



Bharat Heavy Electricals Limited
 (A Government of India Undertaking)
BOILER AUXILIARIES PLANT
RANIPET - 632 406, INDIA

Phone No: 04172-284259,284698
 FAX No: 04172-241176
 E-mail: elangovan@bhelrpt.co.in
 mpcsekhar@bhelrpt.co.in

WORKS CONTRACT MANAGEMENT DEPARTMENT

REGISTERED POST WITH ACK.DUE

INVITING TENDER

Tender Notice No	9860013E DT: 16.06.2016.
Name of work	Laying of pipelines for Oxygen and LPG, inside BHEL / Ranipet premises.
Type of tender	Open tender.
Period of contract	Three Months
Earnest Money Deposit (EMD) Amount	Nil
Last date & Time for Receipt of the Tender	08.07.2016 at 14.00 hrs
Date of Technical bid Opening	08.07.2016 at 14.30 hrs on wards.
(Please obtain updated information from the BHEL website about the latest applicable dates & other changes if any in the tender contents)	
Date of Price Bid Opening	Bidders whose technical bids are found acceptable will be intimated separately about the status of their offers and the date of opening of Price Bid.
Place of submission of Tender	Tender Box placed in WCM Department(Engg. Building – First floor(South side), BHEL – BAP - Ranipet – 632 406
Address on the Sealed Tender Cover to be:	SR.MANAGER / WCM DEPARTMENT ENGG. BUILDING –FIRST FLOOR(SOUTHSIDE), BHARAT HEAVY ELECTRICALS LIMITED RANIPET , VELLORE DISTRICT TAMIL NADU– 632 406.
Venue of the Tender Opening	WCM DEPARTMENT

Note:

- The Tender documents can be down loaded from BHEL website (http://www.bhel.com/tender/list_tender.php) and Govt tender web site: <http://tenders.gov.in/> and also in Central Public Procurement Portal (CPP) website: <http://eprocure.gov.in/epublish/app>
- Interested bidders may alternately collect hard copy of tender specification documents at free of cost from WCM Dept / BHEL / Ranipet on all working days (between 10.00 to 15.00 hrs) .
- BHEL reserves the right to accept or reject any or all tenders without assigning any reasons whatsoever.
- All corrigenda, addenda, amendments, clarifications etc. to tender specification will be hosted in the web pages (www.bhel.com > **Tender notifications** > **view corrigendum**) only and not in the news papers. **Bidders shall keep themselves updated with all such developments.**
- BHEL reserves the right to reject any tender on the basis of unsatisfactory performance of the bidder in any on going job or any similar job in the past.

**SR.MANAGER/WCM
 ISSUING OFFICER**

CONTENTS

CHAPTER	DESCRIPTION	PAGE NO
(1)	SCOPE OF WORK	<u>3</u>
(2)	QUALIFICATION REQUIREMENTS (QR)	<u>6</u>
(3)	DETAILS TO BE FILLED BY THE BIDDER	<u>7</u>
(4)	IMPORTANT NOTE TO BIDDERS	<u>8</u>
(5)	GENERAL CONDITIONS OF CONTRACT	<u>10</u>
(6)	SPECIAL CONDITIONS OF CONTRACT	<u>27</u>
(7)	PART – II – PRICE BID	<u>33</u>

[Back to Index page](#)

SCOPE OF WORK

GENERAL :

1. All input Materials/components/fasteners/paints collection from Main stores , Raw material Stores , compressor house, Fastener Stores and Other places within the Factory Premises etc., are in the contractors scope.
2. Required facility for Transporting materials only will be arranged by BHEL at free of cost but Loading and Un Loading are in the contractors scope.
3. Mobilizing the adequate Manpower and deployment for the works to meet BHEL's time schedule.
4. All Safety pre cautions are to be adopted while executing the work at heights. BHEL will issue the necessary Ladders/Approach platforms at free of cost.
5. All joints of Coupling , Flange, Sleeve Welding joints etc., are to be carried out as leak proof . Any reworks on account of poor workmanship are not eligible for any claim.
6. Painting works on the pipe lines & fittings with primer & two coats of finish painting are in the scope of Contractor.
7. Consumables viz. Welding electrodes, Paints, Emery Sheets, Structural steels & Gases will be supplied by BHEL at free of Cost . Required tools/equipment for carrying out the works as per drawing including for bending pipes are to be arranged by the contractor.
8. The contractor has to arrange for working on SUNDAYS and HOLIDAYS due to work nature and work front availability as informed of the need by the Engineer -in- Charge.
9. The work force with required experience including a qualified/certified welder are only to be deployed to carryout the works.
10. As the work is on L P G Line & Oxygen Line which are hazardous in nature, Safety rules are to be complied with **STRICTLY** at every point of time during execution of work . Violation of any safety rules are liable for penalty of Rs.500/- per such act.
11. Returning of any excess materials including prime material / big size scrap/cut bits/ scrap/fasteners/empty paint drums etc. to BHEL stores as instructed by BHEL Engineer.

MAIN LINE WORKING DETAILS:

- All pipes are to be edge prepared by grinding to 30 degree for welding joints. For Coupling , Sleeve & Flange joints will have to be connected with fasteners and gaskets , as per the drawings furnished.
- Gasket & Fasteners will be issued by BHEL at free of cost. All fittings shall be fixed/fitted by contractor as per our drawing/Information at specified Oxygen Lines.
- Painting of all Utility service lines with one coat of red Oxide Primer & Two Coats of Synthetic enamel paints as per the instruction of Engineer In Charge, which will be supplied by BHEL at free of Cost. However, surface preparations before Painting with required consumables and Brush are in Contractors scope.
- Oxygen Gas/ L P G Gas Flow mark indication at regular intervals and also colour coding of pipelines for all lines to be Painted/Pasted with stickers which will be supplied by BHEL at free of Cost.

ENQUIRY NO. 9860013E

- Purging of all the above lines to be carried out by the contractor and required gas for purging will be supplied by BHEL at free of cost.
- All the above pipe lines laid are to be pressure tested by Nitrogen gas @ 3 kg/cm² for LPG line and 15 Kg/cm² for OXYGEN line. Required nitrogen gas for pressure testing will be issued by BHEL at free of cost. Any temporary arrangements for carrying out Pressure test are in the scope of contractor.
- All the jobs should be carried out by only qualified welders, fitters, Supervisors only. Other laborers, Helpers also shall be of experienced on these types of Utility service lines work in an industrial construction work.
- Thread to be provided at the bottom of distributor line and fixed with 1" valve Fixed with the distributor flanges.
- All L P G Lines/ Oxygen Line is consisting of 4 / 2 NOS. OF ¾" / 1" valves for distributor lines and 1 NO. OF ¾" / 1" valve for drain i.e., totally 05 nos. of valves are to be fixed in the Distributor as per the drawing.

OXYGEN LINE DISTRIBUTOR ASSEMBLY:

- The Oxygen line is of seamless steel tube and necessary welding to be as per relevant WPS.
- 1" Pipe bend with required "U" shape to be provided from the TEE/ SLEEVE joints from the 2" / 1½" / 1" , Main header line.
- The 1" / ¾" drop line to be fitted with brass valve and Strainer with Two take provisions, and then Oxygen Valve
- After this, supporting valves with strainers, Oxygen Valves, Adaptors and Hose reducers to be fitted as per our drawing.
- The drop line to be clamped with suitable supports to the nearest column as per the Instruction of Engineer – In- charge.
- All the Steel raw materials like pipes, Structural, Rods, Fasteners, Valves, Flanges, Distributors, Couplings, , Sleeves, shall be issued at free of cost by BHEL.
- It is essential that the contractor take utmost care to handle and work without damage to such items. Any damage to BHEL supplied items for reasons exclusively on the part of contractor, suitable recovery towards cost of such items, will be made from the contractors bill or security amount or from any other source of contractor due from BHEL with administrative charges fixed by BHEL.
- Fittings once issued to contractor shall be carefully kept with the contractor custody for their day to day Work and for any complaints of missing, misplacing of such items at contractors end can not be accepted by BHEL.
- It is absolute necessary on the part of the contractor to have clear supervision of said work with their manpower all the time.
- Deploying required number of work force with relevant skills to the expectation of BHEL Shall be made by the contractor.
- Any complaints regarding bad workmanship resulting in Leak should have to be attended by the Contractor at free of cost at his own risk, with fullest satisfaction of Engineer in charge.

LPG LINE DISTRIBUTOR ASSEMBLY:

- LPG pipe lines are of carbon steel.
- 1" distributor pipe joint to be jointed in main 2" line after providing hole in the above 2" line.
- 1" pipe bend with required u shape as per our drawing .
- Thread to be provided at the bottom of distributor line and fixed with 1" valve.
- ½" pipe with 1" adaptor to be welded and fitted with bottom of 1" valve.
- For threading , die set is also in contractor's scope. All threads to be checked with thread gauge for its correctness.
- ½" pipe bottom to be welded with flange and Fixed with the distributor flanges.
- 4 Nos. of ½"valves and quick release couplings for distributor lines to be fixed in the Distributor.
- The Distributor to be supported to the bottom floor and also to the nearest column.
- Jumper facility for earthing using copper strips shall be fitted in all flange joints.

BHEL'S SCOPE :

1. All materials required as per BOM of the drawings.
2. Required facility for Transporting materials only will be arranged by BHEL at free of cost.
3. Required machineries like welding transformer ,Drilling machine ,Gas Cutting Sets & Grinding Machine will I be provided by BHEL at free of Cost.
4. Power will be supplied at free of cost by BHEL.
5. BHEL will issue the necessary Ladders/Approach platforms for working at heights, free of cost.
6. Consumables viz. Welding electrodes, Paints, Emery Sheets, Structural steels, & Gases will be supplied by BHEL at free of Cost.

QUALIFICATION REQUIREMENTS (QR):

S NO	DESCRIPTION	BHEL REQUIREMENT	BIDDER'S CONFIRMATION
1	Eligibility	<p>a) Should have similar work experience i.e. Similar works means any fabrication work with qualified/certified Welders.</p> <p>b) Average annual financial turnover should be at least Rs. 0.49 lakhs during the last 3 years ending on 31st March 2015.</p> <p>c) Should have completed "1" work of value of minimum Rs. 1.33 Lakhs.(or) "2" works of value of minimum Rs. 0.83 lakhs each (or) "3" works of value of minimum Rs.0.66 lakhs each during the last 7 years ending on 31st May 2016.</p>	
2	Document "Copies" to be submitted with tender.	a) LOI's of the similar works completed/ being executed.	
		b) Work Completion certificates for the LOI's referred.	
		c) Welder qualification certificate for the welder to be deployed for the works.	
		d) Income Tax return filed for last 3 years (i.e. for AYs 2013-14,2014-15 & 2015-16).	
		e) Certified P/L account statement by the Auditor , for the last 3 years (i.e. FYs 2012-13,2013-14 & 2014-15).	

Note :

- Those who are unable to comply the above points / unable to provide any of the above documents shall be technically rejected and the price bid of the rejected offers will not be opened.
- Vendor shall visit the Plant before submitting the offer to get to know the location for deploying adequate and suitable personnel for the works & also the equipment.
- BHEL reserves its right to reject the tender on account of unsatisfactory past performance by the bidder in other projects awarded under different enquiry.
- The work executed in the own name of the bidder only will be considered for similar works executed for meeting the eligibility criteria.
- Offers of the Contractors/Suppliers , against whom , any unit of BHEL had initiated process for banning or already banned will summarily be rejected.
- Possession of PF registration number is not mandatory. However the successful tenderer has to register with PF authorities and furnish the registration number before first Running.

