



Bharat Heavy Electricals Limited, Boiler Auxiliaries Plant

Ranipet - 632 406

Tamil Nadu, India

WEG & WATER BUSINESS

Phone: 04172- 284640/284886 Fax : 04172 -241109 Email : salai@bhel.in

TENDER NOTICE NO: WEG & WB: 02 Dated 06.12.2017

Sealed tenders are invited from the vendors of BHEL/BAP Ranipet for the following work:

Sl No	Name of Work	Estimated Cost	EMD(earnest money deposit)	Period of Completion
01	Calibration of CT, PT and ABT trivector energy meters at BHEL WEG Wind Farm at Kadavakkallu & Ramagiri, Ananthapur District , Andhra Pradesh.	Nil	Rs. P Nil	30 Days

Tender documents can be freely down loaded from BHEL Web site. http://www.bhel.com/tender/list_tender.php and Government web sites www.tenders.gov.in , www.eprocure.gov.in

All Corrigenda, addenda, amendments, time extensions, clarifications etc., to the tender will be hosted on the above web sites only (apart from unit website - if any). Bidders should regularly visit website (s) to keep themselves updated.

BHEL will not be responsible for any loss/delay of documents sent by post.

BHEL reserves the right to accept/reject any/all the tenders without assigning any reason.

Tenders duly filled in will be received upto 03.00 PM on 29.12.2017 and opened on the same day at 03.30 PM in the presence of tenderers, who choose to be present at AGM/WEG & WB chamber.

Type of Tender : Open tender - 2 part bid. (Technical bid & Commercial bid to be submitted separately in sealed covers)

The validity of offer shall be Three Months from the date of opening.

The successful tenderer is required to start the work immediately and complete the work within the stipulated time. Under any circumstances no extension of time will be granted. Any delay beyond the due date of completion will be subjected to liquidated damages.

No deviations to the tender conditions will normally be accepted.

Place: Ranipet - 6

Date : Dec 06, 2017

Phone Nos :04172 - 284886, 284640

Fax :04172 - 241109

Email: salai@bhel.in

Cell No: 9843268779

Sr.Manager/WEG & WB

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Electronic Fund Transfer (EFT Form) :

- The enclosed EFT form should be duly filled and submitted along with tender documents.

Advance payment :

- No advance payment shall be paid to the contractor.
- For payment, **M Book system shall be adopted as per the norms of the company**

General :

- The envelop / cover containing duly filled in tender documents along with necessary enclosures should neatly be indicated the following :

a. Name of work : To be mentioned in the left hand side top corner of the envelop in first line.

b. Tender Notice No : To be mentioned in the left hand top corner of the envelop in second line.

c. To be addressed to : To be mentioned in the right side middle or bottom of the envelope.

**AGM, WEG & Water Business
BHEL / BAP / Ranipet - 632 406.
Vellore Dist., / Tamil Nadu.**

d. From / self address : To be mentioned in the left hand side bottom corner of the envelope.

- Rates for each item of the tender schedule should be quoted in Rupees and Paise only.
- 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.
- Rate quoted shall include all royalties, terminal taxes, octroi duties Central or Provincial Excise tax Sales tax and any other taxes leviable under State or Central Government rules. The Bharat Heavy Electricals Limited will not entertain any claim whatever in this regard except GST.
- Should a tenderer find discrepancies or omissions in the drawings or any of the tender documents or should be in doubt as to their meaning, he should at once address the authority inviting the tender for clarification. Every endeavour is made to avoid any error which can materially affect the basis of the tender but the successful tenderer shall take upon himself to provide for the risk of any error which may be subsequently discovered and shall make no subsequent claim on account thereof.

