



**Bharat Heavy Electricals Limited
Electronics Division
Mysore Road, Bangalore – 560 026.**

Tender Ref.: ET/455

NOTICE INVITING TENDER

01. Tender Number : ET/455
02. Name of work : Replacing FL with LED tube at BHEL-EDN
03. Completion Time : Six weeks
04. Estimated Amount : 7.00 Lakhs
05. Earnest Money Deposit : Rs.14,000/-
06. Last Date & Time for the Receipt of Completed Tender : 09.05.2018, 13:15 Hrs.
07. Date & Time for Tender Opening : 09.05.2018, 13:30 Hrs.
08. Place of submission of Tender : Tender Box marked as “FS&T” located in Reception Area of Electronics Division, BHEL Mysore Road, Bangalore – 560 026

This tender document contains **15 pages** including the following:

01. Instructions to Tenderers (11 Pages)
02. Technical cum Commercial bid (Part-I, 3 Pages)
03. Schedule of Work / Price bid (Part-II, 1 Pages)

Note:

1. The tenderer shall read the tender documents carefully and fill all the columns neatly. Incomplete tenders may be rejected.
2. The tenderer shall return the duly filled in tender document after affixing signature on all pages.
3. The Tenderer shall ensure and put **“Technical cum Commercial bid (Part – I)” and “Instructions to Tenderers” in one cover and “Schedule of Work / Price bid (Part – II)” in a separate cover. Both these covers shall be separately sealed and then put together in a single cover and sealed.** All the sealed covers shall be properly identified with necessary information such as Tender reference, Name of the work, type of document put inside, date of tender opening to enable to open the correct document cover only.
4. **EMD shall be attached along with the Technical cum Commercial bid (Part-1) of the offer.**
5. **Contractors All Risk Policy under clause 38 of GCC will be covered by BHEL.**

Issued to: M/s



Bharat Heavy Electricals Limited
Electronics Division
Mysore Road, Bangalore – 560 026.

Tender Ref.: ET/455

INSTRUCTIONS TO TENDERERS

1. Sealed Tenders for the above noted work are hereby invited from Contractors experienced in works of similar kind and magnitude.
2. Tenders should be addressed to the Issuing Officer, Electronics Division, Bharat Heavy Electricals Limited, Mysore Road, Bangalore – 560 026. The full name and address of the tenderer, name of the work and the date of opening should be indicated on the cover.

The local address of the Contractor, the name of the person to whom all the correspondence are to be addressed should be indicated with telephone number (both office and residence), FAX/ email address, Mobile phone No. etc..

3. All entries in the tender documents should be in the same ink. Erasures and over writing are not permitted. The tenderer concerned with proper indication of the name, designation and address of the person signing should duly sign all cancellations and insertions.
4. Tenderers shall fill in all the required particulars in the blank spaces provided for this purpose in the tender documents and also sign each and every page of the tender document including the drawings (wherever applicable) attached there to before submitting tender.
5. Unit rates should be quoted in figures as well as in words in Indian Currency only i.e. Rupees and Paise with reference to each item and for all the items shown in the attached schedule. The rates shall include all taxes and duties payable on account of GST, and also expenses towards PF and ESI contributions. Amount of each item and the total on each sheet as also the grand total amount of the whole contract shall be filled by the tenderers.
6. In case the rate quoted in figures differ from those quoted in words, the lower of the rates will be taken as the tendered rate and shall be binding on the tenderers. In case of arithmetical errors between Rate and Amount or any summation error, Rate (which will also be written in words) will be considered as the basis for computing the Total Offered Value.
7. In quoting their rates, the tenderers are advised to take into account all factors including any fluctuations in market rates. No claim for enhanced rates will be entertained on this account after acceptance of the tender or during the currency of the contract.
8. The rates to be quoted by the tenderer shall be firm and shall cover and include all statutory levies arising from Acts, passed by Parliament or by State legislature and rules framed there under. The rates shall further be deemed to include statutory levies arising from such Acts, Central or State, which may come into force, subsequent to submission of tenders. The tenderer shall note that no claim for enhancement of rates, on the ground that existing statutory levies have been increased, or that new statutory levies have come into effect after tender, or on any other ground, will be entertained on any account.
9. (a) The rates quoted in the tender shall remain valid for a period of 'THREE MONTHS' from the date of opening of tender.
(b) Tenderer shall not increase their quoted rates, once the tenderer has submitted his quotation and during execution of the contract in case his tender is accepted.

