



ભારતી હેવી ઇલેક્ટ્રિકલ્સ લિમિટેડ
भारत हेवी इलेक्ट्रिकल्स लिमिटेड

BHARAT HEAVY ELECTRICALS LIMITED
(A Government of India Undertaking)
ELECTRONICS DIVISION

P. B. No 2606, Mysuru Road, Bengaluru - 560 026.
An ISO 9001, ISO 14001, OHSAS 18001 & ISO/IEC 27001:2005 Company

Phone : 080 26998402
e-mail : shilpa.v@bhel.in

Tender Document for the Work of:

Disposal of Recyclable Hazardous Wastes

At BHEL, Electronics Division,
Bengaluru – 560 026.

Opening Date: 15-02-2021

This Tender Document contains 15 Pages



ಭಾರತ ಹೆವೆ ಇಲೆಕ್ಟ್ರಿಕಲ್ಸ್ ಲಿಮಿಟೆಡ್
भारत हेवी इलेक्ट्रिकल्स लिमिटेड

BHARAT HEAVY ELECTRICALS LIMITED
(A Government of India Undertaking)
ELECTRONICS DIVISION

P. B. No 2606, Mysuru Road, Bengaluru - 560 026.
An ISO 9001, ISO 14001, OHSAS 18001 & ISO/IEC 27001:2005 Company

Phone : 080 26998402
e-mail : shilpa.v@bhel.in

NOTICE INVITING TENDER

1. Tender Reference : BHEL-EDN/HSE/HWM/SV/2021-22/01
Dated: 29.01.2021

2. Name of the work : Disposal of Recyclable Hazardous Wastes.

3. Duration of Contract : One Year (i.e. from 01-04-2021 to 31-03-2022)

4. Completion time : Once in 90 days (i.e., four times in a year)

5. Earnest money deposit : Nil

6. Last date and time for the receipt of completed tender : Before 1.15 p.m. on 15-02-2021

7. Date and time for tender opening : At 1:30 pm on 15-02-2021 (Technical Offer)

8. Place of submission of completed tender : To be dropped in the **TENDER BOX NO.7 (FS&T TENDER BOX)** only kept in the Reception Area at BHEL, Electronics Division, Mysuru Road, Bengaluru - 26

This tender document contains 15 pages comprising of the following.

01. Instructions to tenderers
02. Scope of Work and Terms & Conditions
03. Annexure – I (Questionnaire)
- Annexure – II: Technical bid (Data Sheet)
04. Annexure- III (Price Schedule)

Note: The tenderer shall return the duly filled in tender document after affixing signature on all pages.



ಭಾರತ ಹೆವೀ ಇಲೆಕ್ಟ್ರಿಕಲ್ಸ್ ಲಿಮಿಟೆಡ್
Bharat Heavy Electricals Limited

BHARAT HEAVY ELECTRICALS LIMITED
(A Government of India Undertaking)
ELECTRONICS DIVISION

P. B. No 2606, Mysuru Road, Bengaluru - 560 026.
An ISO 9001, ISO 14001, OHSAS 18001 & ISO/IEC 27001:2005 Company

Phone : 080 26998402
e-mail : shilpa.v@bhel.in

INSTRUCTIONS TO TENDERERS

Name of work: Disposal of Recyclable Hazardous Wastes (Once in 90 days)