Details to be filled by the Bidder

1	Name of applicant	
	Full address	
	Nationality	
	email cell phone fax	
2	Whether the firm is individual firm or Sole proprietorship firm or partner ship firm or Hindu undivided Family or association of persons or Private Limited company or Public Limited company or any other please specify.	
3	Whether the contractor has registered his workmen under employees State Insurance Act. If so, copy of Registration No./ Enrolment Number may be furnished.	
4	PAN no and documentary proof .	
5	Registration under Tamil Nadu VAT ACT, TIN number.	
6	The service tax heads under which the enlisting person registered with Excise Authorities and copy of service tax registration certificate has to be enclosed .	
7	Whether the contractor has registered his workmen under Employees Provident Fund and Miscellaneous Provisions Act? Copy of the same may be furnished.	
8	Income Tax return filed acknowledgement for last 3 years has to be enclosed.	
9	Applicable Service Tax %	_____ %

IMPORTANT NOTE TO BIDDERS

- 1) Bidders are requested to submit their offers 'in a sealed cover' consisting of Two inner sealed covers viz. (1) Techno commercial Bid, (2) Price Bid cover, all super scribing the name of the work, Tender Number, Due date etc. and should be addressed to

**SR.MANAGER/ WCM DEPARTMENT,
ENGG. BUILDING –FIRST FLOOR(SOUTHSIDE),
BHARAT HEAVY ELECTRICALS LIMITED,
RANIPET , VELLORE DISTRICT
TAMIL NADU – 632 406.**

The Name, Address of the Tenderer and the name of work shall be clearly mentioned on the cover.

- 2) The completed Technical – Commercial cover shall reach the Office of the undersigned on or before **08.07.2016 at 14.00 Hrs.**
- 3) Techno -Commercial bid will be opened on 08.07.2016 at 14.30 hrs onwards. The bidders or their authorized agents can participate in the tender opening for which they shall bring authorization letter for attending tender opening. Document has to be signed by the bidder in all the pages.
- 4) Bidders whose technical bids are found acceptable will be intimated separately about the status of their offers and the date of opening of Price Bid. The bidder has to quote most competitive rates for all the items in the price bid.
- 5) **Bidders are required to submit their price bid in the BHEL format only.**
- 6) **Seeking clarification on Tender Specification :** Clarifications on tender specification if any may be sought by the bidders during the office hours only from the **Sr. Manager/WCM DEPT. - Phone no - 04172-284259, 284698.**
- 7) All the information as called for in the various clauses and annexure of tender specification should be furnished. The details so furnished should be complete in all respects and as per the formats prescribed in the Tender specification (Statutory requirement of Contract). The bidder may have to produce original documents for verification, if so decided by BHEL.
- 8) Offers received with any deviation or without relevant information are liable to be rejected.
- 9) Price bids received in any form other than prescribed in PRICE BID are liable to be rejected.
- 10) The bidder has to quote his Rate for all individual items in the Rate Schedule of Price Bid. If the bidder has not quoted the Rate for any item(s), it is considered as incomplete tender and tender can not be accepted.
- 11) The tender offer should be kept valid for 3 MONTHS from the date of technical bid opening for acceptance by BHEL. No unsolicited revision in the tender offer shall be entertained after opening of tenders and till expiry of the validity period.
- 12) Quoted rates shall be firm through out the contract period and extended contract period also and no cost escalation is allowed on any account.
- 13) The similar works executed in the own name of the bidder only will be considered for eligibility / qualification criteria.
- 14) BHEL reserves the right to increase or decrease the tendered quantity.

ENQUIRY NO. 9860013E

- 15) Lowest prices received against BHEL tenders need not be the technically acceptable one, and in that case, BHEL reserves the right not to consider the same.
- 16) BHEL reserves the right to negotiate or refloat the tender opened, if L1 Price is not lowest acceptable price to them inter-alia other reasons.
- 17) BHEL reserves the right to negotiate the L1 rate.
- 18) The contract may be pre closed as decided by BHEL during tenure of the contract with one month prior intimation.
- 19) **The contract will be finalized based on the overall LOWEST value and to be awarded to single party only since split in schedules is not possible.**
- 20) All entries in the tender documents should be filled with same ink. Over-writing in the price bid to be avoided. The tenderers concerned should duly sign all cancellations and corrections.
- 21) Tenderers should fill in all the required particulars in the blank spaces provided for this purpose in the tender documents and also sign and seal each and every page of the tender document/annexures attached thereto before submitting the tender.
- 22) Bidders are advised to quote only as per BOQ given by BHEL. Offers other than price bid proforma of BHEL will not be considered.
- 23) In quoting the rates, the tenderers are advised to take into 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.
- 24) In the event of tender being submitted by a firm, the tender must be signed separately and legibly by each partner or member of the firm or in their absence, by the person holding the Power of Attorney on behalf of the firm concerned. In the latter case, a copy of the Power of Attorney duly attested by a Gazetted Officer must accompany the tender.
- 25) The Bharat Heavy Electricals Limited, reserves the right to reject any or all the tenders received or accept any tender or part thereof without assigning any reason there for. In case of acceptance of a part of tender, time for completion may also be reduced to the extent considered appropriate by the accepting authority.
- 26) Should a tenderer find discrepancies or omissions in the tender documents or should be in doubt as to their meaning, he should seek clarifications from the authority inviting the tender. Every endeavour is made to avoid any error which can materially affect the basis of the tender but the successful tenderer shall take up on himself to provide for the risk of any error which may be subsequently discovered and shall make no subsequent claim on account thereof.
- 27) Tenders submitted by post should be sent preferably by "REGISTERED POST"/ Speed post. This should be posted with due allowance for any delay in postal delivery. On no account the tenders, **received after the due date and time shall be considered.**

[Back to Index page](#)

GENERAL CONDITIONS OF CONTRACT

SECTION – I

1) GENERAL :

- 1.1. This tender specification as a whole, duly furnishing all the details required and other documents as required in the following pages, shall be duly signed and sent in a sealed cover duly superscribing the name of work as given in the tender notice.
- 1.2. The tender shall be addressed to Officer inviting tender as indicated in the tender notice.
- 1.3. Tenders submitted by post shall be sent by “REGISTERED POST WITH ACKNOWLEDGEMENT DUE” and shall be posted with the due allowance for any postal delay. The tenders received after the due date and time of opening is liable to be rejected. Telegraphic offers and offers received by telex may not be considered.
- 1.4. Tenders shall be opened by authorized officer of BHEL at his office at the time and date as specified in the tender notice in the presence of such of those bidders or their authorized representatives who may be present.
- 1.5. The Tenders shall closely pursue all the clauses, specifications and drawings indicated in the tender documents before quoting. Should the bidder have any doubt the meanings of any portion of the tender specification or find discrepancies or omission in the drawings or the tender documents issued are in complete or shall require clarification on any of the technical aspect, scope of work etc., he shall at once contact the authority inviting the tender for clarification before the submission of the tender.
- 1.6. Before tendering, the bidders are advised to inspect the site of work and the environments and be well acquainted with the actual working and other prevalent conditions, facilities available, position of material and labour. No claim will be entertained later, on the ground of lack of knowledge.
- 1.7. Bidder must fill up all the schedules and furnish all the required information as per the instructions given in various sections of the tender specification. Each and every page of the Tender Specification must be signed and submitted along with the offers by the bidder in token of complete acceptance thereof. The information's furnished shall be completed by itself.
- 1.8. The bidders shall quote the rates for each item of the tender schedules in rupees and paise only. These rates shall be entered in figures as well as in words. In case of any difference in the rates quoted in figures and in words, words will be taken as the tendered rate.
- 1.9. All entries in the tender documents should be in one ink. Over-writing and corrections should be avoided. The Bidders concerned should duly sign for all corrections and over-writings.

2) DATA TO BE ENCLOSED:

- 2.1. Full information shall be given by the bidder in respect of the following. Non-submission of this information may lead to rejection of the offer.
- 2.2. An attested copy of the Power of Attorney, in case the tender is signed by an individual other than the sole proprietor, shall also be attached. (If it is a Company or Firm, etc., Director/Managing Partner as the case may be is required to sign).

2.3. IN CASE OF AN INDIVIDUAL:

His full name, address and place and nature of business shall be indicated.

2.4. IN CASE OF PARTNERSHIP FIRMS:

The names of all the partners and their addresses be furnished along with a copy of the partnership deed/instrument of partnership duly certified by Notary Public shall be enclosed.

2.5. IN CASE OF COMPANIES:

Date and place of registration including date of commencement certificate in case of public companies (certified copies of Memorandum and Articles of Association are also to be furnished) are to be furnished.

2.6. Nature of business carried on by the Company and the provisions of the Memorandum relating there of shall be furnished.

2.7. Names and particulars including addresses of the Directors and their previous experiences shall be furnished.

2.8. A list of tools and tackles that the bidder is having and those that will be used on this job shall be furnished.

2.9. In addition to the above, the particulars required in annexure shall also be furnished.

3) AUTHORISATION AND ATTESTATION:

Tenders shall be signed by persons duly authorized /empowered to do so. Certified copies of such authority and relevant documents shall be submitted along with the tenders.

4) VALIDITY OF OFFER:

The rates in the Tender shall be kept open for acceptance for a minimum period of **THREE MONTHS** from the date of tender opening. In case the Bharat Heavy Electricals Limited calls for negotiations such negotiations shall not amount to cancellation or withdrawal of the original offer, which shall be binding on the bidders.

5) EXECUTION OF CONTRACT:

The successful bidder's responsibility under this contract commences from the date of issue of the Letter of Intent by Bharat Heavy Electricals Limited. The successful bidder shall be required to execute an agreement in the prescribed form with BHEL within a reasonable time after the acceptance of his tender and in any case before submitting the first bill for payment. The expenses for completion, stamping and registration of the agreement.

6) SECURITY DEPOSIT (SD):

7.1. Upon acceptance of tender, the successful bidder within the time specified in the letter of intent must deposit the required amount of Security Deposit for satisfactory execution of work and shall not commence work under this contract before remitting security deposit except as directed by BHEL.

7.2. The total amount of Security Deposit shall be as follows:

7.2.1. In the case of work costing up to Rs.10 lakhs – 10% of the quoted value.

7.2.2. In the case of work costing Rs.10 lakhs to Rs.50 lakhs – Rs.1 lakh plus 7.5% of the amount exceeding Rs.10 Lakhs.

7.2.3. In the case of work costing more than Rs.50 Lakhs – Rs.4 lakhs plus 5% of the amount exceeding Rs.50 Lakhs.

7.3. The Security Deposit may be furnished in any one of the following forms:-

7.3.1. Cash (as permissible under the income tax act).

7.3.2. Pay order, Demand Draft in favour of BHEL.

7.3.3. Local cheques of Scheduled Banks, subject to realization.

ENQUIRY NO. 9860013E

- 7.3.4.** Securities available from Post Offices such as National saving 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).
- 7.3.5.** Bank Guarantee from Scheduled Banks / Public Financial Institutions as defined in the companies act subject to a maximum of 50% of the total security deposit value. Balance 50% has to be remitted either by cash or in the other form of security. The Bank Guarantee format should have the approval of BHEL.
- 7.3.6.** 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, account BHEL, duly discharged on the back.
- 7.3.7.** 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 (as Bank Guarantee or Demand Draft) should be remitted before start of the work and balance 50% may be recovered from the running bills till the full Security Deposit is made up.
- 7.3.8.** Acceptance of security deposit as per clause 7.3.4 and 7.3.6 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.
- 7.3.9.** If the value of the work done at any time exceeds the accepted agreement value, the security Deposit shall be correspondingly enhanced and the extra Security Deposit shall be immediately deposited by the Contractor or recovered from payments due to him.
- 7.3.10.** Failure to deposit the Security Deposit within the stipulated time, may lead to forfeiture of Earnest Money and cancellation of the award of work.
- 7.3.11.** If any part of Security Deposit of the Contractor is held in the form of approved securities it shall be kept transferred in the name of Bharat Heavy Electricals Limited, Ranipet, in such a manner that the same can be realized fully without referring to the Contractor, BHEL shall not be responsible for any depreciation in the value of the Security while in BHEL's custody or for any loss of interest thereon.
- 7.3.12.** BHEL reserves the right to forfeiture of Security Deposit in addition to the other claims and penalties in the event of the Contractor's failure to fulfill any of the Contractual obligation including liquidation or bankruptcy of the contractor, non-payment of money payable by means of arbitration
- 7.3.13.** Award in favour of BHEL or in the event of termination of Contract as per terms and conditions of Contract. BHEL reserves the right to set off the Security Deposit, against any claims of any other contracts with BHEL.

