

ANNEXURE TO CONDITIONS OF CONTRACT FOR ETC WORKS

The following terms and conditions shall form a part of the tender document. If any discrepancies found between below mentioned clauses and clauses in the Conditions of Contract for Erection Works, DOC. NO. – TB-ETC-GCC,REV.-02, dated 20th JUNE, 2005, the clauses mentioned in this annexure shall prevail.

1. Condition of Contract for Erection works (DOC. NO. – TB-ETC-GCC, REV.-02, 20th June, 2005):

A. Clause No. C.2.0 “TERMS OF PAYMENTS” stands deleted. Now this clause shall be read as below:

A.1 (For ETC works of 220kV switchyard- Annexure-I)

- 1.1 No Mobilization Advance shall be paid.
- 1.2 20% of the contract item price on the monthly progressive bills on pro rata basis for receipt, material including arranging crane for unloading, maintaining proper records of receipt & storage in Field Quality Plans (FQPs) and as certified by BHEL Engineer. In case of power transformer, 10% amount shall be paid after unloading and 10% after dragging main tank in position on foundation.
- 1.3 50% of the contract item price on the monthly progressive bills on pro rata basis after arranging necessary calibrated tools/tackles required for erection, submitting calibration reports, qualification/experience certificates of welder/Electrician/other staff, levelling, alignment, tightening and completion of erection including maintaining proper records of installation in FQPs and as certified by BHEL, Engineer.
- 1.4 10% of the contract item price on the monthly progressive bills on pro rata basis on arranging calibrated testing equipment, submission of calibration reports, testing of equipment including maintaining proper records of testing in FQPs and as certified by BHEL, Engineer.
- 1.5 10% of the contract item price after completion of satisfactory commissioning and submission of complete records of erection/testing/commissioning /charging protocol as per FQPs for the complete sub-station. If the contract is for more than one sub-station, then the same will be released after successful commissioning of each sub-station. If for any reason, the commissioning is delayed for reasons beyond the control of the contractor, in such case this payment will be released against commissioning certificate issued by the customer.
- 1.6 Last 10% of the contract item price after all test reports as per contract are jointly witnessed and signed by BHEL/customer, “As Built” changes are incorporated in relevant drawings, material reconciliation and substation is handed over to the Owner / Customer. If the contract is for more than one sub-station, then the same will be released after successful handing over of each sub-station. If for any reason, the handing over is delayed for reasons beyond the control of the contractor, in such case this payment will be released against commissioning certificate issued by the BHEL / customer and against submission of final bill of individual substation.
- 1.7 The contractor shall furnish within 15 days after LOI, a detailed bar-chart indicating time schedule for the erection, testing, pre-commissioning and commissioning so as to achieve the contractual planned date as agreed.

A.2 (For Unloading and storage of 400kV switchyard materials- Annexure-II)

- 1.1 No Mobilization Advance shall be paid.
- 1.2 75% of the contract item price on the monthly progressive bills on pro rata basis for receipt, material including arranging crane for unloading, maintaining proper records of receipt & storage in Field Quality Plans (FQPs) and as certified by BHEL Engineer.
- 1.3 25% of the contract item price will be released after handing over of materials/ equipment to the contractor appointed for ETC works of 400 kV switchyard package. Note: In case the contractor completes all activities related 220 kV ETC works (Covered under annexure-I of this package) before mobilization of contractor for 400 kV switchyard package, BHEL may consider to release the balance payment after written instruction of site in-charge.

B. Clause No. C.17.0 “Over-run Charges” stands deleted. Now this clause shall be read as below.

Over-run compensation- If the contract is extended beyond the contract period (including grace period) for any reason (including due to extra work/additional quantity) other than those attributable to the contractor or force majeure conditions, the contractor will be compensated by payment of over-run charges at the rate of 0.2 percent (point two percent) of the executed contract value per month after the expiry of grace period. Executed value as on last day of respective month(s) will be taken for purpose of calculation of overrun compensation.

The over run compensation will be payable for the eligible period of time extension on account of reasons attributable to BHEL only. No over run will be payable for the extension on account of reasons attributable to contractor and/or force majeure conditions.

Part of Extension attributable to the contractor, if any, in total contract extension shall be exhausted first i.e. immediately after end of grace period. This shall be followed by Extension on account of force majeure conditions, if any and lastly on account of BHEL.

The compensation will be payable for the extended eligible period in months and days as applicable.

Any compensation paid to the contractor against over run charges during the eligible extended period of the project will be recovered from the contractor or any payment on this account payable to the contractor will be cancelled if further extension is required due to the reasons attributable to the contractor or situation of risk & cost arises due to failure of the contractor to complete the work.

If the delay is attributable to the contractor LD will be imposed as per the provision in the contract.

Total Over Run Compensation shall be limited to 10% of the executed contract value as certified in Final Bill. For this purpose executed contract value excludes PVC, ORC, Supplementary/Additional Items and Extra Works done.

Grace period- The grace period will be defined in the Tender Document based on the calculation as one month for every six month (or part thereof) of the contract period. The prices quoted by the contractor will remain firm till the contract period plus the grace period including extended period if any.

C. Clause No. B.16.3 shall be read in conjunction with the following

Extra works - Extra works that arise on account of contractor's fault will have to be carried out by the contractor free of cost including the supply of consumables etc.