1. Sealed Tenders for the above mentioned work are hereby invited from Contractors experienced in works of similar kind and magnitude and having the valid Authorization from the Karnataka State Pollution Control Board/ Central Pollution Control Board
2. Tenders should be addressed to the Engineer (HSE), Electronics Division, Bharat Heavy Electricals Limited, Mysuru Road, Bengaluru – 560 026. The full name and address of the tenderer, the name of the work indicating **THE TYPE OF HAZARDOUS WASTE FOR WHICH YOU ARE AUTHORISED FOR** and date of opening should be indicated on the cover.
3. The local address of the Contractor, the name of the person to whom all the correspondence is to be addressed should be indicated with telephone number (both office and residence) and FAX. / E-mail address and Mobile Number
4. All entries in the tender documents should be in one ink. Erasures and over writing are not permitted. All cancellations and insertions should be duly signed by the tenderer concerned with proper indication of the name, designation and address of the person signing.
5. 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 attached thereto before submitting tender.
6. 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. In case the rate quoted in figures differ from those quoted in words, the higher of the rates will be taken as the tendered rate and shall be binding on the tenderers.
7. The rates quoted in the tender shall remain valid for a period of 'THREE MONTHS' from the date of opening of tender.
8. Tenderer shall not reduce the quoted price, once the tenderer has submitted his quotation and during execution of the contract in case his tender is accepted. In case of any revision in the tax structure, the same will be charged.
9. Quantities shown in the attached schedule are only approximate and are liable to variation.
10. 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, specifications and all other documents which form part of the Tender Document. The tenderers shall specially note that it is tenderer's responsibility to provide any item which is not specifically mentioned in the specification, but which is necessary to complete the work.



ಭಾರತ ಹೆವೆ ಇಲೆಕ್ಟ್ರಿಕಲ್ಸ್ ಲಿಮಿಟೆಡ್
भारत हेवी इलेक्ट्रिकल्स लिमिटेड

BHARAT HEAVY ELECTRICALS LIMITED
(A Government of India Undertaking)
ELECTRONICS DIVISION

P. B. No 2606, Mysuru Road, Bengaluru - 560 026.
An ISO 9001, ISO 14001, OHSAS 18001 & ISO/IEC 27001:2005 Company

Phone : 080 26998402
e-mail : shilpa.v@bhel.in

11. Should a tenderer find discrepancies or omissions in the Specification 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 therefore.

12. 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.

13. The BHARAT HEAVY ELECTRICALS LIMITED reserve 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.

14. 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.

15. 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.

16. The Contractor's responsibility under this contract shall commence from the date of receipt of the order or acceptance of his tender.

17. 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.

18. 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 their discretion unless the firm retains its character/s.

19. 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, recognize such power of Attorney and changes after obtaining proper legal advice, the cost of which will be chargeable to the contractor concerned.

20. If the tenderer deliberately gives wrong information in his tender, BHEL reserve the right to reject such tender at any stage. Further the tenderer will be liable for any damage caused.

21. Words imparting the singular number shall also be deemed to include the plural number and vice-versa where the context so requires.



ಭಾರತ ಹೆವಿ ಇಲೆಕ್ಟ್ರಿಕಲ್ಸ್ ಲಿಮಿಟೆಡ್
भारत हेवी इलेक्ट्रिकल्स लिमिटेड

BHARAT HEAVY ELECTRICALS LIMITED
(A Government of India Undertaking)
ELECTRONICS DIVISION

P. B. No 2606, Mysuru Road, Bengaluru - 560 026.
An ISO 9001, ISO 14001, OHSAS 18001 & ISO/IEC 27001:2005 Company

Phone : 080 26998402
e-mail : shilpa.v@bhel.in

22. The General and Special Conditions of Contract are complementary to each other and where they are in conflict, the special condition shall prevail.
23. The Contractor shall take into account all the materials needed for segregation, storage, loading, etc., In quoting their rates, the Contractors are advised to take into account the cost of the above materials.
24. Should a tenderer or a contractor on the list of approved contractors has 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, Bengaluru -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 fact subsequently come to light, the relevant provisions of the General Conditions of Contract will apply.
25. These 'INSTRUCTIONS TO TENDERERS' & 'GENERAL CONDITIONS OF CONTRACT OF BHEL' shall be deemed to form an integral part of the contract agreement for the work to be entered into. In cases of variation between the two in any matter, the conditions in the 'THE INSTRUCTIONS TO TENDERERS' shall prevail. Extracts of some of the important clauses of BHEL G.C.C are enclosed (Annexure containing extracts of clauses 20 and 58 of BHEL GCC). The contractor has to obtain, at his cost, a copy of the BHEL GCC, scrutinize the same, and when submitting his tender, indicate his acceptance of BHEL GCC in the proforma enclosed at Annexure B.
26. All operations to be carried out by the Contractor during the execution of the contract like loading etc., shall be done after getting approval of connections from our Engineer-in-charge.
27. The Contractor shall get himself registered with the PF. Authorities as an independent Employer, and should have their own code number. They should comply with the provision of Employees Provident Fund and Miscellaneous Provisions Act 1952 and rules, regulations and other orders issued thereunder
28. The Contractor should get himself registered with the E.S.I. Authorities as an independent Employer, and should have their own code number. They should comply with ESI Act, rules, regulations and other orders issued there under
29. If applicable, the Contractor shall apply and obtain license under Contract labour (R&A) Act 1970 and comply the relevant provisions of this Act in respect of the labour employed by him for executing this contract. The Contractor shall furnish necessary returns to the authority.
31. If applicable, the Contractor shall insure all his labourers and equipment / materials. Any claim by his employees for damages shall be settled by the contractor even if action is against BHEL or to reimburse the legal expenses incurred by BHEL. The contractor shall take care of safety of the building and equipment at the working area. In case of any damage to property due to lapses by the contractor, BHEL shall have the right to recover cost of such damages from payments due to the contractor after holding an appropriate enquiry
32. Contractor shall produce necessary records, documents and explanation whenever he is called upon to by any Government agencies like ESI, PF, VIGILANCE etc.



