3	Laying of GI conduits upto 2 inch diameter.	9000			
4	TOTAL				

- Notes:
- The above price shall be exclusive of taxes & duties.
 - The applicable Taxes at prevailing rates will be considered for evaluation.
 - The quantity mentioned above is tentative and may vary as per the project requirement.

ENCLOSURES SUBMITTED

Sl. No	Particulars	Status *
1.	Pay Order/Cheque towards EMD	Submitted / Not Submitted
2.	PAN card copy	Submitted / Not Submitted
3.	ST registration certificate	Submitted / Not Submitted
4.	PF registration certificate	Submitted / Not Submitted
5.	Filled up EFT format along with crossed/cancelled cheque	Submitted / Not Submitted
6.	One set of tender documents along with the offer duly signed and stamped in all the pages.	Submitted / Not Submitted

***Strike out one of the two whichever is not applicable as per the status of submission**

DATE:

SIGNATURE OF THE TENDERER :

NAME OF THE TENDERER :

SEAL OF THE TENDERER :



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 _____
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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)	

- 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 notification 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:
Designation:

Telephone NO. with STD Code

Company Seal

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