8.0 RETURN OF SECURITY DEPOSIT:

If the Contractor performs and completes the work in all respects to the entire satisfaction of BHEL and presents an absolute "No Demand Certificate" in the prescribed form and returns properties belonging to BHEL handed over, lent or hired by him for carrying out the said works, Security Deposit will be released to the Contractor after deducting all cost of expenses or other amounts that are to be paid to BHEL under this or other contracts entered into with the Contractor. **It may be noted that in no case the Security Deposit shall be refunded/released prior to passing of final bill.**

Note:

All compensation or other sums of money payable by the Contractor to BHEL under the terms of this contract or under any other contract with BHEL may be deducted from the Security Deposit or from any sums which may be due or may become due to the contractor by BHEL and in the event of this Security Deposit being deducted by reason of such deductions as aforesaid, the Contractor shall within 7 days thereafter, make good in cash or in securities endorsed as aforesaid, any sum by which the Security Deposit has been reduced.

If the contractor fails to execute the contract either fully or partially or violates the contract conditions leading to cancellation of the contract, the security deposit will be forfeited. The entire security deposit amount so deposited/recovered will be refunded at the end of the contract period and after satisfactory completion of the work.

9.0 REJECTION OF TENDER AND OTHER CONDITIONS

9.1 The acceptance of tender will rest with BHEL which does not bind itself to accept the lowest tender or any tender and reserves to itself full rights for the following without assigning any reasons whatsoever.

9.1.1. To reject any or all of the bidders.

9.1.2. To award the work in part.

9.1.3. Either of the contingencies stated in (9.1.2) above to modify the time for completion suitably.

9.2. Conditional and Un witnessed tenders, tenders containing absurd or unworkable rates and amounts and tenders which are incomplete and otherwise considered defective and tenders not in accordance with the tender conditions, specifications, etc., are liable to be rejected.

9.3. If a bidder expires after the submission of his/her tender or after the acceptance of his/her tender, BHEL may at their discretion cancel such tender. If a partner of a firm expires the submission of the tender or after the acceptance of the tender, BHEL may cancel such tender at their discretion unless the firm retains its character.

9.4. BHEL will not be bound by any power of Attorney granted by the bidder or by changes in the composition of the firm made subsequent to the execution of the Contract. They may, however recognize such power of Attorney and changes after obtaining proper legal advice, the cost of which will be chargeable to the contractor concerned.

9.5. If the bidder deliberately gives wrong information in his tender, BHEL reserves the right to reject such tender at any stage or cancel the contract, if awarded. The Earnest Money/Security Deposit /any other money due shall also be forfeited.

9.6. Canvassing in any form in connection with the tender is strictly prohibited and the tender submitted by the contractor's who resort to canvassing in any form are liable to rejection.

9.7. Should a bidder or contractor or in the case of a firm or company of contractor's one or more of its partners/share holders/Directors have a relation or relations employed in BHEL, the authority inviting tender shall be informed of the fact along with the offer, failing this BHEL may, at its sole discretion reject the tender or cancel the contract and forfeit the Earnest Money/Security Deposit.

9.8. The successful bidder should not sub-contract the part or complete work detailed in the tender specification undertaken by him without written permission of BHEL. The bidder is solely responsible to BHEL for the work awarded to him.

9.9. No deviation from the tender specification shall be acceptable to BHEL. Bidders shall confirm their unqualified acceptance of the terms and conditions by giving an undertaking to this effect in a

separate letter as specified by BHEL.

SECTION – II

10.1 DEFINITION:

The following terms shall have the meaning hereby assigned to them except where the context otherwise requires.

10.2 BHEL or (B.H.E.Ltd) shall mean Bharat Heavy Electricals Limited a Company registered under Indian Companies Act 1956, with its Registered Office at BHEL House, Siri fort, New Delhi 110 049 or its Authorized Officers or its Resident Engineer or other employees authorized to deal with any matters with which these persons are concerned on its behalf.

“GENERAL MANAGER”

Shall mean the officer in Administrative charges of contracting unit of BHEL.

10.3 “ENGINEER” or “ENGINEER IN CHARGE” shall mean Engineer who is in-charge for the works referred.

10.4 “SITE” shall mean the place or places at which the plants/equipments are to be erected and services are to be performed as per the specification of this contract.

10.5 “CONTRACTOR” shall mean the individual, firm or company who enters in to this contract with BHEL and shall include their executors, administrators and successor and permitted assignees.

10.6 “CONTRACT” or “CONTRACT DOCUMENT” shall mean/and include the agreement or work order, the accepted appendices of rates, schedules, quantities, if any and general conditions of contract, the special conditions of contract, instructions to the bidders, the drawings, the technical specifications, the special specifications, if any, the tender documents and the Letter of Intent/Acceptance Letter issued by BHEL. Any conditions or terms stipulated by the contractor in the tender document or subsequent letters shall not form part of the contract unless specially accepted in writing by BHEL, in the Letter of intent and incorporated in the agreement.

10.7 “GENERAL AND SPECIAL CONDITIONS OF CONTRACT” shall mean the “Instructions to Bidders and General and Special Conditions of Contract” pertaining to the work for which the bidders are called for.

10.8 “TENDER SPECIFICATIONS” shall mean the “SPECIFIC CONDITIONS, Technical specifications, appendices, site information’s and drawings” pertaining to the work in which the bidders are required to submit their offer, Individual specification number will be assigned to each tender specification..

10.9 “TENDER DOCUMENTS” shall mean the General and Special Conditions of Contract (10.8) and tender specification (10.9).

10.10 “LETTER OF INTENT” shall mean the intimation by a letter to the bidder that the tender has been accepted in accordance with provisions contained in that letter. The responsibility of the contractor commences from the date of issue of this letter and all the terms and conditions of contract are applicable from this date.

10.11 “COMPLETION TIME” Shall mean the period by date specified in the acceptance of tender or date mutually agreed upon for handing over of the erected equipment/plant which is found acceptable by the Engineer being of required standard and conforming to the specifications of the contract.

10.12 “PLANT” shall mean and cannot the entire assembly of the plant and equipments covered by the contract.

10.13 “EQUIPMENT” shall mean all equipments, machinery, materials, structural, electrical and their components of the plant covered by the contract.

10.14 “TESTS” shall mean and include such test or tests to be carried out on the part of the contractor as are prescribed in the contract or considered necessary by BHEL in order to ascertain the quality, workmanship, performance and efficiency of the contract work or part thereof.

10.15 “APPROVED” “DIRECTED” or “INSTRUCTED” shall mean approved, directed or instructed by BHEL.

10.16 “WORK OR CONTRACT WORK” shall mean and include supply of all categories of labour specified consumables, tools and tackles required for complete and satisfactory site transportation handling, stocking, storing, erecting, testing, and commissioning of the equipments to the entire satisfaction of BHEL.

10.17 “SINGULAR AND PLURAL ETC” works carrying singular number shall also include plural and vice versa, where the context so required. Words importing the masculine gender shall be taken to include the feminine gender and words imparting persons shall include any company or association or body of individuals, whether incorporated or not.

10.18 “HEADINGS”

The headings in these general conditions are solely for the purpose of facilitating reference and shall not be deemed to be part thereof or be taken into consideration in the interpretation or construction thereof or of the contract.

10.19 “MONTH” shall mean calendar month, unless specified otherwise in the tender.

10.20 “WRITING” shall include any manuscript typewritten or printed statement under the signature of BHEL.

10.21 LAW GOVERNING THE CONTRACT AND COURT JURISDICTION

The contract shall be governed by the Law for the time being in force in the Republic of India, and shall be subject to the Jurisdiction of the courts having Jurisdiction over RANIPET (VELLORE Dist, Tamil Nadu).

10.22 ISSUE OF NOTICE:

The Contractor shall furnish to the BHEL ENGINEER the name, designation and address of his authorized agent and all complaints, notices, communication and reference shall be deemed to have been duly given to the contractor or his authorized agent or left or posted to the address of either the contractor or of his representative and shall be deemed to have been so give in the case of posting on the day on which they would have reached such address in the ordinary course of post or on which they were so delivered of / or left.

10.23 USE OF LAND:

No land belonging to BHEL or their customer under temporary possession of BHEL shall be occupied by the Contractor without the written permission of BHEL.

11 COMMENCEMENT OF WORKS:

11.1 The Contractor shall commence the works within the time indicated in the Letter of Intent from BHEL and shall proceed with the same with due expedition without delay.

11.2 If the successful bidder fails to start the work within the stipulated time, BHEL, at his sole discretion will have the right to cancel the contract. His earnest money and/or Security Deposit with BHEL will stand forfeited without any further reference to him without prejudice to any and all of BHELs other rights and remedies in this regard.

11.3 All the works shall be carried out under the direction and to the satisfaction of BHEL.

11.4 The erected/constructed plant or work performed under this contract shall be taken over when it has

ENQUIRY NO. 9860013E

been completed in all respects and/or satisfactorily put in to operation at site.

12 MODE OF PAYMENT AND MEASUREMENT OF THE WORK COMPLETED:

- 12.1** All payments due to the contract shall be paid through E-PAYMENT (EFT / RTGS) only. The contractor has to furnish acceptance for e-payment, duly indicating the bank account details in the prescribed format.
- 12.2** For Progress running bill payment :
- The contractor shall present detailed measurement working sheets, in quadruplicate, duly indicating all relevant details based on technical documents and connected drawings for work done during the month/period under various categories in line with terms of payment as per letter of intent. The basis of arriving at the quantities/weight shall be the relevant documents and drawings released by BHEL.
- 12.3** These measurement working sheets will be checked and vetted by BHEL Engineers and quantities and percentage eligible for payment under various groups shall be decided by BHEL engineers. The abstract of quantities and percentage so arrived based on the terms of payment shall be entered in Measurement Book and signed by both the parties.
- 12.4** Based on the above quantity, contractor shall prepare the bills in prescribed Performa and work out the financial value. These will be entered in Measurement Book and signed by both the parties and paid duly effecting recoveries due.
- 12.5** All recoveries due from the contractor for the month/period shall be effected in full from the corresponding running bills unless specific approval from the competent authorities is obtained otherwise.
- 12.6** Measurement shall be restricted to that for which it is required to ascertain the financial liability of BHEL under this contract.
- 12.7** The measurement shall be taken jointly by persons duly authorized on the part of BHEL and by the contractor.
- 12.8** The contractor shall bear the expenditure involved, if any, in making the measurement. The contractor shall, without extra charges provide all the assistance with appliances and other things necessary for measurement.
- 12.9** If, at any time due to any reason, whatsoever, it becomes necessary to re-measure the work done in full or in part, the expenses towards such re-measurements shall be borne by the contractor.
- 12.10** Passing of measurement as per bills does not amount to acceptance of the completion of the work mentioned. Any left out work has to be completed if pointed out at a later date by BHEL.
- 12.11** Final measurement bill shall be prepared in the final bill preformed prescribed for the purpose based on the certificate issued by BHEL Engineer that entire work as stipulated in the tender specification has been completed in all respects to the entire satisfaction of BHEL. Contractors shall give unqualified „No Due and „No Demand certificate. All the tools and tackles loaned to them should be returned in condition satisfactory to BHEL. Quantities/Weight erected shall be prepared and paid, within a reasonable time after completion of work. After payment of final bill, only guarantee obligation percentage shall remain unpaid which shall be released in accordance with terms of payment. The final bill quantities and financial value shall also be entered in Measurement Book and signed by both the parties to the contract.