ಭಾರತ ಹೆವೆ ಇಲೆಕ್ಟ್ರಿಕಲ್ಸ್ ಲಿಮಿಟೆಡ್
भारत हेवी इलेक्ट्रिकल्स लिमिटेड

BHARAT HEAVY ELECTRICALS LIMITED
(A Government of India Undertaking)
ELECTRONICS DIVISION

P. B. No 2606, Mysuru Road, Bengaluru - 560 026.
An ISO 9001, ISO 14001, OHSAS 18001 & ISO/IEC 27001:2005 Company

Phone : 080 26998402
e-mail : shilpa.v@bhel.in

33. TERMS OF PAYMENT:

a) The tenderer shall pay the entire value of each load after measuring/weighing the item before leaving the factory premises.

34. EXTRA ITEMS:

No extra items of work shall be carried out by the contractor other than those authorized 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.

35. INSPECTION OF MATERIALS / WORK BY BHEL:

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.

36. INTERRUPTION TO WORKS:

In quoting the rates / prices the contractor should take into account the fact that due to the site conditions or other reasons, interruptions are likely to be encountered in a work of this nature and magnitude. No claims for such interruption will be entertained on any account.

ANNEXURE: 'B'

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 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.



ಭಾರತ ಹೆವೆ ಇಲೆಕ್ಟ್ರಿಕಲ್ಸ್ ಲಿಮಿಟೆಡ್
भारत हेवी इलेक्ट्रिकल्स लिमिटेड

BHARAT HEAVY ELECTRICALS LIMITED
(A Government of India Undertaking)
ELECTRONICS DIVISION

P. B. No 2606, Mysuru Road, Bengaluru - 560 026.
An ISO 9001, ISO 14001, OHSAS 18001 & ISO/IEC 27001:2005 Company

Phone : 080 26998402
e-mail : shilpa.v@bhel.in

ANNEXURE 'C'

CLAUSE 20 OF GENERAL CONDITIONS OF CONTRACT

LABOUR

The Contractor shall employ labour in sufficient numbers either directly or through sub-contractors to maintain the required rate of progress and of quality to ensure workmanship of the degree specified in the contract and to the satisfaction of the Engineer-in-charge. The contractor shall not employ in connection with the works any person who has not completed his eighteen years of age.

The Contractor shall furnish to the Engineer-in-charge at the intervals specified by him, a distribution return of the number and description by trades of the work people employed on the works. The Contractor shall also submit on the 4th and 19th of every month to the Engineer-in-charge a true statement showing in respect of the second half of the preceding month and the first half the current month (i) the accidents that occurred during the said fortnight showing the circumstances under which they happened and the extent of damage and injury caused by them and (ii) the number of female workers who have been allowed maternity benefits as provided in the maternity benefit Act, 1961 or Rules made there under and the amount paid to them.

The Contractor shall pay to labour employed by him either directly or through sub-contractors wages not less than fair wages as defined in the Contractor's Labour Regulations.

