

Bharat Heavy Electricals Limited
High Pressure Boiler Plant
Tiruchirappalli – 620 014. India
Civil Engineering Department (Factory)

TENDER DOCUMENT (PRICE BID)

Name of work : **Sweeping and Cleaning of offices, shop floors, etc., and swabbing Conference Halls, AC/PC rooms etc., in Factory Complex.**

Value of work : **Rs. 186.25 Lakh**

Tender Notice No. : **CF:TN:15/15-16**

Tender Schedule No. : **CF:TS:59/15-16**

Period of Contract : **15 (Fifteen) Months**

Issued to M/s / S/Shri :

**BHARAT HEAVY ELECTRICALS LIMITED
TIRUCHIRAPPALLI – 620 014**

**CIVIL ENGINEERING DEPARTMENT (FACTORY)
PREAMBLE**

Name of work : Sweeping and cleaning of offices, shop floors, etc., and swabbing Conference Halls, AC / PC rooms, etc., in Factory Complex.

SCOPE : The scope of work involves sweeping and swabbing of shop floors, offices, conference halls, AC/PC rooms, spraying chemicals for mosquito / cockroach control, cleaning oily substances in shop floors etc., inside the factory complex.

01. The contract period will be 15 months.
02. The tenderers are advised to visit BHEL Factory and get themselves acquainted with the site conditions before submitting the offer.
03. Only male employees / labourers shall be engaged for all activities.
04. Adequate labourers are to be deployed daily for carrying out all the works as indicated in the BOQ. The action plan and the manpower deployment for various activities are to be indicated in the offer.
05. **The following eligibility criteria shall be complied to fulfill the Qualification Bid:-**
 - i) **Separate Registration for EPF, ESI, PAN & Service tax. Proof of IT returns, Profit & Loss account and balance sheet for the last three financial years certified (2012-13 ,13-14 to 14-15) by the auditor.**
 - ii). **Average annual turnover of similar works executed in the last 3 financial years (2012-13 ,13-14 to 14-15) shall be at least for a value of minimum of Rs. 55.88 Lakhs.**
 - iii). **During last seven years ending Jan-16 should have successfully completed works either**
 - a) **Three similar works each not less than Rs. 74.50 Lakhs (or)**
 - b) **Two similar works each not less than Rs. 93.13 Lakhs (or)**
 - c) **One similar work not less than Rs. 149.00 Lakhs**
 - iv). **Solvency certificate shall be minimum for Rs. 74.50 Lakhs (The Certificate should have been issued within last 6 months from the date of tender opening.)**
6. The works executed in the own name of the tenderer only will be considered for eligibility criteria.
7. Dissimilar / irrelevant works will not be considered for eligibility criteria.
8. Documentary evidences (Xerox copies - attested) for turnover, works experience, P.F, ESI, Sales Tax and Service Tax registration etc., all as indicated & required in the tender document should be furnished without which it will not be taken into account.
9. The norms for qualification with prescribed score is attached in the Qualification Bid Document. Evaluation will be done accordingly. Minimum score required for qualification is 60 out of 100.
10. For any item of work not covered in Bill of Quantities, the rate will be arrived at based on the conditions given in BHEL General Conditions of Contract in force.
11. Tenderers have to quote itemized rate for items provided in the BOQ.

12. The item rate offered is for finished item of works and shall provide for the complete cost towards fuel, tools, tackles, plant & machinery, temporary works, labour, materials, levies, taxes, transport, lay-out, repairs, rectifications, maintenance till handing over, supervision, establishment, services, revenue expenses, overheads, profits & all other incidentals etc., complete.

The rate quoted shall not include service tax. However the service tax as applicable for this contract work can be claimed from BHEL along with their monthly bills for further payment to be made to the authorities concerned. The contractor has to submit the service tax payment challan as a documentary proof of having paid the service tax for the previous bill for which he has received the service tax payment along with the subsequent bill for which payment has to be processed.

The L1 position based on the quoted values (subject to calculations) excluding service tax, will not necessarily mean L1 for a vendor, but the net liability to BHEL, after considering the service tax criteria for the vendors who had participated in the tender. In case of non-applicability of service tax, the contractor has to submit a declaration along with the tender documents

13. The works contract to be entered into with the successful tenderer will be governed by the BHEL Revised General Conditions of Contract in force.
14. The contractor shall follow norms of BHEL security system for movement of men & materials within the complex including biometric system.
15. The workmen to be deployed by the contractor shall adhere to the safety / security rules and regulations of the Company and any person who is found to be violating the security / safety rules of the company shall be replaced immediately at the cost of the contractor.
16. The contractor shall strictly adhere to various labour laws in force.
17. Covered area for the purpose of office / rest room for the contract workers will be provided by BHEL at free of cost.
18. Water and electrical energy required for the work will be provided by BHEL at free of cost at the locations wherever possible.
19. The tenderer shall carry out health performance test at his cost for all the workmen engaged in the work through a registered medical practitioner and produce certificate on demand,
20. It shall be the responsibility of the contractor to see that the departmental canteen facilities are not utilized by the workmen. The contractor has to make his own arrangements to provide refreshment for the workmen.
21. If any of the workers employed by the contractor is found to indulge in acts subversive of discipline, the same will be brought to the knowledge of the contractor and he shall arrange for replacement of such personnel.
22. Usually, working hours are limited to day time only. In emergency cases to carryout works during nights, it may be done so with the specific prior permission of BHEL. In such case, it is to be carried out in the presence of BHEL officials or their authorized persons.
23. The contractor has to carry out all the works on all days except Sundays and BHEL holidays under normal circumstances. However sweeping of all shop floors has to be done in Sundays and BHEL holidays , if required.
24. Contractor/Authorized representative must be present at site to supervise the activities on day-to-day basis and for giving necessary instructions regarding the work to be carried out.

25. The tenderer has to ensure payment of Minimum Wages as per Tamil Nadu State Minimum Wages as applicable under law from time to time.

The labourers engaged in this contract shall be paid additional payment as mentioned below in addition to the payment of Minimum wages as stated above.

Unskilled Worker	Rs. 3200 per month
Semi-skilled Worker	Rs. 3700 per month
Skilled Worker / Supervisor	Rs. 4100 per month

Also the labourers shall be paid a minimum bonus which shall be 8.33% as per the payment of Bonus Act 1965 for the total wages paid (i.e) Payment of minimum wages and additional payment as mentioned above.

The Contractor shall have to remit EPF & ESI contributions at the rates applicable under law to the authorities concerned for the total wages paid (i.e) Payment of minimum wages and additional payment as mentioned above.

At present the Tamil Nadu State Government Minimum wages declared is enclosed for your reference (Ref. Page No.7). Normally the revision will be with effect from 1st April of every year. Tenderers are requested to quote their offer after taking into account of the above factor also.