Signature of the Tenderer

[- 2 -]

Issuing Officer



Bharat Heavy Electricals Limited
Electronics Division
Mysore Road, Bangalore – 560 026.

Tender Ref.: ET/455

10. Quantities shown in the attached schedule are only approximate and are liable to variation without entitling the Contractor to any compensation, provided the total value of the contract does not vary by more than 20 % (twenty percent).
11. Before tendering, the tenderers are advised to inspect the site of work and its environments and be well acquainted with the actual working and other prevailing conditions, position of materials and labour. They should be well versed with BHEL General Conditions of Contract, Instructions to tenderers, drawing wherever applicable and specifications and all other documents which form part of the agreement to be entered into subsequent to award of work. The tenderers shall specially note that it is the tenderer's responsibility to provide any item which is not specially mentioned in the specification or drawing, but which is necessary to complete the work.
12. Details and quantities of each item of work shown in the "Bill of Quantities" attached here to are only approximate. They are given as a guide for the purpose of tendering only and are liable to variation and alteration at the discretion of the competent authority. The work under each item as executed shall be measured and priced at the corresponding rates to be quoted by the contractor in the Bill of Quantities attached here to.
13. Should a tenderer find discrepancies or omissions in the drawings wherever applicable / Specifications / Scope of work / Terms & Conditions attached to the tender documents or should be in doubt as to their meaning, he should at once address to the authority inviting the tender for clarifications. Every endeavor is made to avoid any error which can materially affect the basis of the tender but the successful tenderer shall take upon himself to provide for the risk of any error which may be subsequently discovered and shall make no subsequent claim on account thereof.
14. In the event of tender being submitted by a firm, the tender must be signed separately and legibly by each partner or member of the firm or in their absence, by the person holding the power of Attorney on behalf of the firm concerned. In the latter case, a copy of the power of attorney duly attested by a Gazetted officer must accompany the tender.
15. In case, the date of tender opening falls on Holiday, the tender will be opened on the next working day.
16. Every tender must be accompanied by deposit receipt for the amount mentioned as Earnest Money Deposit. This earnest money will be refunded to the unsuccessful tenderers after finalisation of the award of work. In the case of successful tenderer, the earnest money will be retained as part of the Security Deposit for satisfactory completion of the work in accordance with Clause – 16 of the BHEL General Conditions of the Contract. Tenders without Earnest Money Deposit receipts are liable to be rejected. No interest will be paid on the earnest money deposits.
17. The Earnest Money Deposit shall be submitted along with Technical bid and may be furnished in any of the following forms :
 - (i) Cash deposit as permissible under the extant Income Tax Act (before tender opening).
 - (ii) Electronic Fund Transfer credited in BHEL account (before tender opening).
 - (iii) Banker's cheque/ Pay order/ Demand draft, in favour of BHEL (along with offer).

Signature of the Tenderer

[- 3 -]

Issuing Officer



Bharat Heavy Electricals Limited
Electronics Division
Mysore Road, Bangalore – 560 026.

