

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

TENDER DOCUMENT (PRICE BID)

Name of work : Cutting, trimming and taking away of unwanted / fallen / dead trees including branches within BHEL, Trichy Complex on Sale basis.

Value of work : Rs. 4.92 Lakhs

Tender Notice No : CT: TN: 001 / 17 - 18

Tender Schedule No. : CT: TS: 001 / 17 - 18

Period of Contract : 15 (Fifteen) Months

EMD : Rs. 9,900/- (One Time EMD is no more applicable Hence tenderers who had previously remitted one time EMD, shall have necessarily take Full amount of EMD in the form of DD

Issued to M/s / S/Shri :

**BHARAT HEAVY ELECTRICALS LIMITED
TIRUCHIRAPPALLI – 620 014
CIVIL ENGINEERING DEPARTMENT (TOWNSHIP)**

PREAMBLE

01. The scope of work includes **Cutting, trimming and taking away of unwanted / fallen / dead trees including branches within Township, BHEL, Trichy on Sale basis.**
02. Time is the essence of the contract. The contractor should make all efforts to complete the work in the stipulated time.
03. Usually, working hours are limited to daytime 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.
04. The tenderers are advised to visit BHEL Township at Tiruchrappalli and get themselves acquainted with the site conditions before submitting the offer.
05. The following eligibility criteria shall be complied to fulfill the Qualification Bid:-
 1. Contractor should have separate registration for PAN
 2. **Experience of having successfully completed similar works during last 7 (Seven) years ending last day of month previous to the one in which applications are invited should be either of the following**
 - a. **Three Similar completed works costing not less than the amount equal to 40% of the estimated cost.**
(or)
 - b. **Two Similar completed works costing not less than the amount equal to 50% of the estimated cost.**
(or)
 - c. **One Similar completed work costing not less than the amount equal to 80% of the estimated cost.**

Similar work means Cutting, Trimming Trees and transporting the same

Taxes & Duties

The item rates indicated in this Bill of Quantities are only basic price excluding Sales tax. The Sales Tax, surcharges and any other taxes if any shall be paid by you extra at the rates applicable from time to time. In case of concessional tax is applicable, it can be charged provided the required forms are submitted to BHEL. Also Income Tax at source at applicable rate with surcharge shall be collected and remitted to the Income Tax department and TCS shall be issued. In case of any exemption from TCS, same may be produced in Original for not collecting the Income Tax.

Payment terms:

A circulating advance payment of rs.40,000/- shall be made in the form of DD in favour of BHEL,Trichy.(e.g) After exhausting the first advance ,second advance shall be paid before taking the wood.

06. Documentary evidences (Xerox copies – Gazetted officer attested & self-attested) for, works experience,PAN should be furnished, without which it will not be taken into account. The tenderers shall produce original document for verification if so decided by BHEL.