13 RIGHTS OF BHEL

BHEL reserves the following rights in respect of this contract without entitling the contractor for any

ENQUIRY NO. 9860013E

compensation.

- 13.1** To get the work done through other agency at the risk and cost of the Contractor, in the event of Contractor's poor progress, or inability to progress the work, persistent disregard in instruction of BHEL, assignment transfer, subletting of the contract without permission of BHEL, non fulfillment of any contractual obligation etc., and to recover compensation for such losses from the contractor including BHELs supervision charges and overheads from Security Deposit / other dues.
- 13.2** To withdraw any portion of work and/or to restrict/alter quantum of work as indicated and get it done through other agency and/or with departmental labour to suit BHEL's commitment to its customer or in case BHEL decides to advance the date of completion due to other emergency reasons/BHELs obligation to its customer.
- 13.3** To terminate the contract after due notice to cause forfeiting of Security Deposit and recover the loss sustained in getting the balance work done through other agencies in addition to liquidated damages in the event of:
- a) Contractor's continued poor progress.
 - b) Withdrawal from or abandonment of the work before completion of the work.
 - c) Corrupt act of contractor.
 - d) Insolvency of the contractor.
 - e) Persistent disregards to the instructions of BHEL.
 - f) Assignment transfer, sub-letting of the contract without BHEL's permission.
 - g) Non-fulfillment of any contractual obligations.
 - h) Due to Work delay.
- 13.4** To recover any money due from the contractor from any money due to the contractor under this contract or any other contract or from the Security Deposit.
- 13.5** To claim compensation for losses sustained including BHEL's supervision charges and overheads for completion on termination of contract and to impose penalty for delay in completion of the work at the rate of ½% of the contract value per week of delay or part thereof subject to a ceiling of 10% of contract value.
- 13.6** To terminate the contract or to restrict the quantum of work and pay for the portion of work executed in case BHEL's contracts with their customers are terminated for any reason.
- 13.7** To affect recovery from any amount due to the contractor under this or any other contractor in any other form the moneys BHEL is forced to pay to anybody, due to contractor's failure to fulfill any of his obligation.
- 13.8** To restrict or increase the quantity and nature of work to suit the site requirements since the tender specification is based on preliminary documents and quantities furnished there in are indicative and approximate and the rates quoted shall not be subject to revision.
- 13.9** To deploy BHEL's fitters, welders, operators and technicians in case of emergency/poor progress/deficiency in skill on the part of employees of contractor's and to recover the expenditure on account of the same from contractor's bills.
- 13.10** While every endeavor will be made by BHEL they cannot guarantee un-interrupted work to the contractor due to conditions beyond their control. Contractor will not be entitled for any compensation extra payment on his account.
- 13.11** In the event of any dispute of any nature, the decision of BHEL shall be final and binding on the contractor.
- 14) RESPONSIBILITIES OF THE CONTRACTOR IN RESPECT OF LOCAL LAWS, EMPLOYMENT OF WORKERS Etc.**

ENQUIRY NO. 9860013E

The following are the responsibilities of the Contractor in respect of observation of local laws, employment of personnel, payment of taxes etc.

- 14.1 As far as possible unskilled workers shall be engaged from the local areas in which the work is being executed.
- 14.2 The contractor at all times during the continuance of this contract shall, in all his dealings with local labour for the time being employed on or in connection with the work, have due regard to all local festivals, religious and other customs.
- 14.3 The contractor shall comply with all state and Central Laws, Statutory Rules, Regulations etc., inclusive of those regarding labour and industrial laws which are applicable from time to time and they shall comply with the provisions of the said labour legislations, rules and regulations framed under the provisions of Employees Provident Fund and Miscellaneous Provisions Act 1952 shall be strictly followed.
- 14.4 The contractor shall pay all taxes, including sales Tax on works contract if any fees, license, charges, deposits duties, tool royalty commissions or other charges which may be leviable on account of any of his operations in execution of the contract in case BHEL is forced to pay any of such taxes. BHEL shall have the right to recover the same from the contractor either from his bills or otherwise as deemed fit.
- 14.5 The contractor shall be responsible for provision of health and sanitary arrangements (more particularly described in Contract Labour Regulation & Abolition Act) safety precautions etc., as may be required for safe and satisfactory execution of the contract.
- 14.6 The contractor shall be responsible for providing proper accommodation including adequate medical facilities for the personnel employed by him.
- 14.7 The contractor shall be responsible for the proper behavior and observance of all regulations by the staff employed by him.
- 14.8 The contractor shall ensure that no damage is caused to any person/property of other parties working at site. If any such damage is caused it is the responsibility of the contractor to make good the losses or compensate for the same.
- 14.9 All the properties/equipments/components of BHEL their client loaned with or without deposit to the contractor in connection with contract shall remain the properties of BHEL/their client. The contractor shall use such properties for purpose of execution of this contract, all such properties/equipments/components shall be deemed to be in good condition when received by the Contractor's unless he notifies within 48 hours to the contrary. The Contractor shall return them in good condition as and when required by BHEL/their client. In case of non-return, loss, damage, repairs etc, the cost thereof, as may be fixed by the site Engineer, will be recovered from the Contractor.
- 14.10 It is not obligatory on the part of BHEL to supply any tools and tackles or other materials other than those specifically agreed to do so by BHEL. However, depending upon the availability/possibility BHEL's customer's handing equipment and other plants may be made available to the contractor on payment of the hire charges/free of charges, as fixed subject to the conditions laid down by BHEL/Customer from time to time. Unless paid in advance such hire charges if applicable shall be recovered from contractor's bills/security deposit in one installment.
- 14.11 The Contractor shall fully indemnify BHEL against all claims of whatsoever nature arising during the course of erection/construction/performing work under the contract.
- 14.12 In case the Contractor is required to undertake any work outside the scope of this contract the rate payable shall be those mutually agreed upon.

ENQUIRY NO. 9860013E

- 14.13** Any delay in completion of works/non-achievement of periodical targets, due to reasons attributable to the contractor, the same will have to be compensated by the Contractor either by increasing manpower and resources or by working extra hours and/or by working more than one shift. All these are to be carried out by the contractor at no extra cost.
- 14.14** The contractor shall arrange and co-ordinate his work in such a manner as to cause no hindrance to other agencies working in the same premises.
- 14.15** All safety rules and codes applied by the client/BHEL at site shall be observed by the contractor without exception. The contractor shall be responsible for the safety of the equipment/material and works to be performed by him and shall maintain all light, fencing guard's signs etc, or other protection necessary for the purpose. Contractor shall also take such additional precautions as may be indicated from time to time by the Engineer with a view prevent pilferage, accidents, fire hazards and due precautions shall be taken against fire hazards and atmospheric conditions. Suitable number of clerical staff, watch and ward, store keepers to take care of equipment, materials and construction tools and tackles shall be posted at site by the contractor till the completion of the work under this contract. The contractor shall arrange for such safety devices as are necessary for such type of work and carry out the requisite site tests of handling equipments, lifting tools, tackles, etc., as per prescribed standards and practices.
- 14.16** The contractor will be directly responsible for payment of wages to his workmen. A pay roll sheet giving all the type payments given to the workers and duly signed by the contractor's representative should be furnished to BHEL Site office on or before 15th of every succeeding month.
- 14.18** In case of any class of work for which there is no such specification as laid down in the Contract, such work shall be carried out in accordance with the instructions and requirements of the Engineer.
- 14.19** No levy of payment or charge made or imposed shall be impeached by reason of any clerical error or by reason of any mistake in the amount levied or demanded or charged.
- 14.20** Also no idle labour charges will be admissible in the event of any stoppage caused in the work resulting contractor's labour being rendered idle due to any cause at any time.
- 14.21** The contractor shall take all reasonable care to protect the materials and work till such time the plant/equipment has been taken over by BHEL/their client.
- 14.22** Contractor shall not stop the work or abandon the site for whatsoever reason or dispute, excepting for force major conditions. All such problems/dispute shall be separately discussed and settled without affecting the progress of work. Such stoppage or abandonment shall be treated as breach of contract and dealt with accordingly.

15) CONSEQUENCES OF CANCELLATION:

- 15.1** Whenever BHEL exercises its authority to terminate the contract/withdraw a portion of work under the clause 13 they may complete the work by any means. In the event of the cost of completion as certified by the site Engineer which is final and conclusive being less than the contract cost, the advantage shall accrue to BHEL and that if the cost of completion exceeds the moneys due to the contractor under the contract, the contractor shall either pay the excess amount ordered by BHEL or the same shall be recovered from the contractor by any other means. This will be in addition to the forfeiture of Security Deposit and recovery of liquidated damages as per the relevant clauses.
- 15.2** In case BHEL completes the work under the provision of this condition, the cost of such Completion to be taken into account in determining the excess cost to be charged to the contract under this condition, shall consist of materials purchased and/or labour provided by BHEL with an addition of such percentage to cover supervision and establishment charges as may be decided by BHEL.

16) INSURANCE:

- 16.1** It is sole responsibility of the contractor to insure his workmen against accidents and injury while at work as required by relevant Rules 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 contractor.
- 16.2** If due to negligence and/or non-observance of safety and other precautions, any accident/injury occurs to any other persons/public, the contractor shall have to pay necessary compensation and other expenses if so decided by the appropriate authorities.
- 16.3** If due to contractor's carelessness, negligence of non-observance of safety precautions damage to BHELs /customers property and personnel should occur and if BHEL is unable to recover in full cost from the insurance company, the same will be recovered from the contractor.
- 16.4** It shall be the responsibility of the contractor to provide security arrangement for the materials belonging to BHEL and handed over to the contractor for erection/transportation till the same are taken over by BHEL after erection/returned to BHEL stores.

17) STRIKES & LOCKOUTS:

- 17.1** The contractor will be fully responsible for the entire dispute and other issues connected with his labor. In the event of the contract labor resorting to strike or the contract resorting to lock-out and if the strike or lock-out declared is not settled within a period of one month, BHEL, shall have the right to get the erection work executed employing its won labor or through any agencies or both and the cost so incurred by BHEL be deducted from the contractor's bills.
- 17.2** For any purpose whatsoever the employees of the contractor shall not be deemed to be in the employment of BHEL.
- 18)** Should a tenderer or a contractor has a relative or in the case of a firm or company of contractors any of its shareholders or share holder's relative, employed in 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 come to light, the contract may be rescinded.
- 19)** If a tenderer expires after submission of his tender, the Bharat Heavy Electricals Limited may be at its discretion to cancel such tender.
- 20)** If a partner of a firm expires after submission of the tender or after the acceptance of the tender, Bharat Heavy Electricals Limited may cancel such tender at the discretion unless the firm retains his character.
- 21)** The Bharat Heavy Electricals Limited will not bound by any Power of Attorney granted by the tenderer or changes in the composition of the firm made subsequent to the execution of the contract. They may, however, recognize such power of attorney and changes after obtaining proper legal advice, the cost of which will be chargeable to the contract concerned.
- 22)** If the contractor deliberately gives wrong information in the tender or creates conditions favorable for the acceptance of his tender, Bharat Heavy Electricals Limited reserves the right to reject the tender at any stage.
- 23)** Words imparting the singular number shall also deemed to include the plural number and vice versa where the context so requires.
- 24)** The expenses for completing and stamping the agreement shall be to the contractor's account.