Tender Ref.: ET/455

- In case total EMD amount is more than Rs.20 Lakh, the amount in excess of Rs.20 lakh may be accepted in the form of Bank Guarantee from scheduled bank. The Bank Guarantee in such cases shall be valid for at least six months.
18. Unless the Contractor whose tender is accepted signs the contract agreement within fifteen days (15 days) of the date of the order directing him to do so, the amount of Earnest Money already deposited by him may be forfeited and acceptance of his tender withdrawn.
 19. If, after opening of tenders, a tenderer revokes his tender or increases his earlier quoted rates or after acceptance of his tender does not commence the work in accordance with the instructions of Engineer-in-charge, the Earnest Money Deposited by him will be forfeited and acceptance of his tender withdrawn. If only a part of the work included in the tender had been awarded to the tenderer, the amount of Earnest Money to be forfeited will be based on the value of the contract so awarded.
 20. BHARAT HEAVY ELECTRICALS LIMITED reserves the right to reject any or all the tenders received or accept any tender or part thereof without assigning any reason thereof. In the case of acceptance of a part of tender, the time for completion may also be reduced to the extent considered appropriate by the accepting authority.
 21. Conditional and unsigned tenders, tenders containing absurd rates and amounts, tenders which are incomplete or otherwise considered defective, tenders which are not in accordance with the tender conditions laid down by the Accepting Officer and tenders not submitted in the prescribed forms are liable to be rejected.
 22. Tenders submitted by post should be sent by “Registered Post with Acknowledgement due”. These should be posted with due consideration for any delay in postal delivery. Tenders received after the due date of opening of tenders are liable to be rejected.
 23. The Contractor’s responsibility under this contract shall commence from the date of receipt of the order or acceptance of his tender.
 24. If a tenderer expires after the submission of his tender or after the acceptance of his tender, BHEL may, at their discretion, cancel such tender.

If a partner of the firm expires after the submission of the Tender, after the acceptance of the Tender, BHEL may cancel such Tender at the discretion unless the firm retains its character(s).
 25. BHARAT HEAVY ELECTRICALS LIMITED will not be bound by any power of Attorney granted by the tenderer or by changes in the composition of the firm made subsequent to the execution of the contract. They may however, recognise such power of Attorney and changes after obtaining proper legal advice, the cost of which will be chargeable to the contractor concerned.
 26. If the tenderer deliberately gives wrong information in his tender, BHEL reserves the right to reject such tender at any stage. Further the tenderer will be liable for any damage caused.

Signature of the Tenderer

[- 4 -]

Issuing Officer



Bharat Heavy Electricals Limited
Electronics Division
Mysore Road, Bangalore – 560 026.

Tender Ref.: ET/455

27. Words imparting the singular number shall be deemed to include the plural number and vice-versa where the context so requires.
28. The expenses for completing the stamping the agreement shall be paid by the contractor.
29. Unless and otherwise stated all tendered work includes supply, erection, testing and commissioning of equipment as agreed to in the contract.
30. After completion of the job, the contractor has to furnish actual drawings of work done in consultation with Engineer-in-charge.
31. Any covering letter and comments of the Contractor should be submitted in duplicate along with the offer.
32. The Contractor shall provide all the materials needed for trial run, testing including chemicals, consumables etc. In quoting their rates, the Contractors are advised to take into account the cost of the above materials.
33. Should a tenderer or a contractor on the list of approved contractors have a relative or in the case of firm or Company of Contractors any of its shareholder's relative is employed in a Gazetted Capacity in the Electronics Division of Bharat Heavy Electricals Limited, Bangalore – 26, the authority inviting tenders shall be informed of this fact at the time of submission of the tender, failing which tender may be disqualified or if such a fact subsequently come to light, the relevant provisions of the General Conditions of Contract will apply.
38. The Contractor shall comply with the provision of Employees Provident Fund and Miscellaneous Provisions Act 1952 and rules, regulations and other orders issued thereunder if applicable.
39. The Contractor shall comply with the provision of E.S.I. Act and Rules/ Regulations thereunder. Alternatively in lieu of ESI, they may furnish Indemnity Bond as per Annexure-B, along with Workmen Compensation Insurance policy.
40. If any action is brought in by P.F. Commissioner/ ESI authorities on BHEL for the work done by the Contractor for his labourers regarding PF/ESI amount due, short remittances, non-remittances etc., the Contractor shall defend the case on behalf of BHEL and/or reimburse BHEL the expenses so incurred.
41. If applicable, the Contractor shall insure all his labourers and materials. Any claim by his employees for the damages shall be settled by the contractor even action is against BHEL or to reimburse the legal expenses incurred by BHEL.
42. Contractor shall produce necessary records, documents, explanation whenever he is called upon to do, by any Government. Agencies like ESI, PF, VIGILANCE etc.,
43. **TERMS OF PAYMENT:**
 - a) 56.25% of total contract value will be paid against the supply of materials at site and acceptance on prorata basis.