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- Tenders submitted by post should be sent "Registered Acknowledgement due" . These should be posted with due allowance for any delay in postal delivery. Tenders received after the due date and time of opening tenders are liable to be rejected.
- If the tender deliberately gives wrong information in his tender or creates conditions favourable for the acceptance of his tender, the Bharat Heavy Electricals Limited reserve the right to reject such tender at any stage.
- The General and Special Conditions of Contract are complimentary to each other and whereas they are in conflict the Special Conditions of Contract shall prevail. In regard to matters not covered by General or Special Conditions of Contract those contained in the Indian Standard Specifications or other specifications approved by the Bharat Heavy Electricals Limited, shall apply.
- Tenders shall not increase their quoted rates in case the Bharat Heavy Electricals Limited negotiates for reduction of rate. 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 tenders by which time a final decision on the award of work will be made. Once the contract is awarded to successful tenderer the rates quoted in his tender as accepted shall be valid and binding on him till the work is completed in all respects and final bill is paid.
- All entries in the tender documents should be in one ink only. Erasers and overwritings are not permitted. All cancellation and insertions should be signed in full by the tenderers concerned.
- Quantities shown in the attached schedule are only approximate and are liable to variation without entitling the contractors to any compensation, provided the total value of the contract does not vary by more than 20% (Twenty Percent)
- In quoting their 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 acceptance of the tender or during the currency of the contract.
- The Bharat Heavy Electricals Limited reserves the right to reject any or all tenders received or accept any tender or part thereof without assigning any reason thereof. 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.
- Conditional tenders, tender containing absurd rates and amounts tenders which are incomplete or otherwise considered defective and tenders not in accordance with the tender conditions laid down by the Accepting Officer are liable to be rejected.
- This tender notice shall be deemed to form an integral part of the contract to be entered into for this work.
- The tenderers shall quote for all the items of the works provided in the bill of quantities without any omission. Any omission / deviation taken in the tender will lead to rejection of offer.

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GENERAL CONDITIONS OF CONTRACT

SECTION I - GENERAL INSTRUCTIONS TO TENDERERS

1. DESPATCH INSTRUCTIONS

- 1.1 This tender specification as a whole, duly furnishing all the details required and other document as required in the following pages, shall be duly signed and sent in a sealed cover addressed to **AGM / WEG & Water Business, BHEL/BAP, RANIPET-632 406, Vellore district, Tamil Nadu** duly super-scribing the name of work as specified in the tender notice and the date of opening of tender.
- 1.2 Tenders submitted by post shall be sent by registered post with acknowledgement due or courier service or in person, and shall be posted with due allowance for any postal delay. Tenders received after the due date and time of opening, are liable to be rejected. Telegraphic / telex offers may not be considered.
- 1.3 Tenders shall be opened by authorised officer of BHEL, at his office at the time and date as specified in the tender notice in the presence of such of those tenderers or their authorised representatives who may be present.
- 1.4 The tenderers shall closely peruse all the clauses, specifications and drawings indicated in the tender document before quoting. Should the tenderer have any doubt in the meaning of any portion of the tender specification, or find discrepancies or omission in the drawings or the tender document issued are incomplete or shall require clarification on any or the technical aspects, scope of work, etc., he shall at once address the authority inviting the tender for clarification before the submission of the tender. Every endeavour is made to avoid any error which can materially affect the basis of the tender, nevertheless, the successful tenderer shall take upon themselves to provide for the risk of any error that may be subsequently discovered and shall make no claim on account thereof.
- 1.5 Tenderer must fill in all the schedules and furnish all the required information as per the instructions given in various sections of the tender specification. Each page of the tender specification must be signed and submitted along with the offers by the tenderer token of complete acceptance thereof.
- 1.6 **EXISTING QUALIFICATION OF TENDERERS** - Tenderers shall fulfil the following qualification criteria.
 - a). Shall have valid NABL accreditation as on the date of execution of CT, PT & ABT trivector energy meter calibration job.
- 1.7 Only tenderers who have previous experience in the work of this nature & description detailed in this tender specifications are expected to quote for this work, duly attaching detailed experience along with this offer. Offers from tenderers who do not have proven and established experience in the field are not likely to be considered.