07. The works executed in the own name of the tenderer only will be considered for eligibility criteria. **The nominated committee may also visit the works executed by the contractor / tenderer to ascertain the nature of work relating to similar works before qualifying.**
08. Dissimilar / irrelevant works will not be considered for eligibility criteria. Similar work means **Cutting, trimming and taking away of unwanted / fallen / dead trees.**
09. The offers of the tenderer / bidders who are on the banned list and also the offer of the bidders, who engage the services of the banned firms, shall be rejected. The list of banned firms is available on BHEL web site (www.bhel.com → Tender Notification → List of Banned Firms).
10. The bidder along with its associate/ collaborators/sub contractors/sub vendors/ consultants/ service providers shall strictly adhere to BHEL fraud prevention Policy displayed on BHEL website <http://www.bhel.com> and shall immediately bring to the notice of the management about any fraud or suspected fraud as soon as it comes to their notice
11. BHEL reserves its right to reject the offer on account of unsatisfactory past performance by the present tenderer in another project / sister unit awarded under different enquiry.
12. **Documents submitted along with the offer shall be duly signed and stamped in each page by bidder/authorized representative of the bidder.**
13. The bidder along with its associate/ collaborators/sub contractors/sub vendors/ consultants/ service providers shall strictly adhere to BHEL fraud prevention Policy displayed on BHEL website <http://www.bhel.com> and shall immediately bring to the notice of the management about any fraud or suspected fraud as soon as it comes to their notice.
14. Tender Value is only approximate and liable for variation without entitling the tenderer to any compensation, provided the total value of contract does not vary by more than 20% (twenty percentage).
15. Quoted rate shall be firm throughout the contract period of **15 (Fifteen) months** and extended contract period also and no cost escalation is allowed on any account.
16. The successful tenderer has to raise invoice in running bills based on the measurements written in the Measurement Book.
17. The work shall be carried out as per Work & Safety procedure and as per the instructions of Engineer-in-charge.
18. The brief description of items of work and respective item rate are given in BOQ. Tenderer has to quote a common **single percentage at page No. 08** of Price Bid for all the items given in BHEL Estimate (i.e.) below/at par/above. The percentage offered shall not have more than two digits beyond decimal point. Individual item rates shall be derived based on the quoted common **single percentage rate, Below (100-X) % / At par (100%) / Above (100+X) % to be quoted at page No. 08** of Price Bid over and above **the rates provided in Bill of Quantities appended below from Page 10 to 13 and shall be deemed to be the contracted rates for various BOQ items for all purposes.**
19. The percentage rate offered is for finished item of works as per Bill of quantities 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 contractor shall pay and bear all taxes, fees, license charges, Cess, duties, deposits, tolls, royalties, commission or other charges which may be leviable on account of his operations in executing the contract

The item rates indicated in this Bill of Quantities are only basic price excluding Sales tax. The Sales Tax, surcharges and any other taxes if any shall be paid by you extra at the rates applicable from time to time. In case of concessional tax is applicable, it can be charged provided the required forms are submitted to BHEL. Also Income Tax at source at applicable rate with surcharge shall be collected and remitted to the Income Tax department and TCS shall be issued. In case of any exemption from TCS, same may be produced in Original for not collecting the Income Tax.
20. **New Taxes / Levies**

In case the Government imposes any new levy / tax on the output service / goods / work after award of the contract, the same shall be reimbursed by BHEL at actual.

In case any new tax / levy / duty etc. becomes applicable after the date of Bidder's offer, the Bidder / Contractor must convey its impact on his price duly substantiated by documentary evidence in support of the same **before opening of Price Bid**. Claim for any such impact after opening the Price Bid will not be considered by BHEL for reimbursement of tax or reassessment of offer.

21. For any item of work not covered in the Bill of Quantities, the rate will be arrived at based on the conditions given in BHEL General Conditions of Contract.
22. The tenderers are advised to visit BHEL, Tiruchy, TamilNadu and get themselves acquainted with the site conditions before submitting the offer. Since the job shall be executed at site, bidders must visit site/ work area and study the job content, facilities available, availability of materials, prevailing site conditions including law & order situation, applicable wage structure, wage rules, etc. before quoting for this tender. They may also consult this office before submitting their offers, for any clarifications regarding scope of work, facilities available at sites or on terms and conditions. BHEL will arrange to depute their representative on specific dates to coordinate and accompany the tenders to visit the site.
23. For any clarification on the tender document, the bidder may seek the same in writing or through e-mail, as per specified format, within the scheduled date for seeking clarification, from the office of the undersigned. BHEL shall not be responsible for receipt of queries after due date of seeking clarification due to postal delay or any other delays. Any clarification / query received after last date for seeking clarification may not be normally entertained by BHEL and no time extension will be given.
24. In the event of any conflict between requirement of any clause of this specification / documents / drawings/ data sheets etc. or requirements of different codes/standards specified, the same to be brought to the knowledge of BHEL in writing for clarification before due date of seeking clarification (whichever is applicable), otherwise, interpretation by BHEL shall prevail. Any typing error / missing pages / other clerical errors in the tender documents, noticed must be pointed out before submission of offer, else BHEL's interpretation shall prevail.
25. **Order of Precedence:**
In the event of any ambiguity or conflict between the Tender Documents, the order of precedence shall be in the order below:
 - a. Amendments / Clarifications / Corrigenda / Errata etc issued in respect of the tender documents by BHEL.
 - b. Notice Inviting Tender (NIT)
 - c. Price Bid
 - d. Qualification Bid
 - e. General Conditions of Contract
26. The contractor should bring necessary machineries as and when required for the work without any delay. Also required number of the tools & Plants / instruments shall be made available always at site for the works.
27. Exclusive lorries to be deployed on daily basis to clear the debris generated and on no account the debris can be left for more than three days. Otherwise BHEL would clear the debris at the contractor's risk and cost.
28. The responsibility of clearing the debris and cleaning the area immediately after the completion of work lies with the contractor. The contractor should ensure more care while working at residents and other places of importance.
29. The contractor may be required to undertake works at remote places and in such cases the contractor should make own arrangement for safety of BHEL materials, water required for the work , power etc.
30. The contractor has to carry out the work without affecting the working environment.
31. The contractor has to execute any item of work irrespective of the quantity without any reservation.