Bharat Heavy Electricals Limited
Electronics Division
Mysore Road, Bangalore – 560 026.

Tender Ref.: ET/455

- b) 33.75 % of the contract value will be paid on completion of erection on prorata basis.
- c) Balance 10 % of the contract value will be paid after satisfactory commissioning and handing over the entire system.

44 SECURITY DEPOSIT

The successful tenderer shall deposit the Security deposit before start of the work. The rate of Security deposit will be 5% of the contract value. Security deposit may be furnished in any one of the following forms:

- i) Cash (as permissible under the extant Income Tax Act).
- ii) Local cheques of Scheduled Banks (subject to realization)/ Pay Order/ Demand Draft/ Electronic Fund Transfer in favour of BHEL.
- iii) Bank Guarantee from Scheduled Banks/ Public Financial Institutions as defined in the Companies Act. The Bank Guarantee format should have the approval of BHEL.
- iv) Fixed Deposit Receipt issued by Scheduled Banks/ Public Financial Institutions as defined in the Companies Act (FDR should be in the name of the Contractor, a/c BHEL).
- v) Securities available from Indian Post offices such as National Savings Certificates, Kisan Vikas Patras etc. (held in the name of Contractor furnishing the security and duly endorsed/ hypothecated/ pledged, as applicable, in favour of BHEL).

Note:

- 1. Atleast 50% of the Security Deposit including the EMD, shall be deposited before commencement of the work. Balance 50% of the SD shall be recovered @10% of each running bill.
- 2. BHEL will not be liable or responsible in any manner for the collection of interest or renewal of the documents or in any other matter connected therewith)
- 3. 50% of the Security Deposit will be refunded after satisfactory completion of Six months of warrantee period.

45 RUNNING ACCOUNT PAYMENTS:

During execution of work, payments of all works in place will be made on the basis of measurements recorded in measurement sheet / book in respect of items executed but no claim on the account will be entertained, if for any reason payments are not so made.

- 46 The work shall be carried out as per detailed specifications enclosed with the tender. The items for which there is no mention in the drawings, detailed specifications to relevant IS specifications (latest edition) shall be followed.

47 CLEANING OF SITE:

After completion of the work, the contractor shall remove all debris, take away left over construction materials, machine, equipment, temporary offices, stores, work shop etc. and make the area neat and clean. The cost of this work shall be included in the quoted rate.



Bharat Heavy Electricals Limited
Electronics Division
Mysore Road, Bangalore – 560 026.

Tender Ref.: ET/455

48 COMPLETION OF WORK AND MEASUREMENT:

- a) On completion of the work, the contractor must submit to the Engineer the following documents for passing of works.
- b) A copy of the working drawing showing thereon all addition and alterations in the process of execution and.
- c) The authorised Contractor's representative and a representative of the Employer shall jointly sign a certificate of handing over of any completed work and the date of signature of that certificate will be that the date from which the maintenance period of that unit will be reckoned.

49 MAINTENANCE OF WORKS:

The contractor will be responsible for the maintenance of works during the period of execution until the various items are taken over, and for a further period of Six months, from the date of taking over.

50 EXTRA ITEMS:

No extra items of work shall be carried out by the contractor other than those authorised to do so in writing by the Engineer. For any such items of work executed as per instructions of Engineer, The rates will be fixed on the basis indicated under clause 50 of BHEL GCC.

51 SUPPLY OF MATERIALS BY CONTRACTOR:

- i) The work is for a completed job including labour and supply of all except those otherwise specified in the bid document.
- ii) All materials supplied by the contractor according to the contract conditions shall be subject to inspection and passing by the Engineer or his representatives from time to time, the contractor shall provide all facilities for such inspection free cost. BHEL officers connected with the contract shall have the power at any time to inspect and examine any stores or materials intended to be used in or on the work, whether on the site or at any factory or workshop or other place the same are laying and the contractor shall give necessary facilities for such inspection and examination.
- iii) The contractor shall submit necessary Test Certificate / Calibration certificate for the critical items wherever necessary.