2 DATA TO BE ENCLOSED

Full information shall be given by the tenderer in respect of the following. Non-submission of the information may lead to rejection of the offer.

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- 2.1 PREVIOUS EXPERIENCE** - A statement giving particulars duly supported by documentary evidence of the various services rendered for each similar work by the tenderer, indicating the particulars, value of each work, the site location, the duration, and date of completion. Also a list of site locations, particulars, value of various services that are under progress. Information required in **Annexure-C** shall be furnished by the tenderer along with the offer.
- 2.2 INCOME-TAX CERTIFICATE** - A certificate of Income Tax clearance / Income Tax return filed to the appropriate authority in the forms prescribed thereof duly indicating annual turnover for the last three financial years.
- 2.3** Nature of business carried on by the company and the provisions of the Memorandum relating thereof shall be furnished.

NOTE: All the data required to be enclosed with the tender need to be furnished neatly typed, signed and stamped in the formats wherever given, failing which the tender may be considered as incomplete and is liable to be rejected. Documentary evidence, wherever necessary also needs to be enclosed.

3 AUTHORISATION AND ATTESTATION

- 3.1** Tenders shall be signed by persons duly authorised / empowered to do so. Certified copies of such authority and relevant document shall be submitted along with the tenders.

4 VALIDITY OF OFFER

- 4.1** The rates in the tender shall be kept open for acceptance for a minimum period of **three months** from the date of opening of tenders. 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 tenderers. Once the contract is awarded, the rates quoted by the successful tenderer in his tender as accepted shall be valid, and binding until the entire work is completed and final bill is paid.

5 EXECUTION OF CONTRACT

- 5.1** The successful tenderer's responsibility under this contract commences from the date of issue of Letter of Award, by Bharat Heavy Electricals Limited. The successful tenderer shall be required to accept the order within a reasonable time.

6 SECURITY DEPOSIT

- 6.1** Upon acceptance of tender, the successful tenderer within the time specified in the letter of award must deposit the required amount of security deposit for satisfactory execution of work.
- 6.2** The total amount of security deposit shall be **5%** of the contract value. The security deposit shall be returned along with the final bill settlement of the contractor.
- 6.3** The total security deposit may be deposited in any one of the following forms:
- 6.3.1** **Pay order, demand draft** in favour of BHEL, Ranipet - 6, **local cheques of scheduled banks (subject to realisation)** within the time limit stipulated in the letter of award.

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- 6.3.2** Securities available from Post Offices such as National Savings Certificates, Kisan Vikas Patras, etc. Certificates should be held in the name of the contractor furnishing the security and duly pledged in favour of BHEL and discharged on the reverse.
- 6.3.3** 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 in cash or in the other form of security. The bank guarantee format should have the approval of BHEL. Bank guarantee furnished towards security deposit, shall be kept valid by proper renewal until the expiry of 6 months after the said work is actually completed. The Bank guarantee submitted against security deposit from contractors shall be obtained **as per enclosed consortium list of banks.**
- 6.3.4** Fixed Deposit Receipt issued by Scheduled Banks / Public Financial Institutions as defined in the Companies Act. The FDR shall be in the name of the contractor, A/C BHEL, duly discharged at the reverse.
- 6.4** If the value of 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.
- 6.5** BHEL reserves the right to forfeit the security deposit in addition to the other claims and penalties in the event of contractor's failure to fulfil any of the contractual obligation or in the event of termination of contract as per terms and conditions of contract. In addition, BHEL reserves the right to set off the security deposit, against any claims of any other contracts with BHEL.