The Contractor shall in respect of labour employed by him either directly or through sub-contractors comply with or cause to be complied with contractor's labour Regulations in regard to all matters provided therein.

The Contractor shall comply with the provisions of the payment of wages Act, 1936, Minimum Wages Act, 1948, Workmen's Compensation Act 1923, Industrial Disputes Act, 1947, Maternity Benefit Act 1961, or any modifications thereof or any other law relating thereto and rules made there under from time to time.

The Contractor shall indemnify the BHEL against any payment to be made under and for observance of the Regulations aforesaid without prejudice to his right to claim indemnity from his sub-contractors.

In the event of the Contractor committing a default or breach of any of the provisions of the aforesaid contractor's Labour Regulations, as amended from time to time or furnishing any information or submitting or filling any form / Register / Slip under the provisions of these Regulations which is materially incorrect then on the report of the Inspecting Officers as defined in the Contractors Labor Regulations, the Contractor shall without prejudice to any other liability pay to the BHEL a sum not exceeding Rs. 50/- as liquidated damages for every default, breach, or furnishing, making, submitting, filling materially incorrect statements as may be fixed by the Engineer – In – Charge and in the event of the contractor's default continuing in this respect, the liquidated damages may be enhanced to Rs. 50/- per day for each day of default subject to a maximum percent of the estimated cost of works put to tender. The Contractor shall defend the case by himself any action brought in by such Government Agencies for non-compliance of any Labour Regulations and / or reimburse the expenses incurred by BHEL in this regard.

The Engineer-in-charge shall deduct such amount from bills or security deposit of the Contractor and credit the same to the welfare fund constituted under Regulations. The decisions of the Engineer-in-charge in this respect shall be final and binding

CONTRACTOR

- 7 -

ISSUING OFFICER



ಭಾರತ ಹೆವೀ ಇಲೆಕ್ಟ್ರಿಕಲ್ಸ್ ಲಿಮಿಟೆಡ್
Bharat Heavy Electricals Limited

BHARAT HEAVY ELECTRICALS LIMITED
(A Government of India Undertaking)
ELECTRONICS DIVISION

P. B. No 2606, Mysuru Road, Bengaluru - 560 026.
An ISO 9001, ISO 14001, OHSAS 18001 & ISO/IEC 27001:2005 Company

Phone : 080 26998402
e-mail : shilpa.v@bhel.in

ANNEXURE 'D'
B SAFETY CODE

**RESPONSIBILITIES OF THE CONTRACTOR IN RESPECT OF SAFETY OF
MEN, EQUIPMENT, MATERIAL AND ENVIRONMENT**

1. Before commencing the work, contractor shall submit a "SAFETY PLAN" to the authorized BHEL Official. The 'Safety Plan' shall indicate in detail the measure that would be taken by the contractor to ensure safety of men, equipment, material and environment during execution of the work. The plan shall take care to satisfy all requirements specified hereunder. The contractor shall submit safety plan along with his offer. During negotiations before placing of work order and during execution of the contract BHEL shall have the right to review and suggest modifications in the Safety Plan. Contractor shall abide by BHEL decision in this respect.
2. The contractor shall take all necessary safety precautions and arrange for appropriate appliances as per direction of BHEL or its authorized officials to prevent loss of human lives, injuries to personnel engaged, and damage to property and environment.
3. The contractor shall provide to its work force and ensure the use of the following personal protective equipment as found necessary and as directed by the authorized BHEL officials:-
 - (i) Safety Helmets conforming to IS – 2925: 1984.
 - (ii) Safety Belts conforming to IS – 3521: 1983.
 - (iii) Safety Shoes conforming to IS – 1989: 1978.
 - (iv) Eye and Face Protection devices conforming to IS – 8520: 1977 and IS – 8940: 1978.
 - (V) Hand and body protection devices conforming to:
IS – 2573: 1975
IS – 6994: 1973
IS – 8807: 1978
IS – 8519: 1977.

All tools, tackles, lifting appliances, material handling equipment, scaffolds, cradles, safety nets, ladders, equipment etc. used by the contractor shall be of safe design and construction. These shall be tested and certificate of fitness obtained before putting them to use and from time to time as instructed by authorized BHEL official who shall have the right to ban the use of any item.