26. The contractor shall maintain registers for entering the details of cleaning done in each bay / building and obtain the signature from the concerned officials daily for the work carried out.
27. All the tools like soft hair boss brooms with cane handle, cob-web remover, bamboo basket, empty gunny bags, plastic mug, plastic bucket (12 Lit. capacity), nylon scrubber, double wheel barrows, spray tank (10 – 12 lit capacity) & safety items (like boots, gloves, goggles etc.) will be under the scope of the contractor.
28. 23. Consumables required for each operation / cleaning of various activities are shown in the Annexure 1 in BOQ of Price Bid and the supply of the same will be under the contractor's scope.
29. All the consumables, Tools & Plants used in the work shall be of approved quality and will be subject to periodical inspection by BHEL officials.
30. Even though the contract period for the above operation will be (15) Fifteen months, the contract may be awarded initially for six months on trial basis. If the service of the contractor is not found satisfactory during the stipulated contract period, BHEL reserves the right to pre-close the contract without assigning any reasons & compensations whatsoever.
31. The contractor has to carry-out the work in production shops without affecting the day to-day production activities.
32. The contractor should record the entry of all machineries / materials at the security gate while bringing in for work.
33. Statement of completed works with detailed certified measurements along with material consumption statement shall be submitted by the contractor in the last week of every month for processing their bill.
34. QUANTITIES shown in the attached schedule are only approximate and are liable to variation without entitling the contractors to any variation in the Quoted rates till the total value of the Contract does not vary by more than 20% (twenty percent)
35. The decision of In-charge for this contract shall be final and binding on the contractor regarding clarification of items of works.

36. In all matters of disputes, the decision of the General Manager, BHEL, Tiruchirappalli-14 shall be final and binding on the Tenderer / Contractor.
- 37. Documents submitted along with the offer shall be duly signed and stamped in each page by bidder/authorized representative of the bidder.**
- 38. The tenderer shall carry out health performance test at his cost for all the workmen engaged in the work through a registered medical practitioner and produce certificate on demand**
39. **a) Bank Guarantee format for Security deposit is enclosed in Qualification Bid to use by the Successful Tenderer.**
- b)The Bank Guarantee bond (BG) is to be submitted on one judicial stamp paper of Rs100/- and should be only from any one of the banks as per the list of consortium banks in India enclosed in the Qualification bid.**
40. **No advance / mobilization advance will be given.**
41. LD/Penalty clause is applicable as per General Conditions of Contract. All the terms & conditions in the documents are binding on the tenderers and BHEL reserves its right to accept / reject any or all the tenders without assigning any reason.
- 42. Also BHEL reserves its right to finalize the contract through reverse auction for which only qualified tenderers will be provided with necessary documents containing business rules, terms and conditions for this purpose.**

43. Deviations

The contractor shall not make any alteration in addition to or omission from the work as described in the tender documents except in pursuance of the written instructions of the Engineer-in-charge. No such deviation from the work described in the tender documents shall be valid unless the same has been specifically confirmed and accepted by the Accepting Officer in writing and incorporated in the contract.

The Accepting Officer may deviate either by way of addition or deduction, from the work so described, provided that the contract sum be not thereby varied on the whole by more than the percentage set out in the tender documents. The value of all addition and deductions will be added to, or deducted from the contract sum. Whenever the Accepting Officer intends to exercise such a right, his intention shall specify the deviations which are to be made, the lumpsum assessment or the proposed basis of payment, the extra time allowed, if any, and the date for completion of the entire contract.

Any objection by the Contractor to any matter concerning the order shall be notified by him in writing to the Engineer-in-charge within **Seven days** from the date of such order, but under no circumstances shall the work be stopped (unless so ordered by the Engineer-in-charge) owing to differences or controversy that may arise from such an objection. In the absence of such a notification of objection by the contractor, he will be deemed to have accepted the order and the conditions stated therein. In the event of the contractor failing to agree with the Engineer-in charge regarding the terms of the proposed deviation, the objection shall be referred to the Project Manager whose decision shall be final conclusive and binding on the Contractor.

44. Arbitration:

Except where otherwise provided for in the contract all questions and disputes relating to the meaning of the specifications, designs, drawings and instructions hereinbefore 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 whatsoever in any way arising out of or relating to the contract, designs, drawings, specifications, estimates, instructions, orders or these conditions or otherwise concerning the work 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 ED is unable or unwilling to act, to the sole arbitration of some other person appointed by the ED / General Manager, willing to act as such arbitrator. The cases referred to arbitration shall be other than those for which the decision of the Manager / Senior Engineer / Engineer-in-charge is expressed in the contract to be final and conclusive.

There will be no objection if the arbitrator so appointed is an employee of B.H.E.L 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 arbitrator 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.

Subject as aforesaid the provision of the Arbitration & Reconciliation Act, 1996 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 involving 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 enlarge 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 proceeding.

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 first hearings.

The arbitrator shall give a separate 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.

In the event of disputes or differences arising between one public sector enterprise and a Govt. Department or between two public sector enterprises the above stipulations shall not apply the provisions of BPE office memorandum No. BPE/CL 001/ 76MAN / 2 (1.10) 75-BPE (GM-1) dated 1st January 1976 or its amendments for arbitration shall be applicable.



BHARAT HEAVY ELECTRICALS LIMITED
TIRUCHIRAPPALLI – 14
HUMAN RESOURCE MANAGEMENT

CIRCULAR

No.BHE: HR: WEL: MW
Date: 26/03/2015

ALL CONTRACT EXECUTING/AWARDING OFFICIALS

Sub. : Minimum Wages Act 1948 – Fixation of Minimum rates of wages for the employment in “General Engg. and Fabrication Industry” – Revision of DA – Reg.
Ref. : Letter No.Z3/4053/2015 dated 11/03/2015 from the Commissioner of Labour, Chennai.600 006

Consequent upon the increase in Dearness Allowance payable under the Minimum Wages Act from Rs.4175.00 to Rs.4575.00 per month to those employed in “General Engineering and Fabrication Industry”, the Minimum Wages payable by the Contractors to their workmen engaged in the following categories would be as follows with effect from 01/04/2015:

Sl. No.	Category	Minimum Basic Wages per day	Minimum DA per day	Total Minimum Wages per day	Minimum Basic Wages per month	Minimum DA per month	Total Minimum Wages per month
1	Unskilled Worker	Rs.123.00	Rs.176.00	Rs.299.00	Rs.3690.00	Rs.4575.00	Rs.8265.00
2	Semi-Skilled Worker	Rs.133.00	Rs.176.00	Rs.309.00	Rs.3990.00	Rs.4575.00	Rs.8565.00
3	Skilled Worker	Rs.139.00	Rs.176.00	Rs.315.00	Rs.4170.00	Rs.4575.00	Rs.8745.00
4	Supervisor				Rs.3956.00	Rs.4575.00	Rs.8531.00

Contract Awarding Executives are requested to ensure that the contractors make payment to their workers not less than Minimum Wages as stated above.