52 FRAUD PREVENTION POLICY:

“The bidder along with its associate / collaborators / sub-contractors / sub-vendors / consultants / service providers shall strictly adhere to BHEL Fraud prevention policy displayed on BHEL website <http://www.bhel.com> and shall immediately bring to the notice of BHEL management about any fraud or suspected fraud as soon as it comes to their notice.”



**Bharat Heavy Electricals Limited
Electronics Division
Mysore Road, Bangalore – 560 026.**

Tender Ref.: ET/455

ANNEXURE-A

GENERAL CONDITIONS OF CONTRACT

It is hereby agreed by me/us that the BHEL General Conditions of Contract including subsequent amendments/ additions/ deletions to clauses if any, and conditions pertaining to the settlement of disputes by Arbitration form an integral part of the tender documents and that the tender submitted by me / us is subject to the aforesaid BHEL General Conditions of Contract which has been read and accepted by me/us.

Signature of the Tenderer

[- 8 -]

Issuing Officer



**Bharat Heavy Electricals Limited
Electronics Division
Mysore Road, Bangalore – 560 026.**

Tender Ref.: ET/455

ANNEXURE-B

FORMAT FOR INDEMNITY BOND

(To be executed on Rs.100/- Non judicial Stamp paper after award of work order.)

This deed of indemnity made on this day of----- 2013 by M/s _____, indemnifier, a company registered under the Companies Act, 1956 and having its registered office at _____ hereinafter referred to as “**Contractor**” represented by Sri. -----S/o Sri. -----aged ----years, now working as ----- AND Sri. -----S/o Sri. -----aged ----years and R/o -----now working as -----, which expression unless repugnant to the context hereof shall mean and include its successor, assignees and administrator.

IN FAVOUR OF

M/s. Bharat Heavy Electricals Limited, the indemnified, a company registered under the Companies act, 1956 and having its registered office at BHEL House, Siri Fort, New Delhi-110049 and its unit M/s. BHEL-EDN, PB No.2026, Mysore Road, Bangalore-560026, hereinafter referred to as “**BHEL**” which expression unless repugnant to the context hereof shall mean and include its successor, assignees and administrator.

Whereas the BHEL has awarded to the Contractor herein a “**Replacing FL with LED tube at BHEL-EDN**” on terms and conditions set out inter alia in the Tender document/contract and SPO no.....

And whereas, clause of the above mentioned contract / SPO provides for indemnifying BHEL for all liabilities under insurance & labour laws;

And further the Contractor has agreed for indemnifying BHEL against all liabilities to third party due to their omission and commission;

The Contractor in pursuance of such contract execute herein an indemnity bond in favor of the Company, for any loss or damage or delay, that may be caused on account of any litigation or any legal proceedings against the Company, as well as for all the claims and actions including legal costs arising there from.

NOW THEREFORE, THIS INDENTURE WITNESSES AS UNDER:

1. That the Contractor hereby represents and warrants as below:
 - a. The Contractor has complied to all the requirements of law, statutory rules and tender conditions
 - b. The Contractor has covered its employees entering BHEL premises for carrying out necessary works/ repairs/ maintenance including preventive maintenance, adequately under necessary insurance cover or legal protection, in order to save them from any mishaps within premises of BHEL
 - c. No claim would be caused to be made before any court of law, tribunal or any forum whatsoever with respect to workmen’s compensation or any other compensation or statutory claim for contributions, claims, damages etc in which BHEL can be made a party
2. In the event any representation as above is found to be materially untrue, the Contractor shall promptly rectify the error and bear the costs involved in providing such a remedy. The Contractor shall hold the Company harmless from all the costs or expenses including reasonable attorney’s fees and disbursements incurred in this regard.
3. Notwithstanding anything to the contrary contained in this Indemnity, the Contractor shall be responsible for the Company’s losses, consequential damages or any other claims arising out of any third party claim due to any commission or omission of the contractor.