All electrical equipment, connections and wiring for constructions power, its Distribution and use shall conform to the requirement of India Electricity Act and Rules. Only electricians licensed by the appropriate statutory authority shall be employed by the contractor to carry out all types of electrical works. All electrical appliances including portable electric tools used by the contractor shall have safe plugging system to source of power and be appropriately earthed.

The Contractor shall not use any hand – lamp energized by electric power with supply voltage of more than 24 Volts. For works in confined spaces, lighting shall be arranged with power source of not more than 24 Volts.

The contractor shall adopt all fire safety measures as laid down in the "Code for Fire Safety at Construction sites" issued by the Safety Department of the Construction management (HQ) of BHEL and as per directions of the authorized BHEL official. A copy of the above referred "Code of Fire Safety at

ಭಾರತ ಹೆವೀ ಇಲೆಕ್ಟ್ರಿಕಲ್ಸ್ ಲಿಮಿಟೆಡ್
Bharat Heavy Electricals Limited



BHARAT HEAVY ELECTRICALS LIMITED
(A Government of India Undertaking)
ELECTRONICS DIVISION

P. B. No 2606, Mysuru Road, Bengaluru - 560 026.
An ISO 9001, ISO 14001, OHSAS 18001 & ISO/IEC 27001:2005 Company

Phone : 080 26998402
e-mail : shilpa.v@bhel.in

Construction Sites" shall be made available by BHEL to the contractor for reference, on demand by the contractor, during tendering stage itself.

Where it becomes necessary to provide and / or store petroleum Products, explosives, chemicals and liquid or gaseous fuel or any other substance that may cause fire or explosion, the contractor shall be responsible for carrying out such provisions and/or storage in accordance with the rules and regulations laid down in the relevant government acts, such as Petroleum Act, Petroleum and Carbides of Calcium manual of the chief controller of Explosives, Govt. of India etc... Prior approval of the authorized BHEL official at the site shall also be taken by the contractor in all such matters.

The contractor shall arrange at his cost (wherever not specified) appropriate illumination at all work spots for safe working when natural daylight may not be adequate for clear visibility.

The contractor shall be held responsible for any violation of statutory regulations (local, state or central) and BHEL instructions, that may enraged safety of men, equipment, material and environment in his scope of work or another contractor's or agency's. Cost of damages if any, to life and property arising out of such violation of statutory regulations and BHEL instructions shall be borne by the contractor.

In case of a fatal or disabling injury / accident to any person at construction sites due to lapses by the contractor, the victim and/or his / her dependents shall be compensated by the contractor as per statutory requirements. However, if considered necessary, BHEL have the right to impose appropriate financial penalty on the contractor and recover the same from payments due to the contractor for suitably compensating the victim and / or his / her dependents. Before imposing any such penalty, appropriate enquiry shall be held by BHEL giving opportunity to the contractor to present his case.

In case of any damage to property due to lapses by the contractor, BHEL shall have the right to recover cost of such damages from payments due to the contractor after holding an appropriate enquiry.

In case of any delay in the completion of a job due to mishaps attributable to lapses by the contractor, BHEL shall have right to recover cost of such delay from payments due to the contractor, after notifying the contractor suitably and giving him opportunity to present his case.

If the contractor fails to improve the standards of safety in its operation to the satisfaction of BHEL after being given a reasonable opportunity to do so and / or / if the contractor fails to take appropriate safety precautions or to provide necessary safety devices and equipment or to carry out instructions regarding safety issued by the authorized BHEL official, BHEL shall have the right to take corrective steps at the risk and cost of the contractor after giving a notice of not less than seven days indicating the steps that would be taken by BHEL.

The contractor shall submit report of all accidents, fires and property damage, dangerous occurrence to the authorized BHEL official immediately after such occurrence, but in any case not later than twelve hours of the occurrence. Such reports shall be furnished in the manner prescribed by BHEL in addition, periodic reports on safety shall also be submitted by the contractor to the authorized BHEL official from time to time as prescribed.

Before commencing the work, the contractor shall appoint/nominate a responsible officer to supervise implementation of all safety measures and liaison with his counterpart of BHEL.