7 REJECTION OF TENDER AND OTHER CONDITIONS

- 7.1** 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.
- 7.1.1** To reject any or all of the tenderers.
- 7.1.2** To award the work in part.
- 7.1.3** Either of the contingencies stated above to modify the time for completion suitably.
- 7.2** Canvassing in any form, in connection with tender is strictly prohibited and the tender submitted by the contractors who resort to canvassing will be liable for rejection.
- 7.3** Conditional or 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.
- 7.4** If a tenderer expires after the submission of his tender or after the acceptance of his tender BHEL may, at their discretion, cancel such tender. If a partner of a firm expires after 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.

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- 7.5 BHEL will not be bounded by any power of attorney granted by the tenderer or by changes in the composition of the firm made after the execution of the contract. They may however recognise such power of Attorney and changes after obtaining proper legal advice, the cost of which will be chargeable to the contractor concerned.
- 7.6 If the tenderer deliberately gives wrong information in his tender, BHEL reserves the right to reject such tender at any stage or to cancel the contract, if awarded. The earnest money / security deposit / any other money due shall also be forfeited.
- 7.7 Tenders not submitted in the prescribed forms are liable to be rejected.
- 7.8 Should a tenderer or contractor or in the case of the firm or company, 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 which BHEL may, at its sole discretion reject the tender or cancel the contract and forfeit EMD / security deposit amount or both.
- 7.9 This tender specification shall be deemed to form an integral part of the contract to be entered into for this work.
- 7.10 The successful tenderer shall not sub-contract the part or complete work detailed in the tender specification undertaken by him without written permission of BHEL. The tenderer is purely responsible to BHEL for the work awarded to him.

SECTION - II

8 DEFINITIONS:

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

- 8.1 BHEL or (B.H.E.Ltd)** shall mean Bharat Heavy Electricals Ltd. A company registered under Indian Companies Act 1956, with its Registered Office at BHEL House, Siri Fort, New Delhi - 110 049 or its Authorised Officers or its Resident Engineer or other employees authorised to deal with any matters with which these persons are concerned on its behalf.
- 8.2 Executive Director/Group General Manager/General Manager** shall mean the officer in administrative charge of contracting unit of BHEL.
- 8.3 'Engineer' or 'Engineer in-charge'** shall mean Engineer who is in-charge for the works referred to in WEG Department. The term also includes 'Project Manager', 'Resident Manager', 'Site Engineer', 'Resident Engineer', 'Site in-charge' and 'Assistant Site Engineer' of BHEL at the site as well as the Officers in-charge at Head Office.
- 8.4 'Site'** shall mean the place or places at which the plants/equipment are to be serviced as per the specification of this contract.
- 8.5 'Clients of BHEL' or 'Customer'** shall mean the Project authorities to whom BHEL is supplying the equipment.
- 8.6 'Contractor'** shall mean the individual, firm or company who enters into this contract with BHEL & shall include their executors, administrators, successor, and permitted assignees.
- 8.7 'Contract' or 'contract document'** shall mean and include the agreement of work order, the accepted appendices of rates, schedules, quantities, if any and general conditions of contract, the special conditions of contract, instructions to tenderers, 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 Indent and incorporated in the agreement.
- 8.8 'General and special conditions of contract'** shall mean the 'instructions to tenderers, general and special conditions of contract' pertaining to the work, for which the tenders are called for.
- 8.9 'Tender specifications'** shall mean the specific conditions, technical specifications, appendices, site information and drawings pertaining to the work in which the tenderers are required to submit their offer.
- 8.10 'Tender Document'** shall mean the general and special conditions of contract, tender specification, related annexure and scope of work.
- 8.11 'Letter of Award'** shall mean the intimation by a letter to the tenderer 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 are applicable from this date.