ENQUIRY NO. 9860013E

- 25)** The General and Special Conditions of Contract are complimentary to each other and where they are in conflict, the Special Conditions shall prevail. In regard to matters not covered by the General or Special Conditions of Contract, those contained in the specifications approved by Bharat Heavy Electricals Limited shall apply.
- 26)** Tenderers shall not increase their quoted rates or lay additional conditions incase Bharat Heavy Electricals Limited negotiates for reduction of rates, such negotiations shall not amount to cancellation or withdrawal of the original offer and the rates originally quoted shall be binding on the tenderers for a period of three months from the date of opening of tender. In case the above conditions are violated, BHEL is at the discretion to cancel the tender.
- 27)** Canvassing in any form in connection with the tender is strictly prohibited and the tenders submitted by the contractors who resort to canvassing will be liable for rejection.
- 28)** Those contractors whose income is not taxable will be required to give an affidavit of their income on the prescribed form.
- 29)** The "GENERAL & SPECIAL CONDITIONS TO TENDERERS" shall be deemed to form an integral part of contract for the work to be entered into.
- 30)** The tenderer should be present if called for negotiation both technical and commercial. In case, the tender's authorized person is attending the negotiation such person should have the authorization letter and he should be capable of taking spot decisions.
- 31)** If needed tenderers may visit the site / working area and obtain all clarifications from Tender Issuing Officer regarding the nature of job before offering their quotation.

32) COMPLIANCE TO REGULATIONS AND BY-LAWS

The Contractor shall conform to the provisions of any statute relating to the work and regulations and Bye laws of any local authority. The Contractor shall be bound to give all notices required by statute regulations or By-Laws as aforesaid and to pay all fees and taxes payable to any authority in respect thereof:

- 33)** The contractor (Licensed or unlicensed) shall promptly furnish every information and document required by BHEL authorities for the purpose of fulfilling their obligations as principal employer and/or occupier of the factory and shall render all necessary assistance for the same.
- 34)** The contractor shall get the contract labourers engaged by him/her insured under workmen's compensation policy from General Insurance Corporation of India.
- 35)** In case a service engineer's meets with an accident while on duty, the contractor shall immediately intimate the information to Safety Department, Contracting Agency and Human Resources Department and submit the Accident Report duly filled in all respect and send a copy to ESI local office, ESI Dispensary and Inspector of Factories (for major accidents) with in 24 hours of accident through Safety and Human Resources Departments. All assistance for the injured workman such as to taking him to ESI Dispensary for treatment must be rendered by the contractor.
- 36)** Compliance of the above provisions does not absolve the obligation of contractor arising out of other statutory obligations.
- 37)** Employment of child labour is strictly prohibited.
- 38)** Contractor should deploy only persons having sound health and not above the age of 58 years, and not below the age of 18 years.

ENQUIRY NO. 9860013E

- 39) Necessary 'COMPREHENSIVE INSURANCE' coverage is to be arranged by contractor for his material handling vehicle/drivers/ labors and also for third party liability.
- 40) The Bidder should be present if called for negotiation both technical and commercial. In case, the Bidder's authorized person is attending the negotiation such person should have the authorization letter and he should be capable of taking spot decisions.
- 41) In case the Bidder is not interested in submitting your quotation, they should return all the tender papers with a covering letter stating that your regrets for not submitting your offer for this tender.
- 42) If required bidders may visit the site/working area and obtain all clarifications from Tender Issuing Officer regarding the nature of job before offering their quotation.
- 43) The bidder shall clearly indicate all the applicable Taxes in the Price Bid and also shall state clearly whether these taxes are inclusive or exclusive of the Basic rate quoted. If any tender does not indicate applicable taxes, BHEL will assume, price quoted is inclusive of all Taxes and Tender will be evaluated accordingly.
- 44) The contractor should submit the copies of following documents.
- i. Pan card.
 - ii. Service tax registration certificate.
- 45) The contractor shall indicate all the applicable taxes in the offer and any claim after the issue of contract will not be entertained.
- 46) **In case if any Taxes not applicable, like due to threshold limit etc. Same may be clearly indicated in the offer by the Bidder.**
- 47) **Discrepancy in "Words" & "Figures":**
- a) If, in the price structure quoted for the required goods/services/works, there is discrepancy between the unit price and the total price (which is obtained by multiplying the unit price by the quantity), the unit price shall prevail and the total price corrected accordingly, unless in the opinion of the purchaser there is an obvious misplacement of the decimal point in the unit price, in which case the total price as quoted shall govern and the unit price corrected accordingly.
 - b) If there is an error in a total corresponding to the addition or subtraction of subtotals, the subtotals shall prevail and the total shall be corrected; and
 - c) If there is a discrepancy between words and figures, the amount in words shall prevail, unless the amount expressed in words is related to an arithmetic error, in which case the amount in figures shall prevail subject of (a) and (b) above.
 - d) If there is such discrepancy in an offer, the same shall be conveyed to the bidder with target date up to which the bidder has to send his acceptance on the above lines and if the bidder does not agree to the decision of the purchaser, the bid is liable to be ignored.

48) **FORCE MAJEURE CLAUSE:-**

If, at any time during the continuance of this Contract the performance in whole or in part by either party of any obligations under this Contract shall be prevented or delayed by reason of any War, Hostile acts of the public enemy Civil Commotion, Epidemics, or Acts of God (Floods, Storm/Cyclone, Hurricane, Earth Quake etc.) then provided notice of happening of any such event is given by either party to other within 7 days from the date of occurrence therefor neither party shall by reason of such event be entitled to terminate this Contract nor shall either party have any claim for damages against the other in respect of such non-performance and delay in performance under the contract shall be resumed as soon as practicable after such event has come to an end or ceased to exist.

ENQUIRY NO. 9860013E

If the performance in whole or part of any obligation under this Contract is prevented or delayed by reason of any such event, claims for extension of time / waiver of penalty/liquidated damages shall be granted for periods considered reasonable by AGM/MTD subject to prompt notification by the contractor.

49) ARBITRATION:

- i) All disputes between the parties to the Contract, arising out of or relation to the Contract shall after written notice by either party to the Contract to the other party be referred to the sole Arbitration of Executive Director, BAP or any designate nominated by the Executive Director of BHEL in his sole discretion.
- ii) The venue of Arbitration shall be Ranipet, Tamil Nadu. The arbitrator may hold meetings for convenience in such a place or places discretion.
- iii) The award of the Arbitrator shall be final, conclusive and binding on both parties to the Contract.
- iv) The Contractor shall, not with standing any disagreement, dispute, protest, request for arbitration, court or other proceedings, continue to perform the Services in accordance with the determinations, instructions and clarifications of BHEL.

Subject to the above, the appropriate court in Ranipet shall have the exclusive jurisdiction over any disputing arising out of or in connection with this Contract.

50) RISK PURCHASE

- i) In case of any neglect or refusal on the part of the Contractor to:
 - commence the Contract, or
 - provide sufficient labour for the Contract or
 - if in the opinion of BHEL, the Contract performed by the Contractor are not satisfactory, or
 - if the Contractor fails to carry out the Contract or as per instructions of the BHEL or officer authorized by it,

BHEL shall have the right to have the Work done by any means, including by engaging a new contractor, at the Contractor's sole risk and expenses.

- ii) The above shall be without prejudice to any other remedy that may be available to BHEL whether as per law, contract, equity or otherwise.
- iii) In the event, the cost of the work so done (as certified by BHEL which is final and conclusive) is less than the Contract cost, the advantage shall accrue to the BHEL and if the cost exceeds the money due to Contractor under the Contract, the Contractor shall either pay the excess amount ordered by BHEL or the same shall be recovered from the Contractor by other means.

51) Contractor shall indemnify and keep indemnified BHEL, its other contractors and/or sub-contractors and its/their employees from all actions, proceedings, suits, claims, demands, liabilities, damages, losses, costs, charges, expenses, judgments and fines arising out of or in the course of, or caused by the execution of work under the Contract or other obligations hereunder directly or indirectly associated herewith which may arise due to:

- i) Breach of law by the Contractor, or any of its sub-contractor, or any of their respective employees.
- ii) Negligence or willful default by the Contractor, or any of its sub-contractor, or any of their respective employees.
- iii) Failure by Contractor to proceed with Project in accordance with the determinations, instructions and clarifications of Company pending disagreement, dispute, protest, request for arbitration/ court proceedings
- iv) Loss of property or death of any employee of BHEL or of its other contractors/ sub-contractors.

ENQUIRY NO. 9860013E

The above shall be without prejudice to any other remedy that may be available to BHEL whether as per law, contract, equity or otherwise.

52) All corrigenda, addenda, amendments, time extensions clarifications, etc., to the tender will be hosted on BHEL website (www.bhel.com) only. Bidders should regularly visit BHEL website to keep themselves updated.

53) Set-off Clause: "BHEL shall have the right to recover any money which in the sole opinion of BHEL is due from the Contractor from any money due to the Contractor under this Contract or any other contract or from the Security Deposit furnished by the Contractor under this Contract or any other contract. "

54) "Notwithstanding anything to the contrary, including, but not limited to, provisions relating to extension of time and compensation/or delay, time shall be the essence of the Contract."

55) Rates quoted shall be Firm throughout the contract period including total extended period if any and shall include all royalties, all types of taxes applicable in any manner on works contract / VAT or any other taxes levied and leviable under the state or central government rules during the currency of the contract except service tax which is extra. The Bharat Heavy Electrical Limited will not entertain any claim whatsoever in this respect. Service tax if any shall be specified separately which is extra. Necessary service tax rules have to be complied including submitting service tax Registration No.

In quoting the rates, the tenderers are advised to take into 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.

56) Multiple Bids:

The bidder in his own interest shall submit only one bid. If a bidder submits Multiple bids, all the bids are liable for rejection. Bids shall be considered "Multiple" in the following circumstances:

- a) Two bids by the same party.
- b) If one bidder is the Affiliate of another bidder.

For the purpose of this clause "Affiliate" shall mean with respect to any Person, any other Person that, directly or indirectly, controls, is controlled by, or is under direct or indirect common control with, such Person, or is a director/ member / officer/ employee of such Person or of any Person who would otherwise qualify as an Affiliate of such Person pursuant to this definition;

"Person" for the purposes of this definition shall mean any natural person, individual, corporation, limited partnership, co-operative, general partnership, joint stock company, joint venture, association, company, trust, bank, trust company, land trust, business trust, corporate body or other organization, whether or not a legal entity."

57) Fraud Prevention Policy:

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

58) Affidavit:

Applicant shall ensure furnishing an undertaking in the form of an affidavit(As per Annexure-II) on non-judicial stamp paper valued `20/- and duly self-attested by the Bidder.

ANNEXURE-II

(THE FOLLOWING AFFIDAVIT TO BE SUBMITTED ON NON-JUDICIAL STAMP PAPER VALUED ` 20/-)

AFFIDAVIT

We(Name & Address of bidder) disclose/confirm the following for this enquiry no. **9860013 E, Dt. 16.06.2016:-**

(a) The details of our Group concerns or affiliates etc. who are also engaged in similar business are given below:-

SL No	Company Name	Directors / Partners / Proprietor Name as applicable	DIN / PAN Number or Partnership Deed registration number if applicable
1			
2			
etc.,			

**Note: (i) If none of your Group concerns or affiliates etc. are also engaged in similar business, kindly write "Not applicable" in the table cells.

(ii) If applicable, self-attested copies of relevant documents confirming DIN Number/ PAN Number / Partnership registration shall be enclosed along with affidavit.

(b) We confirm that none of our Group concerns or affiliates etc. appears on the list of banned firms/companies by BHEL (List available on www.bhel.com) nor any of the Director/Partner/Proprietor of bidder/such group concern or affiliate etc. are involved with such firm/company.