32. The contractor has to plan and work for the areas on priority and availability on mutual agreement with execution and user production department obtaining prior permission and shut down if any from concerned departments.
33. The decision of Engineer-in-charge shall be final and binding on the contractor regarding clarification of items in this tender schedule.
34. The contractor shall strictly adhere to various labour laws in force.
35. The contractor shall follow norms of BHEL security system for movement of men & materials including Bio metric System within the complex.
36. Contractor's respective Supervisor / Engineer shall have to attend the maintenance office daily before 0900 Hrs to collect the complaints and also to hand over the complaints attended the previous day.
37. Daily labour report for the manpower engaged on previous day area wise shall have to be submitted next day. Weekly progress report shall have to be submitted on every Monday.
38. Since the responsibility for the quality, workmanship and accuracy of any work being carried out under this contract lies with the contractor, the contractor should ensure that no work is done without the presence of contractor's representative at the work spot.
39. To safeguard the persons working at height in roof, wall etc., sufficient number of Industrial Safety nets shall be provided at tenderer's cost in appropriate level and locations. The working hand including Supervisors should wear the personal protective items and safety measures such as helmets, safety belts, shoes, etc., before entering into working place.
40. 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.
41. It shall be the responsibility of the contractor to see that the workmen do not utilize the departmental canteen facilities. Contractor has to make his own arrangements to provide refreshment for the workmen.
42. The works contract to be entered into with the successful tenderer will be governed by the BHEL Revised General Conditions of Contract in force.
43. The contractor should extend full co-operation to the other contractors who may be doing other works in the same areas to enable them to execute their portions of work without any delay or difficulty.
44. Tenderers are requested to furnish the duly filled in E format attached as separate sheet along with a cancelled cheque leaf to accept Electronic fund transfer / RTGS transfer for any payment from BHEL, Trichy.
45. LD/Penalty clause is applicable as per General Conditions of Contract. All the terms & conditions in the documents are binding on the tenderers.
46. Risk Purchase clause is applicable to this contract and it will be operated in case of failure on completion of the works. The balance works will be executed with an alternate agency at contractor's risk and cost.
47. In all matters of dispute the decision of General Manager BHEL Tiruchirappalli 620014 is final and binding on the successful tenderer. **Any claim or dispute arising from the tender stage, till/after completion of the work under the terms and conditions stipulated in the tender document/contract agreement shall only be enforced or settled in the courts at Tiruchirappalli, TamilNadu only.**
48. The contractor shall comply with all applicable State and Central Laws, Statutory Rules, Regulations, Notifications, etc. such as Payment of Wages Act, Minimum Wages Act, Workmen Compensation Act, Employer's Liability Act, Industrial Disputes Act, Employers Provident Act, Employees State Insurance Scheme, Contract Labour (Regulation and Abolition) Act, 1970, Payment of Bonus & Gratuity Act, Building and Other Construction Workers (Regulation of Employment and Conditions of Service) Act, 1996, The Building and Other Construction Workers' Welfare Cess Act, 1996 and other Acts, Rules,

and Regulations for labour / workers as applicable and as may be enacted by the State Government and Central Government during the tenure of the Contract and having force or jurisdiction at Site. The Contractor shall also comply with provisions of and give all such notices to the local Governing Body, Police and other relevant Authorities as may be required by the Law.