If safety record of the contractor in execution of the awarded job is to the satisfaction of Safety Department of BHEL, issue of an appropriate certificate to recognize the safety performance of the contractor may be considered by BHEL after completion of the job.

CONTRACTOR

- 9 -

ISSUING OFFICER



ಭಾರತ ಹೆವೆ ಇಲೆಕ್ಟ್ರಿಕಲ್ಸ್ ಲಿಮಿಟೆಡ್
भारत हेवी इलेक्ट्रिकल्स लिमिटेड

BHARAT HEAVY ELECTRICALS LIMITED
(A Government of India Undertaking)
ELECTRONICS DIVISION

P. B. No 2606, Mysuru Road, Bengaluru - 560 026.
An ISO 9001, ISO 14001, OHSAS 18001 & ISO/IEC 27001:2005 Company

Phone : 080 26998402
e-mail : shilpa.v@bhel.in

ANNEXURE 'E'

CLAUSE 58 OF GENERAL CONDITIONS OF CONTRACT

ARBITRATION:

Except where otherwise provided for in the contract all questions and disputes relating to the meaning of the specifications, designs, drawings and instructions herein before mentioned and as to the quality of workmanship or materials used on the work or as to any other question, claim, right, matter or thing whatever in any way arising out of or relating to the contract, designs, drawings, specifications, estimates, instructions, orders or these conditions or otherwise concerning the works, or the execution or failure to execute the same whether arising during the progress of the work or after the completion or abandonment thereof shall be referred to the sole arbitration of the Executive Director/General Manager of BHEL and if the Executive Director/General Manager is unable or unwilling to act to the sole arbitration of some other person appointed by the Executive Director/General Manager willing to act as such Arbitrator. There will be no objection if the arbitrator so appointed is an employer of BHEL or an employer of any other unit of BHEL and that he had to deal with the matters to which the contract relates and that in the course of his duties as such he had expressed views on all or any of the matters in dispute or difference. The Arbitration to whom the matter is originally referred being transferred or vacating his office or being unable to act for any reason, such Executive Director/General Manager as aforesaid at the time of such transfer, vacation of office or inability to act, shall appoint another person to act as Arbitrator in accordance with the terms of the contract. Such person shall be entitled to proceed with the reference from the stage at which it was left by his predecessor. It is also a term of this contract that no person other than a person appointed by such Executive Director/General Manager or an employee appointed as Arbitrator as aforesaid should act as Arbitrator and the Arbitrator shall give reasons for the award.

Subject as aforesaid the provision of the Arbitration Act, 1940 or any statutory modification or re-enactment thereof and the rules made there under and for the time being in force shall apply to the arbitration proceeding under this clause.

It is a term of the contract that the party invoking arbitration shall specify the dispute or disputes to be referred to arbitration under this clause together with the amount or amounts claimed in respect of each such dispute.

The arbitrator (s) may from time to time with consent of the parties extend the time, for making and publishing the award.

The work under the contract shall, if reasonably possible, continue during the arbitration proceedings and no payment due or payable to the contractor shall be withheld on account of such proceedings.

The arbitrator shall be deemed to have entered on the reference on the date he issues notice to both the parties fixing the date of the first hearing.

The arbitrator shall give a separate speaking award in respect of each dispute or difference referred to him.

The venue of arbitration shall be such place as may be fixed by the arbitrator in his sole discretion.

The award of the arbitrator shall be final, conclusive and binding on all parties to this contract.

ಭಾರತ್ ಹೆವೀ ಇಲೆಕ್ಟ್ರಿಕಲ್ಸ್ ಲಿಮಿಟೆಡ್
Bharat Heavy Electricals Limited



BHARAT HEAVY ELECTRICALS LIMITED
(A Government of India Undertaking)
ELECTRONICS DIVISION

P. B. No 2606, Mysuru Road, Bengaluru - 560 026.
An ISO 9001, ISO 14001, OHSAS 18001 & ISO/IEC 27001:2005 Company

Phone : 080 26998402
e-mail : shilpa.v@bhel.in



In BHEL, Health, Safety and Environment (HSE) responsibilities are driven by our commitment to protect our employees and people we work with, community and environment. BHEL believes in zero tolerance for unsafe work/non-conformance to safety and in minimizing environmental footprint associated with all its business activities. We commit to continually improve our HSE performance by:

- Developing safety and sustainability culture through active leadership and by ensuring availability of required resources.
- Ensuring compliance with applicable legislation, regulations and BHEL systems.
- Taking up activities for conservation of resources and adopting sound waste management by following Reduce/Recycle/Reuse approach.
- Continually identifying, assessing and managing environmental impacts and Occupational Health & Safety risks of all activities, products and services adopting approach based on elimination/substitution/reduction/control.
- Incorporating appropriate Occupational Health, Safety and Environment criteria into business decisions, design of products & systems and for selection of plants, technologies and services.
- Imparting appropriate structured training to all persons at workplace and promoting awareness amongst customers, contractors and suppliers on HSE issues.
- Reviewing periodically this policy and HSE Management Systems to ensure its relevance, appropriateness and effectiveness.
- Communicating this policy within BHEL and making it available to interested parties.

Atul Sotgi
Chairman & Managing Director

June 5, 2018

Creating of tomorrow

BHARAT HEAVY ELECTRICALS LIMITED

ಭಾರತ ಹೆವೀ ಇಲೆಕ್ಟ್ರಿಕಲ್ಸ್ ಲಿಮಿಟೆಡ್
Bharat Heavy Electricals Limited



BHARAT HEAVY ELECTRICALS LIMITED
(A Government of India Undertaking)
ELECTRONICS DIVISION

P. B. No 2606, Mysuru Road, Bengaluru - 560 026.
An ISO 9001, ISO 14001, OHSAS 18001 & ISO/IEC 27001:2005 Company

Phone : 080 26998402
e-mail : shilpa.v@bhel.in

SCOPE OF WORK and TERMS & CONDITIONS

1. Collection, loading and transportation (to the tenderer's recycling facility) of Hazardous waste material, etc., generated in the factory premises of BHEL-Electronics Division, Bengaluru-560 026,
2. Recycling/Reprocessing/Incineration/Disposal as per the guidelines of Karnataka State Pollution Control Board/ Central State Pollution Control Board
3. Submission of necessary Hazardous waste manifests in the prescribed form-10 and submission of passbook as and when lifting the hazardous waste material from BHEL premises, for entry and verification by BHEL officials.
4. Submission of Certificate for having Recycled/Reprocessed/Disposed as per the guidelines of Karnataka State Pollution Control Board/Hazardous and other Wastes (Management and Transboundary Movement) Rules 2016
5. The offer should be made in two parts viz. Technical & Commercial Bid and Price Bid, in separate sealed covers. The technical & commercial bid should not include prices but unpriced bid shall be submitted (by indicating "QUOTED" against the items applicable to you). These two sealed covers shall be put in another sealed cover and shall be dropped in the FS&T Tender box kept at our RECEPTION on or before 07-03-2018 (before 1:00 p.m.)
6. The tenderers may visit BHEL – EDN, Bengaluru– 26 before submitting their offer.
7. The financial offer should be submitted as per the Price Schedule Format- Annexure – III



ಭಾರತ ಹೆವೀ ಇಲೆಕ್ಟ್ರಿಕಲ್ಸ್ ಲಿಮಿಟೆಡ್
भारत हेवी इलेक्ट्रिकल्स लिमिटेड

BHARAT HEAVY ELECTRICALS LIMITED
(A Government of India Undertaking)
ELECTRONICS DIVISION

P. B. No 2606, Mysuru Road, Bengaluru - 560 026.
An ISO 9001, ISO 14001, OHSAS 18001 & ISO/IEC 27001:2005 Company

Phone : 080 26998402
e-mail : shilpa.v@bhel.in

ANNEXURE - I

Sub: - Disposal Hazardous Wastes (Once in 90 days)

Questionnaire to be answered by the tenderer by writing "YES" OR "NO" in the suitable boxes. These details are essential to accept the Technical offer. If the tenderer does not give details as required, the offer will not be considered.