(c) We confirm that other than us (.....*Name of bidder*), none of our Group concerns or affiliates etc. are participating in the tender either directly or indirectly through any other agency under same Proprietor/common Partner(s)/common Director(s).

(d) BHEL may reject the bid or in case the contract has been awarded, then terminate the contract apart from taking any other suitable action under the contract or applicable legal provisions or BHEL guidelines, including "Guidelines for Suspension of Business Dealings" without any liability for any compensation to us (-----*Name of bidder*) if,

(i) BHEL found at any time that any statement made by us in affidavit cum undertaking is false, fraudulent (or)

(ii) any document submitted by us was fake or forged (or)

(iii) if BHEL determines in its sole discretion that any statement was aimed at deliberately misleading BHEL with a view to ensure award of the subject contract to the bidder.

(e) We confirm that we have not changed any information in tender documents submitted.

Signature of the tenderer with seal
(Authorized Signatory)

59) Service Tax:

Rates quoted shall include all royalties, terminal taxes, octroi duties, central and provincial excise tax, sales tax and other taxes leviable under the State or Central Government Rules excluding Service Tax. The Bharat Heavy Electrical Limited will not entertain any claim whatsoever in this respect in future.

The Bidder shall not include Service Tax in their quoted rates; but the bidder has to separately indicate the Service Tax rate, amount and workings thereof in the Price bid schedule included in the bid documents.

If service tax amount is not indicated separately in the price bid schedule included in the bid documents, it will be presumed that the quoted rate is inclusive of applicable service tax and bids will be evaluated accordingly.

Pure Service not involving any supply of materials by Contractor:

Bidders have to quote the applicable Service Tax payable in the Price bid format included in the Bid document which shall be considered for evaluation. The same shall be considered for reimbursement against valid documentary evidence to successful bidders.

The L1 will be decided based on the lowest cost to BHEL.

If any change in Service tax (statutory variation) will be to the account of BHEL. But if the variation is effective during the delayed/extended period of execution for reasons attributable to the vendor, the same shall be borne by the vendor only. The required compliance under relevant statute shall be carried out.

- 60)** The quoted rates shall also include expenditures towards complying statutory payments like Provident fund, ESI payments, bonus etc. for the labourer & staff deployed in the work.
- 61)** The contractor will have to submit the Service Tax Registration certificate to BHEL and claim the Service Tax from BHEL by submitting Tax invoice as per Rules & Regulations of Service Tax and the documentary evidence will have to be submitted along with the next bill. If for any reason, the contractor has to pay penalty, interest on service tax, the contractor has to bear such additional payment. BHEL will pay only the service tax at actual. **The Bharat Heavy Electricals Limited will not entertain any claim in this regard.**

SAFETY RULES

1. The Contractor must inspect the area of work to decide the safety precautions necessary for executing this contract.
2. Whenever people work at height more than six feet, platform shall be provided or the workers shall wear safety belt to avoid fall from the height.
3. Wherever any area declared dangerous, the workers shall not be allowed to work till a written clearance is obtained from appropriate authorities.
4. No material of any kind shall be dropped or allowed to be dropped from any height.
5. Defective ladders shall not be used at all.
6. Inflammable materials shall not be stored near places where the sparks are likely to occur.
7. The necessary safety equipment such as gloves, safety belt, helmet, safety boot etc must be issued to the workmen and strictly to be used while carryout the work. If Personal Protection Equipment not provided by the contractor, BHEL shall provide the required PPEs on chargeable basis, depending upon the stock availability.
8. If the contractor's workmen found violating the safety precautions, punitive action will be taken and or a penalty of Rs.500/- will be imposed and deducted from the contractor bill for each violation.
9. The working area shall be kept clean and free from all obstructions.
10. All safety precautions are to be taken by the contractor at his cost.

These safety measures shall be deemed to form an integral part of the Work Order/ Agreement.

SPECIAL CONDITIONS OF CONTRACT

1. BHEL reserves the right to increase or decrease the tendered quantity. Lowest prices received against BHEL tenders need not be the technically acceptable one, and in that case, BHEL reserves the right not to consider the same.
2. BHEL reserves the right to negotiate or refloat the tender opened, if L1 Price is not lowest acceptable price to them inter-alia other reasons.
3. BHEL reserves the right to negotiate the L1 rate.
4. The works are to be carried out and/or to be completed with in the stipulated period and if necessary the contractor shall take necessary steps to augment the work force.
5. The contractor shall name a place of business on or adjacent to the factory or any other place to be approved by the Officer-in-charge for the purpose of his office. At this office daily during business hours there shall be a person (not below the rank of supervisor) present to receive and carry out instructions.
6. The contractor shall be solely responsible for the safe custody of the materials from the time the documents are handed over to him till the materials are delivered at the places specified and will indemnify the Bharat Heavy Electricals Limited against loss, damage, breakage, shortage and pilferage of any material while in his custody. BHEL norms shall be followed for all BHEL free issue items. Transport insurance, if any, has to be paid by the contractor as may be directed by Bharat Heavy Electricals Limited.
7. The period of the contract may be reduced, renewed or extended at the sole discretion of Bharat Heavy Electricals Limited.
8. In case of any neglect or refusal on the part of the contractor to provide and have non-readiness, insufficient readiness, insufficient labour for the aforesaid work or if in the opinion of Officer-in-charge, the services provided by the contractor are not satisfactory, the Officer-in-charge shall be at liberty to make such arrangement as he may deem to fit at the cost and expense of the contractor. The contractor shall be advised of the amount so incurred and he shall be bound to remit the sum within three days from the date of receipt of such advice. Failure to do so will entitle the Officer-in-charge to deduct the sum from the Security Deposit or from any money due to the contractor.
9. The contractor shall either supervise the work or provide a supervisor to supervise the work of his staff. The supervisor employed by the contractor shall ensure proper out-turn of work and the discipline by the labour to be put on the job and in general see that the works are carried out in a safe and proper manner. The supervisor shall have technical qualification and experience to carry out the jobs.
10. Bharat Heavy Electricals Limited will Not be responsible for the idle labour of the contractor for whatever reasons.
11. Should any error or ambiguity be discovered in the specification or information, the contractor shall forthwith bring the same to the notice of Bharat Heavy Electricals Limited before commencement of work. The BHEL's interpretation in such cases shall be final and binding on the contractor.

ENQUIRY NO. 9860013E

12. In case, labour strength has to be increased to complete the work within the stipulated period, no extra claim for payment under any circumstances will be entertained.
13. Bharat Heavy Electricals Limited reserves the right to decide the suitability of the workers and other personnel who may be employed by the contractor.
14. In case of damage or loss to any equipment or component or any property thereof to Bharat Heavy Electricals Limited, caused due to the negligence and / or carelessness of the contractor's men, the responsibility shall rest with the contractor. The actual cost of the damage or loss together with the overhead will be recovered from the contractor's bill. The decision of Bharat Heavy Electricals Limited regarding the cost as well as the extent of cost of damage shall be final and conclusive. Necessary insurance coverage for all the risks, to be taken by contractor.
15. The contractor if required has to work in late hours with sufficient manpower to complete the task within the specified schedule date; BHEL will provide the necessary permission only. Suitable man power shall be deployed to carry out day to day work.

WORKS CONTRACT – VARIOUS STATUTORY REQUIREMENTS SPECIAL CONDITIONS

All the works contract in BHEL will be governed by all statutory obligations which include the following in particular.

1. The rate indicated in the schedule here include PF & ESI etc.,
2. Deduction of PF by the contractor has to be ensured. The contractor has to remit the PF dues of the workers before the submission of the running account bill.
3. The list of number of employees who are to be engaged with details of their names, age, father's name etc., and their daily attendance have to be maintained by the contractor.
4. The contractor has to ensure payment of the statutorily prescribed minimum wages as notified by BHEL for contract labour from time to time and maintain proper records of their timely disbursement. The Minimum Wages Act of Tamil Nadu Government shall be followed and the minimum wages have to be paid to the labourers accordingly. In addition a sum of Rs.3200/- for USW shall be paid per month per worker. Any increase in minimum wages during the Period of the Contract, also to be paid by the Contractor with in the quoted Rates.

A minimum wages are to be paid as furnished below :

Description	For Unskilled Worker (Rs.)	For Semi skilled Worker (Fresh ITI) (Rs.)	Skilled Worker (ITI Holder with 3 years Experience / Diploma Holder / BE Holder) (Rs.)
Basic Pay as on 01.04.2016	3600 pm	3840	4050
Dearness allowance as on 01.04.2016	5196 pm	5196	5196
BHEL Adhoc (2000 + 1200) per month	3200 pm	3700	4100
Total wage per month	11,996 pm	12,736	13,346

- Payment of Bonus to be ensured as per Bonus act.

ENQUIRY NO. 9860013E

5. Any increase in minimum wages/ statutory requirements , during the contract period , will have to be borne by the contractor. The statutory requirements like PF, ESI will be applicable for the actual total wage per month inclusive of BHEL adhoc. Bonus amount will be as per bonus act. Contractor quoted rate shall be inclusive of all the above payments including statutory payments thereon.
6. All statutory requirements like PF, ESI will be applicable for the above total wage of Rs. 11,996/- per month and Bonus will be applicable as per Bonus act. Records for these payments would need to be preserved and made available even after the contract is over for any verification by the various statutory authorities. Any increase in the wages due to statutory requirements during the currency of the contract should be borne by the contractor.
7. Weekly off and leave with wages: No contract labourer shall be allowed to work continuously for more than 6 days in a week. Apart from this, contractor should provide, to every labourer employed by him, one day of leave with full wages for every 20 days of actual work engaged by him. The contractor shall also maintain up to date Register of Leave with wages in Form – 15 as prescribed under Rule 87 & 88 of Factories Act 1948.
8. The contractor should arrange WORKMEN COMPENSATION / INSURANCE POLICY covered for all his workmen. A copy of the policy has to be submitted before commencement of work.
9. The contractor should cover all his workers (including that of subcontractor's workers) under ESI Scheme. The contractor shall be asked to furnish along with the bill each month, details in the following format for having effected payment of both deduction/contribution towards PF/ESI to the concerned statutory authorities and proper records have to be maintained for the same.

Details of workers employed by the contractor for the month of -----

Sl.No.	Name of Contract worker	No.of Days Worked	Wagesfor days worked	Paid	Amount of PF Deducted	Amount of ESI Deducted
1	2	3	4		5	6

Amount of payment of PF to Authorities	Voucher Ref: Attached	copy	Amount of ESI Contribution paid	Voucher Ref: (copy attached)
7	8		9	10

10. The tenderer has to furnish proper returns to the concerned statutory authorities.
11. The tenderer has to ensure that all the required information in the tender are to be furnished, failing which BHEL reserves the right to reject the offer.
12. The contractor has to submit sales tax Registration No., irrespective of their liability, if any.
13. The first running bill will be released only on production of the following documents.
 - i) ST Registration No:
 - ii) Labour License No:
14. The final payment will be released only on production of clearance certificate from PF, ESI and Assessment orders from the Commercial Tax authorities concerned.
15. The Contractor shall remain liable for the payment of all wages or other moneys to his work-men or employees under the payment of Wages Act 1936, Employees Liability Act. 1938, Workmen's

ENQUIRY NO. 9860013E

Compensation Act 1923 or any other Act or enactment, relating thereto and rules framed, there under from time to time.