49. 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.

a)	Unskilled Worker	Rs. 3200 per month
b)	Semi-skilled Worker	Rs. 3700 per month
c)	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 has to disburse the salary/wages for their workmen preferably through Bank. If wages are paid through Banking channel, the relevant Bank statement/proof for Bank payment should also be produced along with PF and ESI challans to Welfare Section every month."

Tenderers are requested to quote their offer after taking into account of the above factor also

The successful tenderer has to ensure minimum wages payment to their labours as per the rule of the state and they have to produce documentary evidence to that effect to BHEL .At present the Tamil Nadu State Government Minimum wages declared is enclosed for your reference (**Ref. Page No. 8**) 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.

50. BHEL may insist for witnessing the regular payment to the labour. They may also like to verify the relevant records for compliance with statutory requirements. The successful tenderer shall enable such facilities to BHEL.
51. It is the sole responsibility of the contractor to insure his materials, equipment, workmen, etc. against accidents and injury while at work and to pay compensation, if any, to workmen as per Workmen's compensation Act. The work will be carried out in a protected area and all the rules and regulations of the client / BHEL in the area of project which are in force from time to time will have to be followed by the contractor.
52. If at any time during the execution of work, it is noticed that the work is suffering on account of non-availability / shortfall in provision of resources from the successful tenderer's side BHEL will make suitable alternate arrangements at the risk and cost of contractor. The expenditure incurred with overheads thereby shall be recovered from the successful tenderer.
53. The successful tenderer shall obtain independent Labour License under the Contract Labour (regulation and abolition) Act from the concerned authorities based on the certificate (form-V) issued by BHEL.
54. BHEL shall not be liable for any expenses incurred by the bidder in the preparation of the tender irrespective of whether the tender is accepted or not.
55. If, in case of opening of price bids, when there is a Tie in the percentage rates quoted by the tenderers, the ranking will be decided based on Lot System, in the presence of the bidders who witness the price bid opening.
2. If, in case of opening of price bids, when there is a Tie in the percentage rates quoted by the tenderers, the ranking will be decided based on Lot System, in the presence of the bidders who witness the price bid opening.
3. MSE vendors can avail EMD / Tender Document cost waiver benefits only if they submit along with the offer, attested copies of either EM II certificate having deemed validity (five years from the date of issue of acknowledgement in EM II) or valid NSIC certificate or EM II certificate along with attested copy of a CA certificate (Format shown below). **Tenders without EMD / Tender Document cost / MSME proof will be summarily rejected.**

Certificate by Chartered Accountant on letter head

This is to certify that M/s. _____ (hereinafter referred to as "company") having its registered office at _____ is registered under MSMED Act 2006, (Entrepreneur Memorandum No (Part II)) _____ dtd. _____, Category :____(Micro/Small). (Copy enclosed).

Further verified from the Books of Accounts that the investment of the company as per the latest audited financial year _____ as per MSMED Act 2006 is as follows:

1. **For Manufacturing Enterprises:** Investment in plant and machinery (i.e. original cost excluding land and building and the items specified by the Ministry of Small Scale Industries vide its notification No. S.O.1722(E) dated October 5, 2006):
` _____ Lacs
2. **For Service Enterprises:** Investment in equipment (original cost excluding land and building and furniture, fittings and other items not directly related to the service rendered or as may be notified under the MSMED Act 2006):
` _____ Lacs

(Strike off whichever is not applicable)

The above investment of ` _____ Lacs is within permissible limit of ` _____ Lacs for _____ Micro / Small (Strike off which is not applicable) Category under MSMED Act 2006.

Or

The company has been graduated from its original category (Micro / Small) (Strike off which is not applicable) and the date of graduation of such enterprise from its original category is (dd / mm / yyyy) which is within the period of 3 years from the date of graduation of such enterprise from its original category as notified vide S.O. No. 3322(E) dated 01.11.2013 published in the gazette notification dated 04.11.2013 by Ministry of MSME.