DGM (HR-Welfare and Recruitment)

Cc: All HR Executives
Sr.Manager/HR/PC/Chennai
Sr.Manager /HR/PPPU/Thirumayam
AGM/Finance
GM/Finance



221-038

BHARAT HEAVY ELECTRICALS LIMITED
(A Government of India Undertaking)
Unit : TIRUVERUMBUR, BOILER PROJECT, P.O.
TIRUCHIRAPALLI - 620 014.
CIVIL ENGINEERING DEPARTMENT

NOTICE INVITING TENDER

01. Name of work : **Sweeping and Cleaning of offices shop floors, etc., and Swabbing Conference Halls, AC/PC rooms etc., in Factory Complex.**
02. Estimated Cost : **Rs. 186.25 Lakh**
03. Earnest Money Deposit : **Rs. 2,00,000/-**
04. Completion Time : **TFIFTEEN (15) Months**
(From the date of commencement of the work which will be reckoned from the date of the site, handed over to the Contractor)
05. Cost of Tender Document : **Rs.750/-** (including Sales Tax)
This amount will not be refunded under any circumstances
06. Last Date for Receipt of Tenders : **10.30 Hrs. on 23.03.2016**
07. Date of Qualification Bid Opening: **10.30 Hrs. on 23.03.2016**
08. Date of Price Bid opening : Will be intimated to those who are qualified Separately.
09. Maintenance Period : -

Tender document contains **99** pages in Qualification Bid and **33** pages in Price Bid including Bill of Quantities, Drawing etc.

Issued to Messrs. / Thiru :

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ISSUING OFFICER

INSTRUCTIONS TO TENDERERS

1. The tender is open to all Contractors. The Contractors not borne on the approved list of contractors of this Organization must submit the following testimonials simultaneously with their tenders.
 - i. A Certificate to establish that the tenderer is an independent contractor working on his own
 - ii. At least two certificates from responsible Officers of Government of Firms of repute, regarding the tenderer's capacity to undertake and carryout the work tendered for or similar work satisfactorily

NOTE :

- a) Copies of testimonials unless attested by a Gazetted Officer will not be accepted
- b) Non – Submission of the above testimonials simultaneously with the tenders may result in the tender being rejected
2. The tenders should be accompanied by a list of contracts already held by the contractor at the time of submitting the tender and giving the following particulars
 - a) Value of each contract
 - b) The balance value of work to be done on the same
3. The tenderer is advised to obtain the tender documents in person or by a messenger duly authorized to do so. The BHARAT HEAVY ELECTRICALS LIMITED will not under any circumstances accept responsibility for the non – receipt or delay in the receipt of the tender documents by the tender.
4. Rate for each item of the tender schedule should be quoted in FIGURES and in WORDS. In case of any difference in the rates quoted in figures and in words, the lower of the two rates will be taken as the tendered rate. Unit rate quoted shall be the basis for arriving the total value of the tender. The total amount for every item shall be arrived by multiplying the unit rate with the quantity indicated for that item. In case of any arithmetic deviation is noticed in the total amount, the same will be corrected and evaluated by taking unit rate as basis and multiplying with the quantity indicated.
5. Rate quoted shall include all royalties, terminal taxes, Octroi duties, Central or Provincial Excise Tax, Sales Tax and any other taxes leviable under the State or Central Government rules. The Bharat Heavy Electricals Ltd., will not entertain any claim whatever in this respect. The item rate offered is for finished item of works and shall provide for the complete cost towards fuel, tools, tackles, plant & machinery, temporary works, labour, materials, levies, taxes, transport, lay-out, repairs, rectifications, maintenance till handing over, supervision, labour colonies, establishment, services, roads, revenue expenses, overheads, profits & all other incidentals etc., complete.

The rate quoted shall not include service tax. However the service tax as applicable for this contract work can be claimed from BHEL along with their monthly bills for further payment to be made to the authorities concerned. The contractor has to submit the service tax payment challan as a documentary proof of having paid the service tax for the previous bill for which he has received the service tax payment along with the subsequent bill for which payment has to be processed.

The L1 position based on the quoted values (subject to calculations) excluding service tax, will not necessarily mean L1 for a vendor, but the net liability to BHEL, after considering the service tax criteria for the vendors who had participated in the tender In case of non-applicability of service tax, the contractor has to submit a declaration along with the tender documents

6. Tender Value is only approximate and liable for variation without entitling the tenderer to any compensation, till the total value of contract vary by more than 20% (Twenty Percentage).
7. Quoted rate shall be firm throughout the contract period of 12 months and no cost escalation is allowed on any account including extended period if any.
8. The works contract to be entered in to with the contractor will be governed by the BHEL Revised General Conditions of contract in force.
9. Should a tender find discrepancies or omissions in the drawings or any of the tender documents or should be in doubt as to their meaning, he should at once address the authority inviting the tender for clarification. Every Endeavour 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 by discovered and shall make no subsequent claim on account thereof.
10. Tenders submitted by post should be sent "Registered Post with Acknowledgement due". These should be posted with due allowance for any delay in postal delivery. Tenders received after the due date and time of opening, tenders are liable to be rejected.
11. Where the tender called for covers only the building work and excludes internal services such as sanitary and water supply installations, electrification etc., the building contractor will have to leave pockets, holes, etc., as required for other works and will have to phase his work to ensure smooth progress of the work of the other agencies also as directed by the Engineer – in – charge.
12. Where the tender schedule contains special items of work such special floor finishes, foam concrete for insulation, special water proofing treatment to roofs etc., it will be entirely at the discretion of the Project Authorities to allot these items of work to other contractors specialized in these works. In such cases, the main building Contractor will have to tender all necessary co-operation to the agencies involved so as to ensure the smooth progress of all work.
13. The contractor's responsibility under this shall commence form the date of receipt of contract the order of acceptance of his tender. The scheduled period of completion for this work will be as mentioned in page No. 15, and the Contractor will have to plan his work accordingly.
14. Generally, the maintenance period for any work under BHEL Organisation will be Nil .
15. **Earnest Money Deposit:**

Earnest Money is to be paid by each tenderer to ensure that the tenderer does not refuse to execute the work after it is awarded to him. EMD is to be furnished only in the form of Pay Order or Demand Draft in favour of BHEL, Trichy, EMD in any other form will not be accepted. The rate of earnest money deposit shall be as under:

Works costing up to Rs. 2 lakhs	NIL
Works costing more than Rs.2 lakh and up to Rs. 5 lakhs	Rs. 10000/-
Works costing more than Rs.5 lakhs and up to Rs.10 lakhs	Rs. 20000/-
Works costing more than Rs.10 lakhs and up to Rs.20 lakhs	Rs. 40,000/-
Works costing more than Rs.20 lakhs and up to Rs.30 lakhs	Rs. 60,000/-
Works costing more than Rs.30 lakhs and up to Rs.50 lakhs	Rs.1,00,000/-
Works costing more than Rs.50 lakhs and up to Rs.100 lakhs	Rs.1,50,000/-
Works costing more than Rs.100 lakhs	Rs.2,00,000/-

One time EMD will also be Rs.2.00 lakhs.