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- 8.12 **'Completion time'** shall mean the period by date specified in the acceptance of tender or date mutually agreed upon for handing over of the equipment / plant which are found acceptable by the Engineer, being of required standard and confirming to the specifications of the contract.
- 8.13 **'Plant'** shall mean the entire assembly of the plant and equipment covered by the contract.
- 8.14 **'Equipment'** shall mean all equipment, machinery, materials, structural, electricals and other components of the plant covered by the contract.
- 8.15 **'Tests'** shall mean and include such test or tests to be carried out on the part of the contractor as prescribed in the contract or considered necessary by BHEL in order to ascertain the efficiency of the contract work or part thereof.
- 8.16 **'Approved', 'Directed', or 'Instructed'** shall mean approved, directed or instructed by BHEL.
- 8.17 **'Work or contract work'** shall mean and include supply of all categories of labour specified, consumables, tools and tackles required, site transportation, handling, stocking, storing, erecting, testing, operating, maintaining and commissioning of the equipment to the entire satisfaction of BHEL.
- 8.18 **'Singular, Plural, etc.'** shall mean works carrying singular number shall also include plural and vice-versa, where the context so requires. Words importing the masculine gender shall be taken to include the feminine gender and words importing purpose shall include any company or association or body or individuals, whether incorporated or not.
- 8.19 **'Headings'** shall be 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.
- 8.20 **'Month'** shall mean calendar month.
- 8.21 **'Writing'** shall include any manuscript typewritten or printed statement under the signature of BHEL.

9 LAW GOVERNING THE CONTRACT AND COURT JURISDICTION

- 9.1 The contract shall be governed by the law for the time being in force in the Republic of India, and shall be subjected to jurisdiction of the courts having jurisdiction over RANIPET, VELLORE district, Tamil Nadu.

10 ISSUE OF NOTICE

- 10.1 The contractor shall furnish to BHEL engineer the name, designation and address of his authorised agent and all complaints, notices, communication and reference shall be deemed to have been duly given to the contractor or his authorised agent or left or posted to the address of either the contractor or his representative and shall be deemed to have been so given 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.

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11 COMMENCEMENT OF WORKS

- 11.1 The contractor shall commence the works within the time indicated in the letter of Award from BHEL and shall proceed with the same with due expedition immediately.
- 11.2 If the successful tenderer fails to start the work within the stipulated time, BHEL, at its sole discretion will have the right to cancel the contract.
- 11.3 All the works shall be carried out under the direction and to the satisfaction of BHEL, failing which the contract may be terminated, bills may not be passed or deductions may be made as deemed fit.
- 11.4 The calibrated equipment shall be taken over when it has been completed in all respects and/or satisfactorily put into operation at site.
- 11.5 The actual date of commencement of work has to be intimated to the office of the AGM / WEG & Water Business., BHEL, Ranipet 632 406, through BHEL site in-charge.
- 11.6 Communication, if any, to Senior Manager / WEG & Water Business shall be sent to BHEL, Ranipet.

12 MODE OF PAYMENT AND MEASUREMENT OF THE WORK COMPLETED

- 12.1 All payments due to the contractor shall be paid by Account Payee Cheque / DD /Electronic transfer of funds.
- 12.2 Bill no. as declared to respective GST number, PAN number, address and nature of service provided, should be compulsorily pre-printed on the bills
- 12.3 These measurement-working sheets will be checked and vetted by BHEL Engineers. Quantity 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 proforma and workout their financial value. These will be entered in measurement book, signed by both the parties, and paid after duly effecting recoveries due. Four sets of bills are to be submitted to the BHEL.
- 12.5 The measurement shall be taken jointly by persons duly authorised on the part of BHEL and by the contractor.
- 12.6 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.
- 12.7 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-measurement shall be borne by the contractor.
- 12.8 Passing of measurements 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 by BHEL later.

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13 ARBITRATION:

13.1 Except where otherwise provided for in the contract all questions and disputes relating to the meaning of the specifications, designs, drawings and instructions herein before mentioned and as to the quality of the workmanship or materials used on the work or as to any other question, claim, right, matter or thing whatsoever in any way arising out of or relating to the contract designs, drawings, specifications, estimates, instructions, orders or these conditions or otherwise concerning the work or failure to execute the same whether arising during the progress of the work or after the completion or abandonment thereof shall be referred to the sole, arbitration of the Executive Director of BHEL and if Executive Director is unable or unwilling to act, to the sole arbitration of some other person appointed by the Executive Director, willing to act as such arbitrator.