Date:
(Signature)
Name:
Membership number:
Seal of Chartered Accountant

Place:
Date:



BHARAT HEAVY ELECTRICALS LIMITED
TIRUCHIRAPPALLI - 14
HUMAN RESOURCE MANAGEMENT

CIRCULAR

No.BHEL/HR/WEL/MW

Date: 31.03.2017

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. : Notification No. Z3/5309/2017 dated 27.03.2017 from the Commissioner of Labour, Chennai.600 006

Consequent upon the increase in Dearness Allowance payable under the Minimum Wages Act from Rs. 5196.00 to Rs.5417.00 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 01/04/2017:

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.209.00	Rs.332.00	Rs.3690.00	Rs.5417.00	Rs.9107.00
2	Semi-Skilled Worker	Rs.133.00	Rs.209.00	Rs.342.00	Rs.3990.00	Rs.5417.00	Rs.9407.00
3	Skilled Worker	Rs.139.00	Rs.209.00	Rs.348.00	Rs.4170.00	Rs.5417.00	Rs.9587.00
4	Supervisor				Rs.3956.00	Rs.5417.00	Rs.9373.00

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

Subbar - 30/3/17
SDGM (HR-Welfare and Recruitment)

Cc:
All HR Executives
DGM/HR/PPPU/Thirumayam
DGM/HR/PC/Chennai
AGM/Finance
GM/Finance
AGM/HR
GM/HR

**BHARAT HEAVY ELECTRICALS LIMITED
TIRUCHIRAPALLI - 620 014**

**SCHEDULE 'A'
LIST OF WORKS AND PRICES**

NAME OF WORK: Cutting, trimming and taking away of unwanted / fallen / dead trees including branches within Township, BHEL, Trichy on Sale basis.

I / We _____ have read the condition of tender attached hereto and agree to abide by such conditions. I / We offer to execute the works in **T.S No. CT: TS: 001 / 17 - 18 for a period of 15 (Fifteen) months** at the percentage below / at par / above the rates contained in Bill of Quantities appended below from **Page 10-13**.

I / We further agree to sign an Agreement Bond to abide by the General Conditions of Contract and to carry out all works according to the specifications for materials and works of Bharat Heavy Electricals Limited, Tiruchirapalli-620 014. In case of acceptance of the tender by the BHEL, I / We bind myself / ourselves to execute the contract documents within 7 days after notice that my/our tender has been accepted and this contract has been awarded to menus and thus failing which I / We shall have no objection to the forfeiture of the Earnest Money amount to **Rs. 9,900/-** lodged with Bharat Heavy Electricals Limited, Tiruchirapalli-620 014.

I / We further agree to include all tools & plants and consumables required for the work in my / our scope but required power and water will be provided at one point by BHEL at free of cost and based on this, we have quoted our percentage.

Note: Details & Quantities of each item of work shown in the BILL OF QUANTITIES are only approximate and the same is appended below. 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 overall percentage quoted by the contractor Below (100 - X %) / At par (100 %) / Above (100 + X %) of the rates provided in Bill of Quantities **appended below from Page 10 to 13**.

Sl. No.	Approx. Value of work	Common single percentage rate, Below (100-X) % / At par (100%) / Above (100+X) % to be quoted with respect to the rates provided in Bill of Quantities appended below from Page 10 to 13	
		Percentage In Figures	Percentage In Words
1.	Rs. 4,91,631.25/- (= 100%)		

Note: BHEL estimate rates are given below. Contractor has to quote the overall percentage only Below (100-X) % / At par (100%) / Above (100+X) % to be quoted with respect to the rates provided in Bill of Quantities appended below from Page 10 to 13 {Below (- %) / At par (±%) / Above (+ %) } at page No. 09 both in figures and in words.

**BHEL / TRICHY – 620 014
CIVIL ENGINEERING DEPARTMENT - TOWNSHIP**

NAME OF WORK: Cutting, trimming and taking away of unwanted / fallen / dead trees including branches within Township, BHEL, Trichy on SALE basis