EMD by the Tenderer will be forfeited as per tender Documents if:

- i) After opening the tender, the tenderer revokes his tender within the validity period or increases his earlier quoted rates,
- ii) The tenderer does not commence the work within the period as per LOI / Contract. In case the LOI / contract is silent in this regard then within 15 days after award of contract.

EMD given by all unsuccessful tenderers shall be refunded normally within fifteen days of acceptance of award of work by the successful tenderer.

EMD shall not carry any interest.

16. Should a tenderer or a contractor on the list of approved Contractors have a relative, or in the case of a firm or Company of contractors any of its share holders or shareholder's relative, employed in a gazetted capacity in the Engineering Department of the Bharat Heavy Electricals Limited, 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 comes to light, the contract may be rescinded in accordance with the relevant provisions in the General Conditions of Contract.
17. If tenderer expires after the submission of his tender or after the acceptance of his tender the BHEL may, at their discretion, cancel such tender. If a partner of a firm expires after submission of tender or after the acceptance of the Tender, BHEL may cancel such Tender at their discretion unless the firm retains its character.
18. The Bharat Heavy Electricals Limited will not be bound by any power of attorney granted by the tenderer or by changes in the composition of 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 contract concerned.
19. If the tenderer deliberately gives wrong information in his tender or creates conditions favourable for the acceptance of his tender, the Bharat heavy Electricals Limited, reserves the right to reject such tender at any stage.
20. Words importing the singular number shall also be deemed to include the plural number and vice-versa where the context so requires.
21. The expenses for competing and stamping the agreement shall be paid by the contractor.
22. The General and special conditions are complementary to each other and where they are conflict the Special Conditions shall prevail. In regard to matters not covered by the General and Special Conditions of Contract, those contained, those contained in the Tamil Nadu Building Practice Standard Specifications or other specifications approved by the Bharat Heavy Limited, Shall apply.
23. Tenderers shall not increase their quoted rates in case the Bharat Heavy Electricals Limited negotiates for negotiation for reduction of rates. Such negotiation shall not amount to cancellation or withdrawal of the original offer and the rates originally quoted shall be binding on the tenderes for a period of three months from the date of opening of tenders.
24. Canvassing in any form in connection with tenders is strictly prohibited and the tenders submitted by the contractors who resort to canvassing will be liable to rejection

TENDER NOTICE

NAME OF WORK: Sweeping, Cleaning of offices, shop floors, etc., and swabbing Conference Halls, AC/PC rooms etc., in Factory Complex.

ESTIMATED COST: Rs. 186.25 Lakhs/-

1. SEALED TENDERS for the above noted work are hereby invited from contractor experienced in works of similar kind and magnitude. Tenders will be received by **DGM/CIVIL/PLANNING/F&T** Bharat Heavy Electricals Limited, Tiruchirappalli – 620 014. Up to **10.30 Hrs.** on **23.03.2016** and will be opened on the same day at **10.30 Hrs.** at the **Office of the DGM/CIVIL/PLANNING/F&T** in the presence of such of those tenderers. Or their agents who may choose to attend.
2. TENDER FORMS and other particulars regarding the proposed work can be obtained on any working day from 8.00 A.M. to 4.30 P.M. upto **22.03.16** on payment of the prescribed sum of Rs. 750 / - per set (including Sales Tax) Amount nor refundable.
3. TENDERS must be submitted in sealed covers and should be addressed to the with full name and address of the tenderer and the name of work being noted on the cover
4. All entries in the tender documents should be in the one ink. Erasers and over writings are not permitted. All cancellations and insertions should be duly signed by the tenderer concerned.
5. TENDERERS should 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 Tender Documents including the drawings attached there to before submitting their tender.
6. UNIT rate should be quoted in figures as well as in words with reference to each item and for all the items shown in the attached schedule. These rates shall be for the finished work in site. Amount of each item and the total page by page and also the grand total amount of the whole contract should be filled in by the tenderers. Unit rate quoted shall be the basis for arriving the total value of the tender. The total amount for every item shall be arrived by multiplying the unit rate with the quantity indicated for that item. In case of any arithmetic deviation is noticed in the total amount, the same will be corrected and evaluated by taking unit rate as basis and multiplying with the quantity indicated.
7. QUANTITIES shown in the attached schedule are only approximate and are liable to variation without entitling the Contractors to any compensation, provided the total value of the Contract does not vary by more than 20% (twenty percent)
8. In quoting their rates, the tenderers are advised to take account all factors including any fluctuations in the market rates etc. No claim will be entertained on this account after acceptance of the tender or during the currency of the contract.
9. 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 prevalent conditions position of materials and labour, General and Special Conditions of Contract. Instructions to tenders, drawings and Specifications and all other documents which form part of the Agreements to be entered into.
10. The rates quoted in the tender shall remain valid for a period THREE MONTHS from the date of opening of tenders.

11. In the event of tender being submitted by 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.
12. Every tender must be accompanied with EMD for the amount as specified in Page No. 8 in the form of Demand Draft only as mentioned in Para 15 of the "Instruction to Tenderers". This Earnest Money will be refunded to the unsuccessful tenderers within fifteen days of finalization of the award of work. In case of the 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 General Conditions of Contract

NOTE: Cheques, Currency Notes and Money Orders will not be accepted in lieu of the deposit receipt referred to above

13. Security Deposit

13.1 Security Deposit should be collected from the successful tenderer . The rate of Security Deposit will be as below:

Upto Rs. 10 lakhs	: 10%
Above Rs.10 lakhs upto Rs.50 lakhs	: 1 lakh + 7.5% of the amount exceeding Rs. 10 lakhs.
Above Rs. 50 lakhs	: Rs.4lakhs+ 5% of the amount exceeding Rs.50 lakhs.

The security Deposit should be collected before start of the work by the contractor.

13.2 Security Deposit may be furnished in any one of the following forms

- i) Cash (as permissible under the Income Tax Act)
- ii) Pay Order, Demand Draft in favour of BHEL.
- iii) Local cheques of scheduled banks, subject to realization.
- iv) Securities available from Post Offices such as National Savings Certificates, Kisan Vikas Patras etc.
(Certificates should be held in the name of Contractor furnishing the security and duly pledged in favour of BHEL and discharged on the back).
- v) Bank Guarantee from Scheduled Banks / Public Financial Institutions as defined in the Companies Act. The Bank Guarantee format should have the approval of BHEL.
- vi) Fixed Deposit Receipt issued by Scheduled Banks / Public Financial Institutions as defined in the Companies Act. The FDR should be in the name of the contractor, A/C BHEL, duly discharged on the back.
- vii) Security deposit can also be recovered at the rate of 10% from the running bills. However in such cases at least 50% of the Security Deposit should be collected before start of the work and the balance 50% may be recovered from the running bills.
- viii) EMD of the successful tenderer shall be converted and adjusted against the security deposit.
- ix) The security deposit shall not carry any interest.