The cases referred to arbitration shall be other than those for which the decision of the Acceptance officer, or Engineer-in-charge as the case may be is expressed in the contract to be final and conclusive. There will be no objection if the arbitrator so appointed is an employee of BHEL and that he had to deal with the matters to which the contract relates and that in the course of his duties as such he had expressed views on all or any of the matters in dispute or difference.

The arbitrator to whom the matter is originally referred being transferred or vacating his office or being unable to act for any reason, such Executive Director as aforesaid at the time of such transfer, vacation of office or inability to act shall appoint another person to act as arbitrator in accordance with the terms of contract. Such person shall be entitled to proceed with the reference from the stage at which it was left by his predecessor.

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

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

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

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

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

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

The venue of arbitration shall be such places as may be fixed by the arbitrator in his sole discretion. The award of the arbitrator shall be a final conclusive and binding on all the parties to this contract.

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

SCOPE OF WORK AND SPECIAL CONDITIONS

1. Limits of error testing of 0.2s Class accuracy Energy meters with ABT features.
 - a. Balanced / Unbalanced loads
 - b. Import and Export modes
 - c. Active and reactive Energy
 - d. Standard frequency (50Hz)
2. Accuracy test - Limits of Current error & Phase displacement of 33 KV Current transformer (CT).
3. Accuracy test - Limits of Voltage error & Phase displacement of 33 KV Potential transformer (PT).

Special conditions:

1. All the above works shall be quoted by all the bidders. Bidders quoted with partial scope will not be considered for evaluation and their offer will be rejected.
2. Energy meters shall be tested at NABL accredited Lab only.
3. Transportation of energy meters to lab and back shall be in the scope of BHEL.
4. APTRANSCO / BHEL authorised engineer shall witness the whole testing procedure and sequence.
5. Transportation charges for the CT & PT testing equipment shall not be paid separately and shall be included in the testing charges of CT & PT for the respective sites.

RATE SCHEDULE

1. The tenderer is expected to fill the rate schedules both in figures and words after satisfying all the terms and conditions of the tender specification. The scope of work and responsibility of the contractor as mentioned under this specification shall be covered within the quoted rates.
2. The tenderers shall quote rates in English Language and International numerals. In case of any difference in the rates quoted in figures and in words, the lower of the two rates will be taken as the tenderer's rate.
3. All entries in the tender either shall be typed or be written in ink and over writings are not permitted. All cancellations and insertions shall be duly attested by the tenderer.
4. For the purpose of evaluation of quotes against this tender the overall / aggregate amount quoted for the total scope of work shall be taken into account.
5. The tenderers are advised to assess the correct distances, availability of work force, transportation facilities and the prevailing site conditions by visiting the site before submitting the quotation. BHEL shall not be responsible in any way for lack of contractor's knowledge on the same and no claim will be entertained later on this account.
6. The tenderer has to follow all the safety regulations prevailing in the site. The contractor should take note of these situations. No extra claim on this account shall be entertained.
7. No deviation to the conditions stipulated in the tender will normally be accepted. However, in case the tenderer desires to take any deviation, the same shall be clearly brought out in the form of statement of deviation giving description of deviation, reference clause and monetary implication of the condition in case of withdrawal.