16. The filled ESI declaration forms shall be submitted to the Executive of HRM Dept. In the Declaration Form full address of the contractor shall be mentioned. Whenever a fresh and unregistered worker is engaged during the operation of contract, declaration form in respect of that workman which should be submitted to Human Resources Department within two days of such engagement.
17. ESI contributions (1.75% employees contribution + 4.75% employer contribution of the total monthly wages) before 20th day of every following month. Prescribed challans are available at ESI local office, Ranipet (near Sipcot). Contractors who have got their own code number can remit the contributions on that number. Along with the challan copy, the details of remittance shall be submitted to the concerned HRM Executive in the ESI compliance form.
18. The contractor should deduct Provident Fund and ESI amount as per the provisions and amount so deducted along with the matching contribution of the contractor shall be remitted to the authorities concerned within the stipulated time. The statement of deduction along with the challans evidencing remittance shall be submitted to Officer-in-charge. If the evidences are not shown, further bills of the contractor will not be paid. BHEL have the right to withhold the payment of his bills. Submission of statutory returns such as Half Yearly returns of ESI (Form 6), P.F. return (Form 12A), Form 5 and Form 10, Form 3A & Form 6A should be send to the concerned officers in time.
19. The workers" particulars such as Name, Age, Father"s name, address , Phone no ,etc., and their daily attendance have to be maintained by the contractor. The details of Provident Fund and ESI compliance have to be maintained by the contractor in the prescribed format/register.
20. The contractor shall maintain the following Registers and Records and make them available for inspection at any time. (The list is only for example, but not exhaustive).
 - a) Muster Roll
 - b) Register of Wages
 - c) Register of Deductions
 - d) Register of Overtime
 - e) Register of Fine
 - f) Register of Advance
 - g) Wage slips
 - h) Register of Accidents
 - i) Register of Leave with Wages
 - j) ESI Register in Form-7
21. All registers are required to be maintained as above and shall be produced as and when Government Officials and Statutory Authorities to make inspection from time to time.
22. In case a contract labourer meets with an accident while on duty, the contractor shall immediately intimate the information to Safety Department, Contracting Agency and Human Resources Department and submit the Accident Report duly filled in all respect and send a copy to ESI local office, ESI Dispensary and Inspector of Factories (for major accidents) with in 24 hours of accident through Safety and Human Resources Departments. All assistance for the injured workman such as to taking him to ESI Dispensary for treatment must be rendered by the contractor.
23. Compliance of the above provisions does not absolve the obligation of contractor arising out of other statutory obligations.
24. Contractor should employ only persons having sound health and not above the age of 58 years, and not below the age of 18 years.

ENQUIRY NO. 9860013E

25. As per employees PF and misc. provisions Act 1952, the employee's contribution payable at present is 12% of wages which shall be recovered by the Contractor from the wages of his workmen and the contractor should pay equal contribution in addition to any administrative charges (In total :13.61%) in this behalf that may be decided from time to time. Remittance shall be made on time (i.e. on or before 15th of the following month).

26. General conditions of the contract shall form part and parcel of this contract and the contractor has to comply with these conditions.

27. Payment terms:

Payment will be made on “submission of bill claims”, for actual completion of works, duly certified by the BHEL Engineer/Official .

[Back to Index page](#)



ACCEPTANCE FOR ELECTRONIC FUND TRANSFER / RTGS TRANSFER

01	NAME & ADDRESS OF THE SUPPLIER / VENDOR PHONE NO. WITH STD CODE	PAN NO. <input type="text"/>
02	VENDOR CODE (as in WORK ORDER)	<input type="text"/>
03	Details of Bank Account:	
A)	NAME & ADDRESS OF THE BANK (WITH PIN CODE)	<input type="text"/>
B)	BANK TELEPHONE NUMBER (WITH STD CODE)	<input type="text"/>
C)	BANK BRANCH CODE:	<input type="text"/>
D)	MICR CODE	<input type="text"/>
E)	ACCOUNT NUMBER	<input type="text"/>
F)	TYPE OF ACCOUNT	CURRENT / OD / CASH CREDIT
G)	VENDOR NAME AS PER BANK RECORDS	<input type="text"/>
H)	BANK BRANCH RTGS IFSC CODE	<input type="text"/>
I)	BANK BRANCH NEFT IFSC CODE	<input type="text"/>
J)	VENDOR'S EMAIL ID (give two ids)	<input type="text"/> <input type="text"/>
K)	NAME OF AUTHORISED SIGNATORY	<input type="text"/>

CERTIFICATE

I / We hereby agree to receive the payments due from BHARAT HEAVY ELECTRICALS LIMITED, RANIPET by the National Electronic Funds Transfer and/or RTGS Transfer mode by credit to my / our above mentioned Bank Account. I / We also agree that payments made to the above mentioned Account is a valid discharge of the liability of Bharat Heavy Electricals Limited, Ranipet. I / we also agree to bear the applicable Bank Charges for the above mode of transfer.

AUTHORISED SIGNATORY OF VENDOR WITH SEAL

Banker's Certification

We confirm that we are enabled for receiving RTGS and NEFT credits and we further confirm that the account number of _____ (name of account holder), the signature of the authorized signatory and the MICR and IFSC codes of our Branch mentioned above are correct.

PLACE:

DATE:

(Manager / Officer's
Signature Under Bank stamp)
Authorisation No. _____

Note: This EFT Form is to be submitted duly filled in manually in all fields and duly signed by Authorised Signatory and certified by Banker.

[Back to Index page](#)

PRICE BID

(To be submitted in a separate Envelope)

Name of Work : Laying of pipelines for Oxygen and LPG , inside BHEL / Ranipet premises.
Period of Work : Three Months.
Tender Notice No : 9860013E DT.16.06.2016.

Sl.	Description	Qty	Unit	Rate	Amount
				Rs.	Rs.
1	Laying of 1.5" (OD of the pipe is 51 mm) stainless steel pipe line (for oxygen gas line) 300 mm above ground level for a length of 80 meter to 100 meter and 20 to 25 meter length in 0.8 meter below the ground where 300 mm pedestal were constructed. By using threaded clamps pipe should be laid. At one end of the pipe will be welded with existing 1.5" pipe line at height of 6 meter approximately and other end will be welded with LOX. Which is 700 mm above ground level approximately. Laying cost should be offered per meter length. 15 clamps will be used for this pipe laying. (Refer sketch No. BAP: M&S: GAS: 01: 011).	125	Mtr		
2	Number of socket weld joints in the 100 to 125 meter pipe laying is approximately 60. (Approximately 30 numbers of socket weld sleeve will be used in this pipe line) This may vary from 50 to 60. TIG Welding to be done by qualified welder only (one joint means welding of 1.5" (OD of the pipe 51 mm) pipe with connected sleeve, fillet weld) Rate per joint to be offered. (Refer sketch No.BAP:M&S:GAS:01:011).	60	No		
3	Dismantling of 1.5" stainless steel pipe line for oxygen gas from over head of 6 meter from the ground (already laid) maximum length possible (10 to 15 meter approximately) 80 to 100 meter.	100	Mtr		
4	Dismantling of 1.5" stainless steel pipe line for oxygen gas in the under ground to a depth of 0.75 meter approximately from the ground (already laid) maximum length possible (8 to 10 meter approximately) 25 to 40 meter.	40	Mtr		
5	Oxygen Gas line tapping for shop from the existing Oxygen gas main line laid to a height of 6 to 7 meter in the shop as per sketch No. BAP:M&S:GAS:01:013. 30 to 35 tapping points. Rate per number to be offered.	35	No		
6	LPG line tapping for shop from the existing LPG main line laid to a height of 6 to 7 meter in the shop as per sketch No. BAP:M&S:GAS:01:012. – 30 to 35 tapping points. Rate per tapping in number to be offered.	35	No		

ENQUIRY NO. 9860013E

7	Checking of existing oxygen fittings, main valve, strainer, double take, key actuated oxygen valve. The fittings shall be checked / reassembled as per the instruction of engineer in charge. Rate per tapping in number to be offered.	40	No		
8	Assembly of nipple, strainer, key actuated oxygen valve with the existing pipeline as per Drawing No. BAP:M&S:GAS:01:010 Rate per number to be offered.	60	No		
9	Sub-Total (A)				
10	Service Tax @ _____% (B)				
11	Grand Total (C) = (A) +(B)				

[Back to Index page](#)

OXYGEN DISTRIBUTION

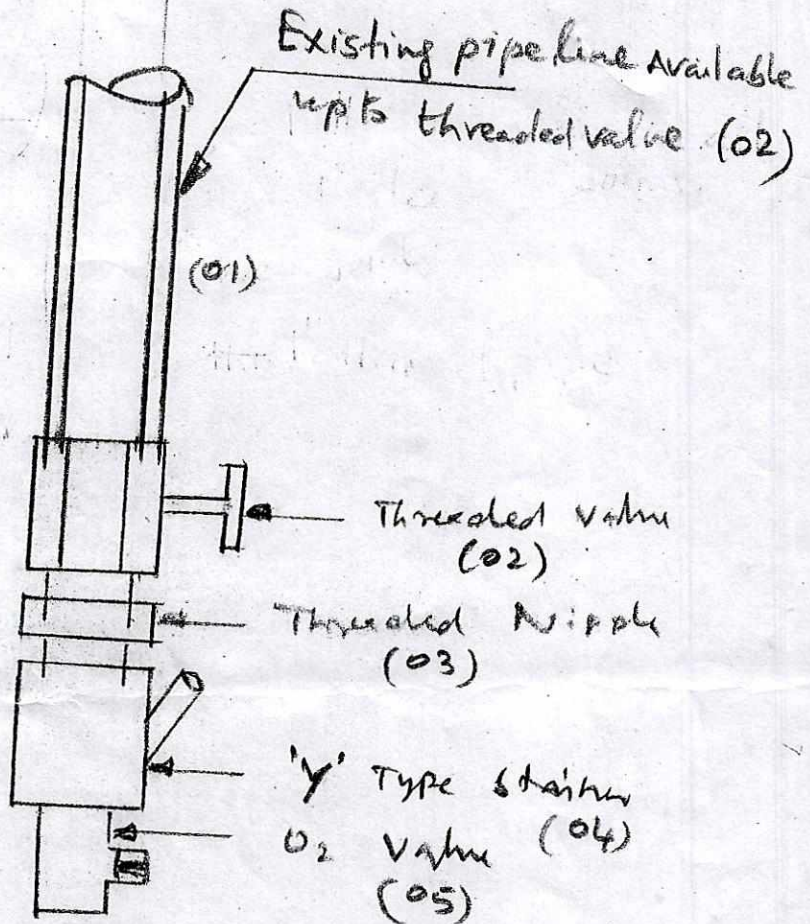
LINE DIAGRAM

(Sl.No-08 - of the offer)

1" 141" (length)
4/28/85

EXISTING PIPE LINE

FILL
SLEEVE



... way from ... according to pipe line available in shop.