NOTE: Acceptance of Security Deposit against Sl. No. (iv) and (vi) above will be subject to hypothecation or endorsement on the documents in favour of BHEL. However, 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.

14. Unless the contractor whose tender is accepted signs the Contract Agreements and makes the necessary security deposit specified in Para 13 above within Seven days of the date of the order directing him to do so the amount of Earnest Money Deposit already deposited by him will be forfeited and acceptance of his tender withdrawn.
15. If after opening of 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 instruction of the 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.
16. The Bharat Heavy Electricals Limited reserve the right to reject any or all the received or accept any tender or part thereof without assigning any reason thereof. In the case acceptance of part of tender, time for completion may also be reduced to the extent considered appropriate by the Accepting Authority.
17. Conditional and Unwitnessed tenders, tender containing absurd rates and amounts tenders which are incomplete or otherwise considered defective and tenders not in accordance with the tender conditions laid down by the Accepting Officer are liable to be rejected.
18. Tenders not submitted on the prescribed form are liable to be rejected
19. The work must be completed within a period as mentioned in page No. 8.
20. The Chairman / General Manger / Deputy General Manager / Deputy Manager / Senior Engineer shall be Accepting Officer, herein after referred to as such for the purpose of this contract.
21. This tender notice shall be deemed to form an integral part of the contract to be entered into for this work.
22. The tenderers are advised to go through the condition stipulated in Tender document & code of conduct for 'Health & Safety of Contract Labourer' in details. Any violation thereof will invite punitive action being taken against them. While quoting the rate all the above factors are to be taken into account.

SCHEDULE 'A'

LIST OF WORKS AND PRICES

DETAILS & QUANTITIES of each item of work shown in the BILL OF QUANTITIES are only approximate. They are given as a guide for the purpose of tendering only and are liable to variation and alteration of the Competent Authority. The work under each item as executed shall be measured and priced at the corresponding rate quoted by the contractor in the BILL OF QUANTITIES

Sl.No.	Description of work / supplied	Total amount of work / supplies (in figures and words)		Period of contract
		Rs.	Ps.	
1.	Sweeping and Cleaning of offices, shop floors, etc., and swabbing Conference Halls, AC/PC rooms etc., in Factory Complex.	1 86,24,965/-		FIFTEEN (15) MONTHS

BILL OF QUANTITIES ATTACHED IN PRICE BID

Sl.No.	Appx.Qty.	Description of work	TNBP No.	Rate (Both in Unit fig & Words)	Amount Rs.	Ps.
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AS PER SEPARATE SHEETS ATTACHED CONTAINING**6**.....PAGES

FROM PAGEL No. **16** to **21** in **PB**.

BHEL / TRICHY-620 014
CIVIL ENGINEERING DEPARTMENT – FACTORY
BILL OF QUANTITIES

NAME OF WORK: **Sweeping and Cleaning of offices, shop floors, etc., and swabbing Conference Halls, AC/PC rooms etc., in Factory Complex.**

Sl. No.	Quantity	Description of work	Unit	Rate (Rate both in figures and in words) Rs.P	Amount Rs.P
1		Sweeping, cleaning, washing and swabbing the following inside Factory complex including the shop floors areas but excluding areas covered by machineries, furnaces, etc., as per the frequency mentioned against each activity in Annexure-1 in all shop buildings, offices, staircases, swabbing of AC/PC rooms, conference halls, cobweb removal, cleaning of dining hall, etc. complete. After sweeping all the waste, dust, garbage, etc. to be disposed off to the nearby dustbins / dumping site as instructed by Engineer-in-charge. Payment will be made based on the actual quantum of work done and on acknowledgement from the user departments. Quoted rate shall include cost of labour, tools & plants, machineries, necessary chemicals, acids and other cleaning materials, incidentals, etc., complete. Required quantity of water, power and storage room will be given by BHEL at free of cost.			
a	23865000.00	Sweeping office area	Sq.m		
b	81480000.00	Sweeping shop floor area	Sq.m		

CONTRACTOR

16

ACCEPTING OFFICER

Sl. No.	Quantity	Description of work	Unit	Rate (Rate both in figures and in words)Rs.P	Amount Rs.P
c	6570000.00	Swabbing Air-conditioned / PC rooms and conference halls	Sq.m		
d	383000.00	Cleaning of dining hall	Sq.m		
e	943000.00	Cob-web removal (office area only)	Sq.m		
2	3040.00	Labour charges for spraying chemicals for mosquito / cockroach control inside factory and also for fogging operation in the entire area. All as directed by the department. All the required chemicals, equipment's, machineries, etc. will be provided by BHEL at free of charges. The payment will be made based on the duration of the works done on hourly basis supported by log sheet maintained jointly.	Man Hour		
3	12000.00	Scrubbing and cleaning of oily substances in the floors inside shop areas, as per instructions of Engineer-in-charge. Rate includes cost of labour, hire and running charges for tools and plants, machineries, etc., necessary chemicals, acids and other cleaning materials, incidentals, etc., complete.	Sq. m.		

CONTRACTOR

17

ACCEPTING OFFICER

Sl. No.	Quantity	Description of work	Unit	Rate (Rate both in figures and in words) Rs.P	Amount Rs.P
4	760.00	Operation of road sweeping machine ride on diesel engine operated Model TPS-VAC-SWEP-3D in all roads and yards at our factory complex. The scope of work includes operating the machine for sweeping the required area with proper signaling guidance by one helper and without affecting the flow of traffic by taking necessary safety precautions, attending minor maintenance of vehicle including filling of diesel and oil, cleaning etc., complete with help of a driver and a helper. All as per the instruction of Engineer-in-charge. The rate is for a day of 08 hours of working. The sweeping machine and required diesel & oil will be provided/ supplied by BHEL at free of cost.	Day		
5		Disposal of dead animals including burying the animals at designated places in Factory complex (inside/outside) as directed by Engineer-in-charge. All the tools & plants, materials required are in the scope of contractor.			
a)	8.00	Cattle	Each		
b)	40.00	Dog, Monkey, Peacock, etc.	Each		
c)	60.00	Rat, Cat, etc.	Each		