RATE SCHEDULE

Sl. no	Description of Work	Unit	Qty	% weightage of each item w.r.to Total amount (excluding GST)
01	Limits of error testing of 0.2s Class accuracy Energy meters with ABT features. e. Balanced / Unbalanced loads f. Import and Export modes g. Active and reactive Energy h. Standard frequency (50Hz)	No	09	33.04%
	At Kadavakallu Wind farm			
02	Accuracy test - Limits of Current error & Phase displacement of 33 KV Current transformer (CT).	No	06	11.16%
03	Accuracy test - Limits of Voltage error & Phase displacement of 33 KV Potential transformer (PT).	No	06	11.16%
	At Ramagiri Wind farm			
04	Accuracy test - Limits of Current error & Phase displacement of 33 KV Current transformer (CT).	No	12	22.32%
05	Accuracy test - Limits of Voltage error & Phase displacement of 33 KV Potential transformer (PT).	No	12	22.32%
	Total Weightage in %			100
LUMP SUM AMOUNT (Excluding GST) TO BE QUOTED BY THE BIDDER Rs.				
(Total Lump sum Amount (excluding GST) for in words: ----- ----- ----- only.)				

Note : This page alone should be submitted in a separate sealed cover superscribing "Price Bid"

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Note:

1. Energy meters will be made available by BHEL at the identified NABL accredited laboratory notified by Vendor.
2. The CTs & PTs are available at the respective sites for carrying out the accuracy test by Vendor.
3. Individual item rates for the above 5 schedules will be arrived based on the lump sum amount quoted by the bidder & % percentage weightage indicated against each schedule. This amount shall be rounded off to the Rupee.
4. **Applicable/Quoted GST amount towards Sl.nos. 1 to 5 will be extra & same will be taken into account while evaluating total cost to BHEL.**
5. Any other entry elsewhere (individual item rate, if any) in the price bid by the bidder shall be treated as Null and Void.

ANNEXURE A

1. Permanent Account Number.
2. GST number (As applicable to the location)

Note : Copy of above document shall be submitted.

ANNEXURE - B

CHECKLIST

Note: Tenderer is requested to fill in all the details and no column should be left blank.

1. Name and address of the tenderer
(With phone, fax nos. and e-mail address) :
2. Name & designation of the official of the tenderer
to whom all the references shall be made :
3. Tenderer's proposal No. & date. :
4. Validity of offer/rates quoted for three months
from the date of opening of tender : Yes/No
5. Is Annexure - C enclosed? : Yes/No
6. Is Annexure - A enclosed? : Yes/No
7. Copy of power of attorney enclosed? If applicable : Yes/No
8. Details about type of the firm enclosed? : Yes/No
9. Declaration sheet enclosed? : Yes/No

Date:

Signature of tenderer with seal

ANNEXURE - C

DETAILS OF PREVIOUS EXPERIENCE / SIMILAR WORKS IN PROGRESS

Sl.No	Agency by whom awarded	Location of project	Scope of work	Starting date of the contract	Contract Value	Completion date of the contract

List of Consortium Bank			
	Nationalised Bank		Nationalised Bank
1	Allahabad bank	19	Vijaya Bank
2	Andhra bank		Public Sector Banks
3	Bank of Baroda	20	IDBI
4	Canara Bank		Foreign bank
5	Corporation bank	21	CITI Bank N.A
6	Central bank	22	Deutsche Bank AG
7	Indian Bank	23	The Hongkong and Shanghai Banking Corporation Limited
8	Indian Oversea Bank	24	Standard Chartered Bank
9	Oriental bank of Commerce	25	The Royal Bank of Scotland N.V.
10	Punjab National Bank	26	J P Morgan
11	Punjab & Sindh Bank		Private bank
12	State Bank of India	27	Axis Bank
13	State Bank of Hyderabad	28	The Federal Bank Limited
14	Syndicate Bank	29	HDFC
15	State Bank of Travancore	30	Kotak Mahindra Bank
16	UCO Bank	31	ICICI
17	Union Bank of India	32	Indusind Bank
18	United Bank of India	33	Yes Bank

GST :

Registration & GST Rate

1. Bidder should indicate GSTIN No. (Copy of GST registration to be enclosed) and PAN No. (copy of PAN to be enclosed).
2. Tender will be considered/ accepted, if & only if the vendor has a valid GST Registration No.
3. Central Tax/ State Tax/ Integrated Tax/ Union Territory tax to be quoted as extra in %.
4. Bidders to ensure correct applicability of Central Tax/ State Tax/ Integrated Tax/ Union Territory tax based on the Inter / Intra state movement Supply of goods and provision services or both.