SL. No.	Description	YES	NO
01	Whether the tenderer has understood the scope of work. (If the answer is "NO", or there is any clarification required, the same may be got cleared from the Executive in charge, before submitting the offer.)		
02	Whether the tenderer has the valid Authorization/ consent/ approval/Pass book issued by Karnataka State Pollution Control Board/Central State Pollution Control Board		
03	Whether the tenderer agrees to supply necessary Safety appliances during the execution of work.		
04	Whether the tenderer agrees to give validity of offer for 3 months from the date of opening of technical bid.		
05	Whether the tenderer agrees for the payment terms mentioned in the tender.		
06	Whether the tenderer has signed all the pages of the tender document and returned along with the Technical Bid, in a separate cover.		
07	Whether the tenderer agrees to inspect the Recycling/Reprocessing/Disposal facility, if desired by BHEL, before finalizing the offer and during the execution of work.		
08	Whether the tenderer has agreed to all Terms & Conditions given in the tender. (If the Answer is "NO" / or any deviation, the same may be mentioned in separate sheet).		
09	Whether the tenderer has filled their offer as per the Price Schedule Format and submitted in a separate cover.		

Note:

1. If any of the question is not applicable, please mention as "Not Applicable".
2. If there is any deviation, please mention the same separately.



ಭಾರತ ಹೆವೆ ಇಲೆಕ್ಟ್ರಿಕಲ್ಸ್ ಲಿಮಿಟೆಡ್
भारत हेवी इलेक्ट्रिकल्स लिमिटेड

BHARAT HEAVY ELECTRICALS LIMITED
(A Government of India Undertaking)
ELECTRONICS DIVISION

P. B. No 2606, Mysuru Road, Bengaluru - 560 026.
An ISO 9001, ISO 14001, OHSAS 18001 & ISO/IEC 27001:2005 Company

Phone : 080 26998402
e-mail : shilpa.v@bhel.in

Annexure - II

TECHNICAL BID (DATA SHEET)

1. Name of the Contractor

2. Residential address

.....

.....

.....

Telephone Number

3. (i) Name of the Firm with
Address

.....

.....

E-Mail address if any

Telephone Number

PAN

GST No.

(ii) Whether proprietary /
Partnership Firm/Company: Proprietary/Partnership/Company (please tick)
(Enclose Firm Registration Certificate Copy).

4. Name of the contact person for Contractor

Telephone Number

Place:

Signature:

Date:

Name:

CONTRACTOR

- 14 -

ISSUING OFFICER



ಭಾರತ ಹೆವೀ ಇಲೆಕ್ಟ್ರಿಕಲ್ಸ್ ಲಿಮಿಟೆಡ್
Bharat Heavy Electricals Limited

BHARAT HEAVY ELECTRICALS LIMITED
(A Government of India Undertaking)
ELECTRONICS DIVISION

P. B. No 2606, Mysuru Road, Bengaluru - 560 026.
An ISO 9001, ISO 14001, OHSAS 18001 & ISO/IEC 27001:2005 Company

Phone : 080 26998402
e-mail : shilpa.v@bhel.in

ANNEXURE – III
Price Schedule

Sub: Disposal of Recyclable Hazardous Wastes – Sale. (Charges to be paid by the Party to BHEL)
(Fill up the prices for the applicable items only)

Sl. No	Name of the waste	Approx. Qty (A)	Basic price per Ltr/ Kg in Rs.	Tax		Net price per Liter/ Kg in Rs. (B)	Amount for the Item in Rs. (AxB)
				GST @18%	IT @ 1%		
1.	Used Acetone (ltr) (Cat. No. 20.2)	500					
2.	Used IPA (ltr) (Cat. No. 20.2)	100					
3.	Used TCE (ltr) (Cat. No. 20.2)	300					
4.	Solder dross (kg) (Cat. No. 9.1)	800					
5.	Cut Leads (kg) (Cat. No. 9.1)	300					
6.	Used Oil (ltr) (Cat. No. 5.1)	5000					
7.	Frying Oil Generated in canteen (ltr)	1500					
8.	Discarded containers(kg) (Cat. No. 33.1)	1000					
	TOTAL						