Sl. No	Description	Qty.	Unit	Rate (Rs. P)	Amount (Rs. P)
1	Cutting trimming and taking away of unwanted / dead trees of the following items of trees within BHEL Complex, making them into pieces, loading and conveying the entire lots irrespective of size to contractors destination by his own lorry, as per the instruction of Engineer-in-charge. The scope of the work includes uprooting of trees with necessary excavation, refilling and levelling the pit excavated to match with surrounding ground , cleaning of all wastages generated during the above operations including twigs, dried leaves associated debris, etc., and disposing them in the specified low lying areas nearby and or destroying/burning them safely as per standard practice and instruction of Officer-in-charge. The tenderer / auctioner shall quote the rate on weightment basis (i.e. per M.T.) that they could offer to BHEL. The rate shall also include cost of all labour, tools & equipments for cutting, sizing into pieces, loading, leading, to weightment and taking away to their destination, conveyance by contractor's own lorry for all distances etc. complete. Material to be taken away from BHEL area will be weighed and charged for each items as per quoted rate plus applicable Sales Tax & Surcharge.				
a)	Tree branches of less than 2" dia. waste cut wood and twigs of all trees other than teak and Eucalyptus.	3.75	M.T.	1,430.00	5,362.50
b)	Tree branches /stems of size more than 2" and upto 12" dia. of Konnai, Karuvel, Gulmohar, Alamaram (Banyan), Arasu (Peepul), Asoka and Subabul.	11.25	M.T.	1,650.00	18,562.50
c)	Tree branches / stems of size more than 12" dia. of Konnai, Karuvel, Gulmohar, Alamaram (Banyan), Arasu (Peepul), Asoka and Subabul.	8.75	M.T.	2,200.00	19,250.00
d)	Tree branches / stems of size more than 2" and up to 12" dia. of Vaagai,Tamarind, Naval and Mango.	12.50	M.T.	2,200.00	27,500.00
e)	Tree branches / stems of size more than 12" dia. of Vaagai,Tamarind, Naval and Mango.	6.25	M.T.	2,750.00	17,187.50
f)	Debarked Eucalyptus wood / trees, branches / stems of sizes more than 2" dia. pulpwood.	2.50	M.T.	3,300.00	8,250.00
g)	Eucalyptus dead trees of more than 2" dia.	1.25	M.T.	2,200.00	2,750.00

Sl. No	Description	Qty.	Unit	Rate (Rs. P)	Amount (Rs. P)
h)	Lops and tops (Eucalayptus) tree branches of less than 2" dia.	12.50	M.T.	2,200.00	27,500.00
i)	Uprooted base stems with roots of any size of all kinds of trees.	12.50	M.T.	1,980.00	24,750.00
j)	Tree branches / stems of size more than 2" and up to 12" dia of neem.	2.50	M.T.	2,750.00	6,875.00
k)	Tree branches / stems of size more than 12" dia of neem.	2.50	M.T.	4,400.00	11,000.00
l)	Tree branches / stems of size more than 12" dia of Coconut and Cotton tree.	2.50	M.T.	660.00	1,650.00
2	Cutting trimming and taking away of uprooted / fallen trees of the following items of trees within BHEL Complex, making them into pieces, loading and conveying the entire lots irrespective of size to contractors destination by his own lorry, as per the instruction of Engineer-in-charge. The scope of the work includes cleaning of all wastages generated during the above operations including twigs, dried leaves associated debris, etc., and disposing them in the specified low lying areas nearby and or destroying / burning them safely as per standard practice and instruction of Officer-in-charge. The tenderer / auctioner shall quote the rate on weighment basis (i.e. per M.T.) that they could offer to BHEL. The rate shall also include cost of all labour, tools & equipments for cutting, sizing into pieces, loading, leading, to weighment and taking away to their destination, conveyance by contractor's own lorry for all distances etc. complete. Material to be taken away from BHEL area will be weighed and charged for each items as per quoted rate plus applicable Sales Tax & Surcharge but excluding uprooting of trees.				
a)	Tree branches of less than 2" dia. waste cut wood and twigs of all trees other than teak and Eucalyptus.	2.50	M.T.	1,430.00	3,575.00
b)	Tree branches /stems of size more than 2" and upto 12" dia. of Konnai, Karuvel, Gulmohar, Alamaram (Banyan), Arasu (Peepul), Asoka and Subabul.	7.50	M.T.	1,705.00	12,787.50
c)	Tree branches / stems of size more than 12" dia. of Konnai, Karuvel, Gulmohar, Alamaram (Banyan), Arasu (Peepul), Asoka and Subabul.	5.00	M.T.	2,750.00	13,750.00
d)	Tree branches / stems of size more than 2" and upto 12" dia.of Vaagai,Tamarind, Naval and Mango	25.00	M.T.	2,255.00	56,375.00
e)	Tree branches / stems of size more than 12" dia. of Vaagai,Tamarind, Naval and Mango	2.50	M.T.	2,750.00	6,875.00
f)	Debarked Eucalyptus wood/trees, branches / stems of sizes more than 2" dia. pulpwood.	1.25	M.T.	3,355.00	4,193.75
g)	Eucalyptus dead trees of more than 2" dia.	1.25	M.T.	2,750.00	3,437.50
h)	Lops and tops (Eucalayptus) tree branches of less than 2" dia.	6.25	M.T.	2,200.00	13,750.00
i)	Tree branches / stems of size more than 2" and up to 12" dia of neem.	2.50	M.T.	2,750.00	6,875.00
j)	Tree branches / stems of size more than 12" dia of neem.	1.25	M.T.	4,400.00	5,500.00
k)	Tree branches / stems of size more than 12" dia of Coconut and Cotton tree.	6.25	M.T.	660.00	4,125.00