Signature of the Tenderer

[- 9 -]

Issuing Officer



Bharat Heavy Electricals Limited
Electronics Division
Mysore Road, Bangalore – 560 026.

Tender Ref.: ET/455

4. The Contractor shall defend or settle at its own cost and expense any suit or action brought against the Company for *inter alia* any fine, contribution or other amounts as may be claimed by any statutory authority or on account of any injury suffered by any of the employees the contractor may employ in the premises of BHEL.
5. The Contractor jointly and severally, shall indemnify and hold harmless the Company from and against all damages and cost adjudged or decreed against, and actually paid by, the Company in any such suit or action as a result of any lapse on the part of the contractor in the matter of obeying the terms of this contract.
6. The Contractor shall notify the Company in writing of any claim or suit with respect to this and shall have full authority to defend or settle the claim or suit, provided, however that no settlement of any claim or suit whatsoever may be made without the Company's prior written concurrence if such a settlement would or may in the opinion of the Company abridge any right of the Company not included in the foregoing indemnity.
7. That in pursuance of the above said Tender Document / SPO, the Contractor hereby covenants with the Company, that, the Contractor will at all times here after indemnify and keep indemnified, the Company against all claims, demands, actions, proceedings, loses, damages, costs, charges and expenses which may be brought against the Company or which the Company may or may have to incur or may have to suffer due to direct or indirect, actions or inaction of the Contractor.

In witness whereof, the Contractor is authorized to sign this indemnity bond and has put their hands on this indemnity bond, on the date, month and year first mentioned above in the presence of the following witnesses.

CONTRACTOR

WITNESSES:

1.

2.

Place:

Date:

Signature of the Tenderer

[- 10 -]

Issuing Officer



**Bharat Heavy Electricals Limited
Electronics Division
Mysore Road, Bangalore – 560 026.**

Tender Ref.: ET/455

ANNEXURE-C

**BHARAT HEAVY ELECTRICALS LIMITED
ELECTRONICS DIVISION
&
ELECTRONICS SYSTEMS DIVISION
BANGALORE**

HEALTH, SAFETY & ENVIRONMENTAL POLICY

The Management is committed to be an environmentally sound company in its activities, products, services and to provide safe and healthy working environment covering its employees, products & services as an integral part of business performance through:

- ★ Compliance with applicable Legislation and Regulations
- ★ Setting objectives and targets to eliminate / control / minimize environmental pollution, risks due to Occupational Health and Safety Hazards
- ★ Promotion of activities for conservation of resources by environmental management with focus on oil, electrical energy and chemicals
- ★ Enhancement of Environmental, Safety and Occupational Health awareness amongst employees, customers, suppliers, contractors by pro-active communication
- ★ Regular evaluation and pro-active measures for prevention & control of environmental pollution/accidents / occupational diseases
- ★ Appropriate training of employees and interested parties on Health, Safety & Environmental (HSE) aspects
- ★ Formulation and maintenance of HSE Management Programs for continual improvement
- ★ Periodic review & audit of HSE Management System to ensure its continuing suitability, adequacy and effectiveness
- ★ Communication of HSE Policy to all employees and interested parties
- ★ Co-operation with concerned agencies / regulatory bodies engaged in HSE activities.

**Sd/-
EXECUTIVE DIRECTOR
BHEL (EDN)
BANGALORE**

Tender Ref.: ET/455

PART-1

TECHNICAL-CUM-COMMERCIAL BID (Electrical Works)
(To be furnished by the Bidder)

Name of work: Replacing FL with LED tube at BHEL-EDN

Tender Ref: ET/ 455

A) : Information Part :

S.N.	Particulars	To be filled by Bidder
1.0	Name of the Contractor	
2.0	Address (Office)	
3.0	Address (Residence)	
4.0	Telephone Number	
	Office	
	Residence	
	Mobile No.	
	Fax No.	
5.0	Email id.	
6.0	Technical Staff Details (Use separate sheet if reqd.)	Furnished/ Not Furnished
7.0	Working Staff Details (Use separate sheet if reqd.)	Furnished/ Not Furnished
8.0	Plant & Equipment details (Use separate sheet if reqd.)	Furnished/ Not Furnished