CONTRACTOR

18

ACCEPTING OFFICER

Sl. No.	Quantity	Description of work	Unit	Rate (Rate both in figures and in words) Rs.P	Amount Rs.P
6	380.00	Operation of track mounted Garbage Compactor of 4 Ton (6 cum) capacity at all areas of BHEL complex. The scope of work includes driving the vehicles to the required locations moving / lifting the garbage bins to required positions, loading the garbage from by lifting the bins to the compactor, compacting, transporting, unloading and disposing in specified areas with proper signaling guidance by helpers without affecting the traffic flow by taking necessary safety precautions, attending minor maintenance of vehicle including filling of fuel, oil which will be supplied by BHEL at free of cost etc., complete with help of a skilled drivers and two helpers. The driver should possess valid heavy vehicle licence. All the operations shall be as per the manufacturer's specifications, safety norms and instructions of Engineer in charge. The rate is for a day of 08 hours of working.	Day		
7	4300000.00	Sweeping of roads footpath, drains, platform, open spaces, surrounding area of buildings, side & back spaces in between blocks and other area as identified & instructed by Engineer-in-charge. Rates include labour charge, tools, brooms, mallard, baskets etc. Sweeping and hand picking of debris, collecting & dumping the debris nearby dustbins/earmarked area etc. Complete. Sweeping has to be done as and when required. Payment will be made only for the area where sweeping has been done.	Sq.m		

Total

RUPEES (in Words) _____

CONTRACTOR

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ACCEPTING OFFICER

Note:

1. The quantities given above are approximate for 15 months. The qty. may vary month to month.
2. All the consumables should be got approved before effecting bulk supply / put into use.
3. All labour, consumables etc. required for the works are under the scope of the contractor. Adequate work force shall be deployed to meet the daily requirement which is ascertained from the past experience that man power required for effective performance as follows:

ITEM NO	WORK DESCRIPTION	MAN POWE R	FREQUENCY	REMARKS
1.a to 1.e.	HOUSE KEEPING	66	Daily	Un-skilled
2	ANTI-MOSQUITO SPRAY	1	Daily	Un-skilled
3	OILY SUBTANCES CLEANING	As required	Un-skilled
4	S/W MACHINE OPERATION	4	Daily	02 Drivers (skilled) + 02 Helpers(semi- skilled)
5a to 5c	Disposal of dead animal	As required	Un-skilled
6	Garbage compactor operation	3	Daily	01 Driver (skilled) + 02 Helpers(semi- skilled)
7	Manual sweeping non road area	2	Daily	Un-skilled
***	SUPERVISORS (for all items)	4	Daily	(= Skilled) --01 as Site I/C + 03 as shift I/C

4. For all items of cleaning, required quantity of consumables as per Annexure I should be supplied by contractor every month and same to be used for each and every activity & time so that it should be clean and neat always. If the quantity of consumables supplied less than the theoretical quantity, the cost of the consumables will be recovered at the rate indicated as under.

- 1) Washing Soda = Rs.75 per Kg. 2) Liquid soap = Rs.30 per litre 3) Pine oil = Rs. 180 per litre
- 4) Liquid scent= Rs.1200 per litre. 5) Flower brooms = Rs.105 per piece 6) Coconut brooms = Rs. 25 per piece
- 7) Shop floor cleaning brush = Rs. 205 per piece 8) Mop Thread = **Rs.**115 per piece 9) Cob web stick = Rs. 120 per piece
- 10) Maller (road brooms) =Rs. 180 per piece. 11) Dettol= Rs.155 per litre.

5. Contractor is required to maintain proper logbook for the consumption of materials and submit to the department for its approval.
6. Contractor shall ensure their working group should wear uniform and identity card while on duty.
7. Once in a month, bill should be prepared for the actual quantum of work done and submitted to Work-in-charge and the same will be scrutinized, certified and forwarded to Finance for payment.

8. The quoted rate shall be firm throughout the contract period. No cost escalation will be paid on any account.

9. The item rate offered shall provide for the complete cost towards labour, consumables, tools, plants & machinery, transport, supervision, profits & overheads, and all other incidentals, etc., complete. However if the service tax is applicable for this contract, the same will be reimbursed on production of valid documentary proof for having paid the service tax by the tenderer.

10. The contractor shall ensure payment of minimum wages, Bonus to the workmen employed by him at the rates at which shall not less than the minimum wage applicable under law time to time.

11. The labourers shall be paid extra payment as mentioned below in addition to the payment of minimum wages, Bonus to the workmen employed by the contractor.
 - a) Unskilled worker---RS. 3200/- per month
 - b) Semi-skilled worker Rs. 3700/- per month
 - c) Skilled worker / Supervisor—Rs. 4100/- per month.

ANNEXURE - I

Monthly requirement of consumables for cleaning and periodicity of cleaning activities

Sl. No.	Consumables items required every month.	Consumables required for each month											Cleaning time	
		Soda washing	Pine oil	Soap oil	sanitary scent (perfume liquid)	Dettol	Flower brooms	Coconut brooms	Shop floor cleaning brushes (Length=460mm, breadth=70mm, Black thick hair of 80mm length)	Mop Thread	Maller (Road cleaning brooms)	Cob-web remover (03 meters length)	F.N.	A.N.
	<u>UNIT</u> Description of work	In Kgs.	In Litres.	In Litres.	In Litres.	In Litres	Pcs.	Pcs.	Pcs.	set	Pcs.	Pcs.		
1	Sweeping office area						60.00	60.00					6.00 to 11.30	1.00 to 5.30
2	Sweeping shop floor area						30.00	120.00	15.00				6.00 to 11.30	1.00 to 5.30
3	Swabbing Air-conditioned / PC rooms and conference halls		48.00	3.50	3.50	0.25				40.00			6.00 to 11.30	1.00 to 5.30
4	Cleaning of dining hall	8.00	2.00	0.50	0.50	0.25							8.00 to 9.30	1.30 to 3.30
5	Cob-web removal											2.00	6.00 to 11.30	1.00 to 5.30
6	Cleaning of Non approachable area by <i>S/W M/c</i>										2.00		6.00 to 11.30	1.00 to 5.30
	TOTAL QTY.	8.00	50.00	4.00	4.00	0.50	90.00	180.00	15.00	40.00	2.00	2.00		

CONTRACTOR

22

ACCEPTING OFFICER

SPECIAL CONDITIONS OF CONTRACT

1. The quantities given in the Bill of Quantities are approximate requirement for 15 months period.
2. All the consumables should be got approved before effecting bulk supply / put into use.
3. All labour, consumables etc., required for the work are under the scope of the contractor.
4. For all items of cleaning, required quantity of consumables as per Annexure 1 should be used for each and every activity & time so that it should be clean and neat always. If the quantity of the consumables consumed is less than the theoretical quantity, the cost of the consumables will be recovered at the rates indicated in the BOQ under clause No.4 of Note.
5. The contractor is required to maintain proper logbook for the consumption of materials, log sheet for daily work done (sample format enclosed-Annexure II) and submit to the department for its approval.
6. The contractor shall ensure that only male labourers shall be engaged for the above activities and their working group should wear safety boot, uniform & identity card while on duty.
7. | The quoted rate shall be firm throughout the contract period. No cost escalation will be paid on any account.
8. The item rate offered shall provide for the complete cost towards labour, consumables, tools, plants & machinery, transport, Supervision, profits & Overheads, and all other incidentals etc., complete **The rate quoted shall not include service Tax. The applicable service Tax can be claimed from BHEL along with their monthly bills for further payment to be made for the authorities concerned.**
9. The contractor shall strictly adhere to various labour laws in force.
10. The works will be governed by the BHEL Revised General Conditions of Contract in force.
11. Adequate labourers are to be deployed daily for carrying out all the works as indicated in the BOQ
12. The contractor shall follow norms of BHEL security system for movement of men & materials within the complex including Biometric system.
13. The workmen to be deployed by the contractor shall adhere to the safety / security rules and regulations of the Company and any person who is found to be violating the security / safety rules of the company shall be replaced immediately at the cost of the contractor.