Sl. No	Description	Qty.	Unit	Rate (Rs. P)	Amount (Rs. P)
3.	Collecting, stacking and transporting following items of cut tree branches lying/heap in various locations within BHEL Township Complex, making them into pieces, loading and conveying the entire lots irrespective of size to contractors destination by his own lorry, as per the instruction of Engineer-in-charge. The scope of the work includes cleaning of all wastages generated during the above operations including twigs, dried leaves associated debris, etc., and disposing them in the specified low lying areas nearby and or destroying/burning them safely as per standard practice and instruction of Officer-in-charge. The tenderer / auctioner shall quote the rate on weight basis (i.e. per M.T.) that they could offer to BHEL. The rate shall also include cost of all labour, tools & equipments for cutting, sizing into pieces, loading, leading, to weight and taking away to their destination, conveyance by contractor's own lorry for all distances etc. complete. Material to be taken away from BHEL area will be weighed and charged for each items as per quoted rate plus applicable Sales Tax & Surcharge.				
a)	Tree, branches stem size of less than 2" dia of all kinds of trees.	50.00	M.T.	1,320.00	66,000.00
b)	Tree, branches stem of sizes above 2" dia and Uprooted base stems with roots of any size of all kinds of trees.	75.00	M.T.	1,650.00	1,23,750.00
				Total	4,91,631.25

NOTE:

- 1) The above works shall be done only for the trees / branches identified by the Horticulture-in-charge areas nearby building walls, railway line, road sides, telephone and power line, water and drainage pipe line, parasitic, insects and disease attacked trees / branches and new construction site wherever necessary.
- 2) The trees not required for uprooting shall be cut at the ground level itself and shall not be projected above the ground.
- 3) Cut trees, stems, branches, twigs and all other associated wastes should be cleared of from the site immediately within seven days / otherwise the same will not be accounted for sale order / it will be done through other contractors at your risk and cost / penalty will be levied at 5% of the cost per week.
- 4) The place of work may be at anywhere in BHEL Township premises i.e.Kailasapuram, Kamarajapuram, Nehru Nagar and other areas in BHEL factory Complex if required but the weighment shall be done only at weigh bridge near East Gate and disposed of through East Gate. In case of any break down at East gate alternatively it will be weighed either at SSTP or at RPS.
- 5) The contractor shall approach for security witness and staff of weigh bridge with prior intimation to us for loading, weighment and taking away the wood with necessary gate passes.
- 6) The sale order shall be executed between 06.00 Hrs. and 18.00 Hrs. on any working day, but the gate passes should be made ready with the materials to be taken away before 16.30 Hrs. on that particular day.
- 7) To cater our emergency needs as and when required the contractor or his duly authorized agent shall be available at any time or shall inform his whereabouts for our urgent needs if necessary.
- 8) The contractor shall follow all safety regulations.
- 9) A circulating advance payment of Rs. 40,000/- shall be made in the form of DD in favour of BHEL, Trichy. (eg.) after exhausting the first advance, second advance shall be paid before taking the wood.
- 10) The item rates indicated in this Bill of Quantities are only basic price. The Sales Tax, surcharges and any other taxes if any shall be paid by you extra at the rates applicable from time to time. In case of concessional tax is applicable, it can be charged provided the required forms are submitted to BHEL. Also Income Tax at source at applicable rate with surcharge shall be collected and remitted to the Income Tax department and TCS shall be issued. In case of any exemption from TCS, same may be produced in Original for not collecting the Income Tax.
- 11) The Contractor shall remit PF & ESI contributions (both for employer and employee) for the workmen engaged in this work if applicable.
- 12) You should make your own arrangement for cutting the trees from the places as shown by us, debarking, loading, transporting, weighing and taking from our area and other connected activities including the debris clearance for the concerned areas thereof at your own cost. In case of failure to do so, same shall be carried out by BHEL and the cost shall be recovered and adjusted against the advance.
- 13) For Item No.2 the trees uprooted by other agencies shall be cut, removed and taken away. The contractor need not refill the pit and level the surfaces. Rate shall be quoted accordingly.
- 14) For item No.3 collection and transporting cut and dry tree branches , logs and stem with root only lying various locations in Township like DPH Yard,Deer Park,Hospital,Schools,along the road sides etc.
- 15) Trees identified and marked with paint by department shall only be cut.Failure to adhere to this condition will lead to Termination of Sale order.