Signature of the Tenderer

Page 1 of 3

Issuing Officer

B) : Essential Criteria for Techno-Commercial Acceptance of Bid

S.N.	Particulars	To be filled by Bidder
1.0	Experience Certificate for successfully completed similar works during immediate last 7 years as mentioned below: <i>(Electrical System Installation)</i> One work not less than 80% of the Estimated value of the NIT OR Two works of not less than 50% of the Estimated value of the NIT OR Three works of not less than 40% of the Estimated value of the NIT (Copy of performance report from the organization where the work is executed is to be enclosed. Submission of Work Order copy is not adequate).	
2.0	Average Turn Over of the last three years (not less than 30% of the Estimated value of the NIT)	
2.1	Turnover - Previous financial year	Rs.
2.2	Turnover - 1 year before previous financial year	Rs.
2.3	Turnover - 2 years before previous financial year	Rs.
3.0	Whether Registered with ESI / PF Authority	Yes/ No
3.1	Alternatively, if not registered with ESI, is the tenderer willing to cover their workmen under workmen compensation insurance policy and indemnify BHEL against any claims as per Annexure-B.	Yes/ No

Note: Bidders not meeting the above criteria are liable for rejection.

Tender Ref.: ET/455

C) : Other Conditions:

1.0	Form of EMD furnished (Cheque is not acceptable)	Cash/ DD/ Pay Order/ EFT
1.1	Cash/DD/ PO/ EFT (No., Date, etc.)	
2.0	Security Deposit Clause as per NIT	Acceptable/ Not Acceptable
3.0	Permanent Account Number (PAN)	
4.0	GST Registration Number	

Signature of the Tenderer

Issuing Officer

PART - II (PRICE BID)
Sub: Replacing FL with LED tube at BHEL-EDN

Item No.	Description	Qty	Unit	Rate in Rs.	Amount in Rs.
1.0	Supply, fixing, testing and commissioning of LED 20/22 Watt Retrofit 4 feet Tube Light in existing FTL light fitting. The scope includes cleaning of the existing light fitting and required modification of wiring suitable for the retrofit lamp. The Lamps shall have a warrantee of 2 years. (Colour Temp.: 6500 k) Acceptable makes: Philips/ GE/ Crompton/ Bajaj/ Wipro/ SYSKA/ Renesola/ Pyrotec/ Jaguar/ Luker/ Oplus. Rate in words Rupees _____ _____ only.	1000	Nos.		
2.0	Supply, fixing, testing and commissioning of LED 18 Watt Retrofit lamp suitable for replacement in existing 36 Watt PLL Light fitting. The scope includes cleaning of the existing light fitting and required modification of wiring suitable for the retrofit lamp. The Lamps shall have a warrantee of 2 years. (Colour Temp.: 6500 k) Acceptable makes: Philips/ GE/ Crompton/ Bajaj/ Wipro/ SYSKA/ Renesola/ Pyrotec/ Jaguar/ Luker/ Oplus. Rate in words Rupees _____ _____ only.	500	Nos.		
3.0	Day Light Sensors: Supply, fixing, testing and commissioning of Day light sensor controlling a 16A, 415V, 3 pole contactor with Auto/ Manual switch to control street lights. The sensor, contactor and switch shall be housed in an IP65 enclosure. Rate in words Rupees _____ _____ only.	10	Nos.		
4.0	Street Light Timers: Supply, fixing, testing and commissioning of programmable time switch 24Hrs. 220-240V, 50Hz, 16A/2300W controlling a 16A, 415V, 3 pole contactor with Auto/ Manual switch to control street lights. The timer, contactor and switch shall be housed in an IP65 enclosure. Rate in words Rupees _____ _____ only.	5	Nos.		
Total					
Discount if any					
Total after Discount					

Total in words (Rupees _____ only)