Invoicing & Payment

5. The Tax Invoice for supply of Goods & Services should be raised as per the provision of GST Act & Rules and must compulsorily mention the following :-
 - a. BHEL- VISAKHAPATNAM GSTIN: 37AAACB4146P7Z8
 - b. HSN Code or Service Accounting Code for supply of goods or services.
 - c. Name & address of supplier
 - d. GSTIN of Supplier
 - e. Consecutive Serial Number & date of issue
 - f. Description of goods or services
 - g. Total value of supply of goods or services
 - h. Taxable value of supply of goods or services
 - i. Tax Rate - Central Tax & State Tax or Integrated Tax, Cess
 - j. Amount of Tax charged
 - k. Place of supply/ Service Rendered
 - l. Address of delivery if different from place of supply
 - m. Signature of authorized signatory
6. Reimbursement of GST to the vendor is contingent upon complying with the following condition by the service provider:-
 - i. Uploading the onward GST Return (**GSTR-1**) in GSTN Network portal within the statutory time period.
 - ii. Discharging the GST tax liability to the Government.
 - iii. Submission of Tax Invoice to BHEL.
 - iv. Submission of proof of payment of GST to BHEL.
 - v. Availment of Input Tax Credit by BHEL.

Input Tax Credit

7. In case GST credit is delayed/ denied to BHEL, due to non/delayed receipt of goods and/or services and/or tax invoice or expiry of timeline prescribed in GST Law for availing such ITC, or any other reason not attributable to BHEL, GST amount shall be recoverable from Vendor along with interest & penalty levied/ leviable.
8. In case vendor delays declaring such invoice in his return and GST credit availed by BHEL is denied or reversed subsequently as per GST law, GST amount paid by BHEL towards such ITC reversal as per GST law shall be recoverable from vendor/contractor along with interest & penalty levied/ leviable on BHEL.
9. In case of discrepancy in the data uploaded by supplier in the GSTN portal or in case of any incomplete work/service, then BHEL will not be able to avail the tax credit and will notify the supplier of the same. Supplier has to rectify the data discrepancy in the GSTN portal or issue credit note (details to be uploaded in GSTN portal).
10. For any such delay in availing of tax credit for reasons attributable to vendor (as mentioned above), interest as per the GST Act & Rules, along with penalty, if any will be deducted for the delayed period i.e. from the month of receipt till the month tax credit is availed, from the running bills.

Penalty for Non-compliance of GST Act

11. Penalty amount so determined along with GST if applicable thereon shall be recovered from the contractor.

Other Provison

12. Any reduction in rate of Tax on any supply of goods or services or the benefit of input tax credit shall be passed on to the recipient by way of commensurate reduction in prices.
13. The agency should quote the applicable taxes and duties in the technical bid (part-A) as well as in price bid (part-B).
14. All the terms & conditions of the contract with respect to Taxes & Duties are subject to the new taxation laws introduced from time to time (e.g., GST). The terms & conditions will be modified in accordance with the provisions of new laws (e.g., GST).
15. The Prices quoted above must be inclusive of all taxes and duties and exclusive of GST, which will be payable extra as per applicable rules and subject to Submission of documentary evidence.

CERIFICATE OF NO DEVIATION

I / We of M/s

hereby certify that there is no deviation from the tender conditions either technical or commercial and I am /We are agreeing to all the terms and conditions mentioned in the Tender Specification.

Date:

Signature of the tenderer.



ACCEPTANCE FOR ELECTRONIC FUND TRANSFER / RTGS TRANSFER

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

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.