SCHEDULE 'B'

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

Sl.No.	DESCRIPTION	PLACE OF ISSUE
1	NOT APPLI CABLE	

- ~~2. It will be the responsibility of the Contractor to submit his demands for the above stores in writing atleast seven days in advance of the actual requirement.~~
- ~~3. Issue of Stores is subject to 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 as soon as they are issued to him to the site of work at his own cost.~~
- ~~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	Nil	Nil

SCHEDULE 'E'

LEAD STATEMENT

Sl.No.	Name of Material	Name of Source	Lead Particulars both for Factory and Township
1	NOT APPLICABLE		

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

AUTHORITY TO TENDER

Tender Notice No. **CT: TN: 001 / 17 - 18** Office of the
DGM/ CIVIL / PLANNING (F&T), 53 Building,
BHARAT HEAVY ELECTRICALS LIMITED
TIRUCHY – 14.

Tender Schedule No. **CT: TS: 001 / 17 - 18**

Item rate tender for work required in Cutting, trimming and taking away of unwanted / fallen / dead trees including branches within Township, BHEL, Trichy on Sale basis.

Messrs / Mr.
.....of.....

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), 53 Building** Bharat HeavyElectricals Limited, Thiruverumbur, Tiruchirappalli – 620 014, **up to 14.00 hrs. on 27 04 2017** addressed to the **DGM / Civil / Planning(F&T),Building No.53**, BHEL. Tiruverumbur, Tiruchirapalli – 620 014 superscribing the name of work 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

DGM/ CIVIL / PLANNING (F&T), 53 Building
Bharat Heavy Electricals Limited
Unit:Tiruverumbur
TIRUCHIRAPPALLI – 620 014.

I / We hereby offer to carryout the work **Cutting, trimming and taking away of unwanted / fallen / dead trees including branches within Township, BHEL, Trichy on Sale basis.**

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

1. Specifications (General &Particular)
2. Drawings
3. Schedule 'A', 'B', 'C', 'D' & 'E'
4. ~~Schedule of 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 & conditions contained or referred therein and as detailed in Schedule 'A' and Bill of Quantities annexure thereto and to carry out such deviations as may be ordered, vide conditions 6 of the BHEL Ltd., General Conditions of Contract up to a maximum of 20% of the tendered amount 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 sole 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'	Rs.	
2.	Provisional sum	Rs.	
		
	Total	Rs.	
		

Rupees.....
.....
.....

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

(In block letters)

Date:

SIGNATURE OF CONTRACTOR

Witness:

Postal Address:

1.....
Address

Telephone No.

2.
Address

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

.....the said officer 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 here)

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 percentage rates as indicated in Schedule 'A'.

SignatureDate.....

Designation

SIGNATURE OF THE APPLICANT