→

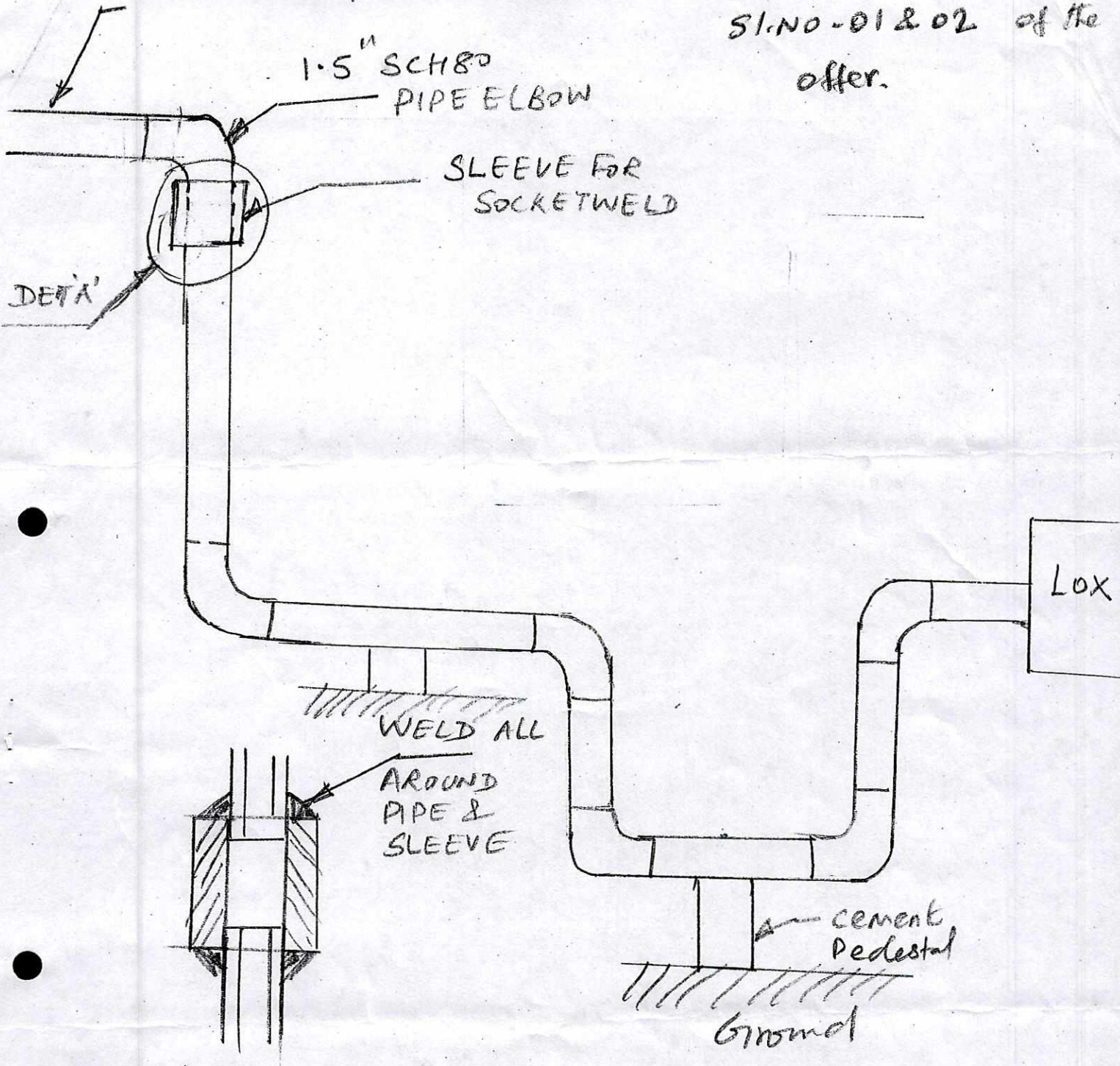
SKETCH NO : BAP:M&S: GAS:01:010

DRAWN : N. R. ...

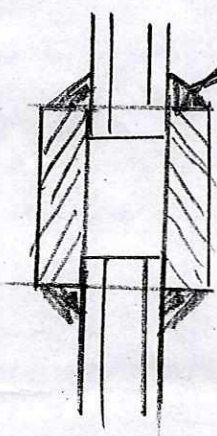
APPROVED : ...

EXISTING OXYGEN PIPE LINE AT

SI.NO-01 & 02 of the offer.



DET A



WELD ALL
AROUND
PIPE &
SLEEVE

DET-A

Details of OXYGEN GAS PIPELINE

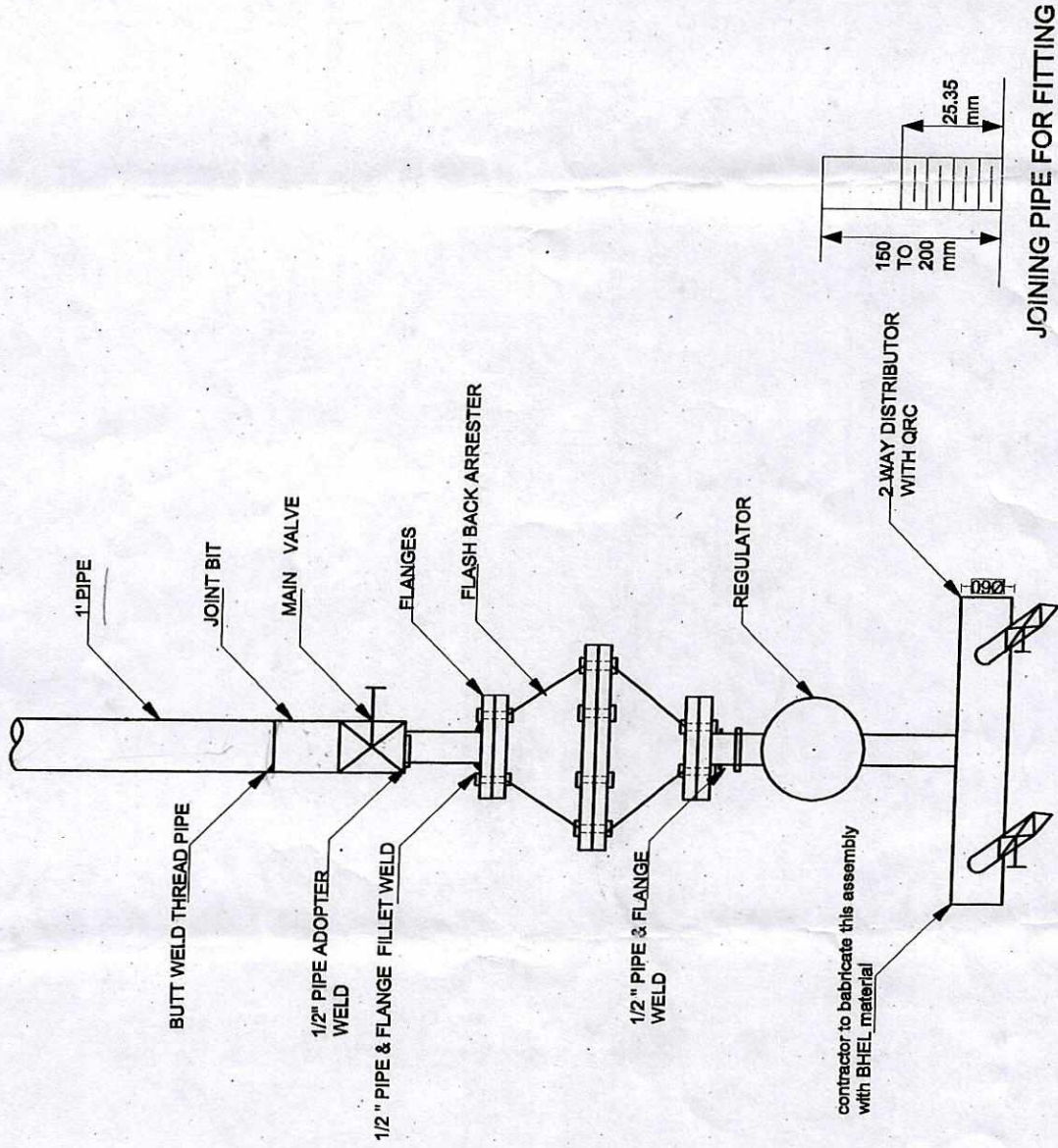
[Handwritten signature]

SKETCH NO. BAPIMAS.GAS.01.011

DRAWN : N. R. *[Handwritten signature]*

APPROVED : *[Handwritten signature]*

LPG DISTRIBUTOR PIPE



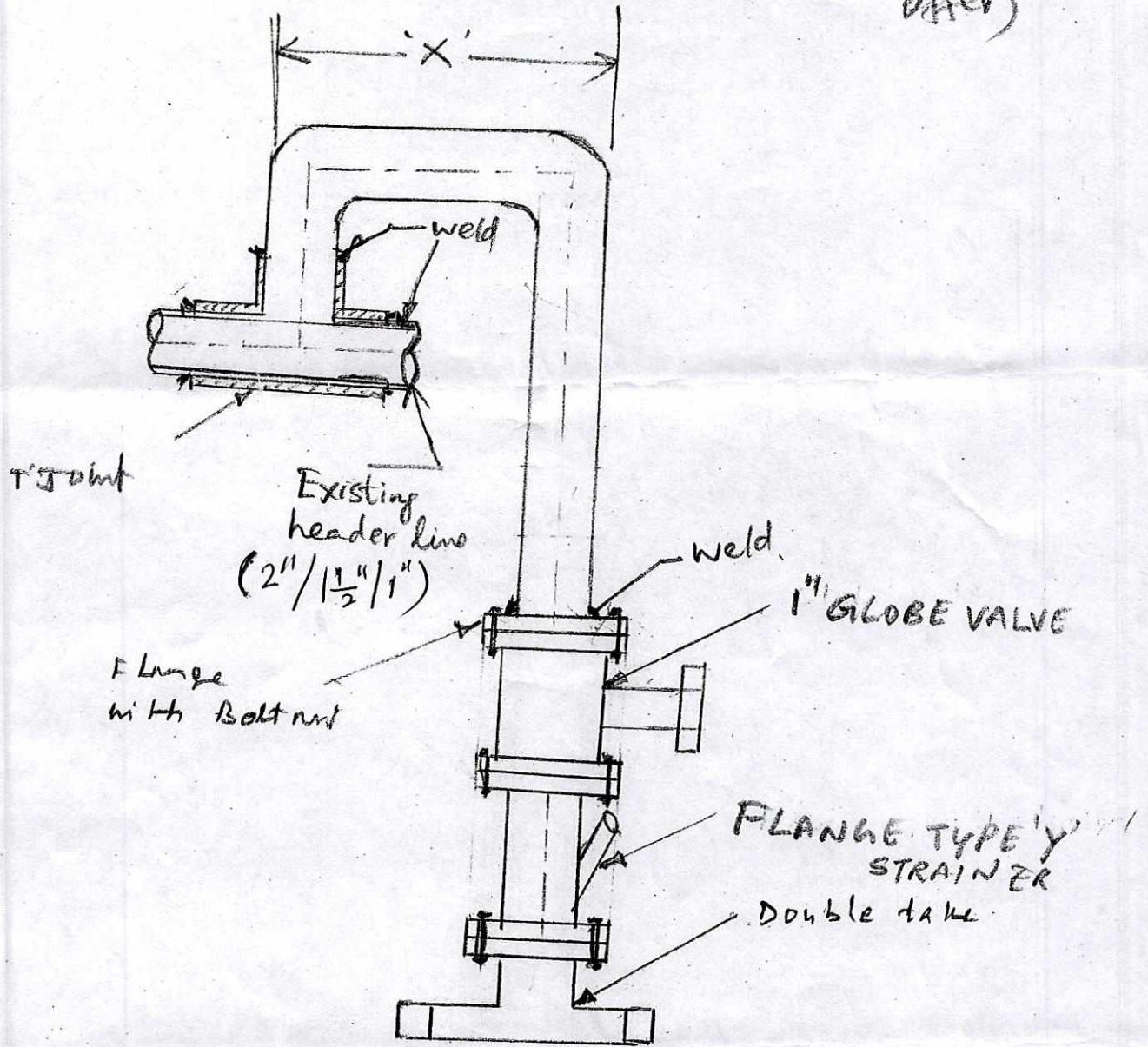
SKETCH NO : BAP : M&S:GAS : EXPN : 01 :012

DRAWN : N. Ramiah

APPROVED: *[Signature]*

OXYGEN DISTRIBUTOR

LINE DIAGRAM (Sl. NO-05 of the offer)



This line to be laid and Assembly

No. of pipe weld - 4.

Pipe bending by supplier. 'X' may vary from 300mm to 750mm according to space available.

SKETCH NO BAP: MBS: GAS: 01. 013

DRAWN: N. Rambo

APPROVED: [Signature]

[Signature]