14. Covered area for the purpose of office / rest room for the contract workers will be provided by BHEL at free of cost.
15. Water and Electrical energy required for the work will be provided by BHEL at free of cost at the locations wherever possible.
16. The contractor shall carry out health performance test at his cost for all the workmen engaged in the work through a registered medical practitioner and produce certificate on demand.
17. It shall be the responsibility of the contractor to see that the departmental canteen facilities are not utilized by the workmen. The contractor has to make his own arrangements to provide refreshment for the workmen.
18. If any of the workers employed by the contractor is found to indulge in acts subversive of discipline, the same will be brought to the knowledge of the contractor and he shall arrange for replacement of such personnel.
19. Usually, working hours are limited to day time only In emergency cases to carryout works during nights, it may be done so with the specific prior permission of BHEL. In such case, it is to be carried out in the presence of BHEL officials or their authorized persons.
20. The contractor has to carry out all the works on all days except Sundays and BHEL holidays under normal circumstances. However sweeping of all shop floors has to be done in Sundays and BHEL holidays , if required.
21. Contractor/Authorized representative must be present at site to supervise the activities on day-to-day basis and for giving necessary instructions regarding the work to be carried out.
22. The contractor shall maintain registers for entering the details of cleaning done in each bay / building and obtain the signature from the concerned officials daily for the work carried out.
23. All the tools and items like brooms(coconut, flower, road cleaning brooms),Cob web remover, shop floor cleaning brush, Mop thread with stick,bamboo basket, , Gunny bags, Plastic Mug, Plastic Bucket (12 Lit. capacity), Double heel borrows, spray tank (10- 12 lit capacity) and safety items (like bootsgloves, goggles, uniforms, etc.,) will be under the scope of the contractor.Contractor to provide with bi-cycle to the supervisor deployed for the jobs for with security permission will be arranged.
24. All the consumables, Tools & Plants used in the work shall be of approved quality and will be subject to periodical inspection by BHEL officials.
25. The contractor has to carry out the work in production shops without affecting the day to-day production activities.

- 26 Contractor's materials and tools & plant shall have to be brought inside the factory with proper invoice / voucher and make necessary entry in the Security gate. They should maintain proper record for materials, tools & plants, etc., brought inside the factory complex.
- 27 Statement of completed works with detailed certified measurements along with material consumption statement shall be submitted by the contractor in the last week of every month for processing their bill.
- 28 QUANTITIES shown in the attached schedule are only approximate and are liable to variation without entitling the contractors to any variation in the Quoted rates till the total value of the Contract does not vary by more than 20% (twenty percentage)
- 29 LD / Penalty clause for this contract is applicable as per BHEL Revised General Conditions of contract in force.
- 30 The decision of In-charge for this contract shall be final and binding on the contractor regarding clarification of items of works.
- 31 In all matters of disputes, the decision of the General Manager, BHEL, Tiruchirappali-14 shall be final and binding on the Contractor

Daily Log Sheet

DATE : / /

Name of work : Sweeping and Cleaning offices, shop floors etc., and swabbing conference halls, AC/PC rooms, chemicals spraying / fogging operation, operation of road sweeping machine and garbage compactor machine, removal of dead animals etc. in side factory complex.

Name of contractor : M/s.

Agreement No ::

SAP PO NO ::

W O Sl. No	SAP Item no	Description of work	Unit	Total Qty.
1a.	10	Sweeping Office area	Sq.m	
1b.	20	Sweeping Shop floor area	Sq.m	
1c.	30	Swabbing Air-conditions/PC rooms & conference halls	Sq.m	
1d.	40	Cleaning of Dining halls	Sq.m	
1e.	50	Cob-Web removal (Office area)	Sq.m	
2	60	Spraying chemicals & fogging operation for mosquito/cockroach control	Man Hour	
3	70	Scrubbing & cleaning of oily substances inside shop floor areas	Sq.m	
4	80	OPERATION of Road sweeping machine in all roads & yards...	Day	
5a	90	Disposal of dead animals Cattle	Ea.	
5b	100	Disposal of dead animals Dog,Monkey,Peacock etc.	Ea.	
5c	110	Disposal of dead animals Cat, Rat etc.	Ea.	
6	120	OPERATION of Truck mounted Garbage compactor	Day	
7	130	Sweeping of roads, drain, platform etc. (nonapproachable by sweeping m/c)	Sq.m	
8	140	Servicing of Eicher lorry	Ea	

SCHEDULE 'B'

1. The following materials will be issued FREE of cost to contractor at BHEL Stores / Stock yard.

SI.No.	DESCRIPTION	PLACE OF ISSUE
NIL		

2. It will be the responsibility of the Contractor to submit his demands for the above stores in writing at least seven days in advance of the actual requirement.
3. Issue of Stores is subject of the availability at the place of issue cited above, items of stores to be issued by BHEL which are not available at the time of indenting by the contractor may be supplied by BHEL after necessary procurement. The contractor shall not be entitled to any claim of compensation for delay in the supply of stores by BHEL under any circumstances.
4. The materials will be issued only during the working hours of the BHEL Stores Department (8.00 a.m. to 4.30 p.m.). Contractor shall have to transport them to the site of work at his own cost as soon as they are issued to him.
5. The steel materials if issued will be in random lengths and sizes as stocked by the BHEL and the cost of all cutting, conversion, substitution and fabrication as well as wastage shall have to be borne by the Contractor.
6. The contractor shall from time to time render proper account of all materials issued to him by BHEL. If he fails to do so, no further issue of materials will be made to him and he will be held responsible for any delay in the execution of the work which may occur on this account.
7. Where A.C. Sheets and accessories, Doors, Windows, Sanitary fittings, Special glasses or other items are issued free of cost to the contractor, the contractor will have to make good at his own cost any loss or damage to any part or whole of the items issued to him as above. All wastage within the premises limits as fixed by BHEL will be charged for at the prescribed issued rates of BHEL. Excess wastage will be charged for at punitive rates which will be 100% higher than the issue rates.
8. All surplus materials in good condition which are not returned to the BHEL Stores as also quantities of materials consumed in excess of the max. Permissible limit as fixed by BHEL shall be charged for at punitive rates.

The decision of the Senior Engineer / Dy. Manager / Manager as to the extent to which materials have been rendered surplus or consumed in excess of the actual requirements shall be final and conclusive and binding on the contractor.

SCHEDULE 'C'

ISSUE OF TOOLS AND PLANTS TO CONTRACTORS

Sl.No.	Qty.	Particulars	Details of BHEL Crew Supplied	Hire Charges Per unit Per Day	Place of Issue	Remarks
--------	------	-------------	-------------------------------	-------------------------------	----------------	---------

.....Nil.....

- a. Machineries shall not be operated over time without the written permission of the Sr. Engineer / Dy. Manager / Manager.
- b. All Coolies, Watermen etc., required in addition to BHEL crew mentioned in column 4 above shall be arranged by the contractor at his own expense.

SCHEDULE 'D'

NOTE : All Drawings are to be signed by the Contractor as well as the officer entering into contract.

SL.No.	DRAWING NUMBER	DESCRIPTION
1.	BHE:CP:09:101/85	General Layout of Factory

SCHEDULE 'E'

LEAD STATEMENT

Sl.No.	Name of Material	Name of Source	Lead Particulars both for Factory and Township
	--NIL--		

C.A.....Date
(To be used in conjunction with BHE Ltd., General Conditions of Contract)

AUTHORITY TO TENDER

Tender Notice No.: **CF:TN:15/15-16** Office of the
DGM/CIVIL/PLANNING/F&T
Building No.53
BHARAT HEAVY ELECTRICALS LIMITED
TIRUCHY – 14.

Tender Schedule No.: **CF:TS:59/15-16**

~~Lumpsum / Percentage rate /~~ Item rate tender for works required in **“Sweeping and cleaning of offices, shop floors, etc., and swabbing Conference Halls, AC/PC rooms, etc. in Factory Complex..”**

Messrs. are / is hereby authorized to tender for the above work. The Tender is to be delivered at the Office of the **DGM/CIVIL/PLANNING/F&T,Building No.53**, Bharat Heavy Electricals Limited Unit, Thiruverumbur, Tiruchirappalli – 620 014 , up to 10.30 Hrs on 23.03.2016 addressed to the **DGM/CIVIL/PLANNING/F&T,Building No.53,BHEL,Tiruchirappalli-620 014** superscribing the name of works as mentioned above.

Any correspondence concerning this Tender should be addressed as indicated above quoting the Tender Notice, schedule No., and other relevant particulars.

BHARAT HEAVY ELECTRICALS LIMITED DO NOT BIND THEMSELVES TO ACCEPT THE LOWEST OR ANY TENDER.

Issuing Officer with
Designation

Contract Agreement No.....

TENDER

To

DGMCivil/Planning/F & T
Building No.53,
Bharat Heavy Electricals Limited
Unit : Tiruverumbur
TIRUCHIRAPPALLI – 620 014.

I / We hereby offer to carry out the work of **“Sweeping and cleaning of offices, shop floors, etc., and swabbing Conference Halls, AC/PC rooms, etc. in Factory Complex.”**

I / We hereby carefully perused the following documents connected with the above noted work and agree to abide the same.

1. Specifications (General & Particular)
2. Drawings
3. Schedule 'A', 'B', 'C', 'D' & 'E' and Bill of Quantities attached hereto.
4. Schedule or rates
5. BHE Ltd., General & Special Conditions of Contract, Tender Notice and Instructions to Tenders attached hereto.

I / We forward herewith the sum of Rs.....as Earnest Money, which shall be refunded should this tender be rejected. I / We further agree to deposit such sum which along with the sum of Rs.....mentioned above shall make up 50% of the fully Security Deposit for this work as provided for under conditions of the BHARAT HEAVY ELECTRICALS LIMITED General Conditions of Contract.

I / We further agree to execute all the work referred to in the said documents upon the terms & condition contained or referred therein and as detailed in Schedule 'A' and Bill of Quantities annexure thereto an to carry out such deviations as may be ordered, vide conditions 6 of the BHEL Ltd., General Conditions of Contract upto a maximum of 20% of the tendered of Rs.....

I / WE further agree to refer all disputes, as required by condition 62 of the General conditions of Contract to the sole arbitration of an Officer, to be appointed by the General Manager, B.H.E.Ltd., in his sold discretion whose decision shall be final and binding.

WITNESS

Signature of the Contractor

Date:

1.

2.

GENERAL SUMMARY

1.	(a) Net Cost of works or building etc., from Schedule 'A' and Bill of quantities annexed thereto	Rs.
2.	Provisional sum	Rs.
	Total	Rs.

Rupees.....
.....

..... Shri
.....in the capacity of
..... has been duly authorized by me / use to sign the tender for and on behalf of.....
.....

(in block letters)

Date: _____ SIGNATURE OF CONTRACTOR

Witness: _____ Postal Address:

1..... Telephone No.
Address

2.
Address

..... alternations have been made in the Tender Document and as evidence that these alternations were made before the execution of contract agreement, they have been initialed by the Contractor and the

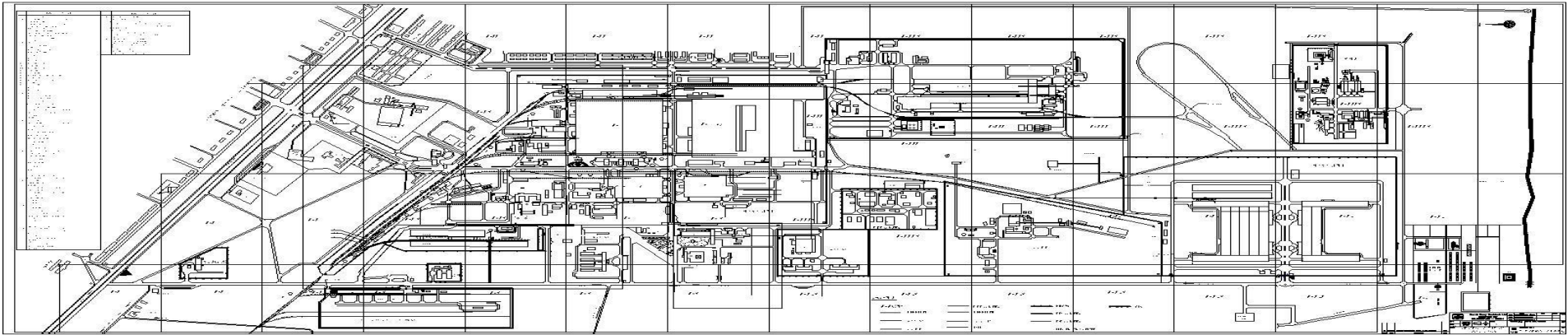
..... is hereby authorized to sign and initial on my behalf the documents forming part of this contract (Number of alternation in figures and words to be given me)

The above tender is accepted by me on behalf of the Bharat Heavy Electricals Limited, Unit Thriuverumbur, Tiruchirappalli – 620 014. for a sum of Rs.

..... at the item rates as indicated in the Bill of Quantities attached to Schedule 'A'.

Signature Date.....

Designation



CONTRACTOR

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ACCEPTING OFFICER