After eligibility of extra works is established and finally accepted by BHEL Engineer/Designer, payment will be decided on the following rates

Man-day rate for eligible extra works:

Single man-day rate (for Skilled manpower & un-skilled manpower) for carrying out rework/repairs/rectification/fabrication and other such works for a man-day of 8 hours as may arise during the course of erection will be limited to minimum wages of skilled/un-skilled manpower prevailing at the time of execution of the extra work as notified by the state Government. Contractor has to submit notification published by the concerned state Govt. regarding minimum wage applicable for the period of execution of the extra work.

The above man day rate includes overtime if any, other site expenses and incidentals, consumables, tools and tackles etc.

As mentioned above, no payment will be made if an item of work lasts less than eight man hours.

- D. Over all price variation-** The individual quantity can vary to any extent or may be deleted for which no compensation will be payable to the contractor and the rates will remain firm. Also the rate of each item remains firm as long as the variation in the total value of work executed under the contract including extra items if any remains within plus/minus 30 percent of the contract value. In case the actual value of executed work including extra work on completion of work becomes less than 70% of the basic/original contract value than the following method shall be adopted.

The actual executed value shall be raised by 7 % (For arriving at the final payment against work executed) subject to the condition that total value of work executed plus increase by 7% as above shall be limited to 70% of the basic/original contract value. The rate quoted shall be firm irrespective of any upward variation in the contract price.

E. Clause No. C.30.0 "INCOME TAX/SALES TAX/WORKS TAX/VAT" stands deleted. Now this clause shall be read as below.

1. TDS under Income Tax, etc. if any, shall be deducted at prevailing rates on Gross Value of invoice from the running bills unless Exemption certificate from the appropriate Authority/Authorities is furnished.
2. All taxes (Except service Tax including Cess/surcharge etc on service tax as applicable) duties, charges, royalties, duties etc. any State or Central Levy and other taxes for materials for execution of the contract shall be borne by the contractor and shall not be payable extra. Any increase of the same at any stage during execution of the contract shall have to be borne by the contractor. Quoted price of the bidder shall be inclusive of all such requirements.
3. Contractors have to make their own arrangement at their cost for completing the formalities , if required, with state Vat Authorities, for bringing their material, plant & machinery at site for the execution of contract, road permit / way bill, if required shall be arranged by the contractor and BHEL will not supply any road permit / way bill for this purpose.

4. Service tax: Contractor shall obtain prior approval of BHEL for adopting the scheme for payment of service tax for this contract before the first bill is raised by the contractor. BHEL reserves the right to disagree with the scheme proposed by the contractor. The decision of BHEL shall be final and the contractor shall be bound to adopt the scheme of service tax as finalized by BHEL.

Service Tax (including Cess/surcharge etc on service tax as may be applicable) as legally leviable & payable by the contractor under the provisions of applicable law/ act, shall be paid by BHEL extra as per provision of applicable law. The contractor must be duly registered service provider under service tax law. The invoice shall be a Tax invoice under service tax law and it should clearly depict following (i) the service tax registration number of the contractor (ii) the amount of service tax (iii) the rate of service tax (iv) any other requirement specified by law.

BHEL will not be held to be responsible for any non-compliance of the contractor in respect of various service tax rules, being framed from time to time.

Contractor will be required to provide all necessary documents / certificates as may be necessary for availment of input credit by BHEL.

5. Tender rates are inclusive of all taxes, duties levies etc except service tax. Any increase by the government in any of taxes except service tax shall be borne by contractor. Service tax as per Clause No. E (4) above will be paid extra as per Contract. However, regarding newly introduced taxes (i.e. taxes introduced by government after tender opening date) reimbursement will be made subject to following

(a) if new tax introduced by Central Govt. /state Govt./ /Municipality becomes directly applicable on items specified in Bill of Quantities and as per the scheme announced by the government and new tax is neither in lieu of substitution nor in lieu of abolition, reduction of any of present taxes but is altogether a new tax, full reimbursement will be made provided it becomes directly applicable on items specified in BOQ.

(b) If new tax introduced by Central /state Govt. becomes directly applicable on items specified in Bill of Quantities but is in substitution /abolition /reduction of any present taxes other than service tax, no reimbursement will be made to that effect.

(c) If new tax introduced by Central /state Govt becomes directly applicable on items specified in Bill of Quantities but EITHER is in substitution /abolition of service tax OR is in substitution /abolition of service tax as well as any or all of present taxes, reimbursement will be made only to the extent service tax rate, which the contractor is entitled as per contract on the date immediately prior to date on which rate of new tax announced by Government becomes applicable/effective. New tax shall be paid at actual restricted to service tax rate which the contractor is entitled on the date immediately prior to date on which rate of new tax announced by the Govt. becomes applicable/effective, will have to be borne by contractor. If required, unit rates specified in BOQ may have to be appropriately adjusted for the work/bills pertaining to period after new tax becomes applicable.

It is further clarified in any of above cases, no reimbursement of any new tax shall be considered unless new tax becomes directly leviable on items specified in BOQ.

F. Clause No. A.17.0 shall be read in conjunction with the following

Conditions for acceptance of bank guarantees

Contractors are advised to obtain Bank Guarantee preferably from any of the following BHEL consortium banks

Sl. No.	Nationalized Bank		Nationalized 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 of India	22	Deutsche Bank AG
7	Indian Bank	23	The Hongkong and Shanghai Banking Corporation Limited
8	Indian Overseas Bank	24	Standard Chartered Bank
9	Oriental bank of Commerce	25	J P Morgan
10	Punjab National Bank		
11	Punjab & Sindh Bank		Private bank
12	State Bank of India	26	Axis Bank
13	State Bank of Hyderabad	27	The Federal Bank Limited
14	Syndicate Bank	28	HDFC
15	State Bank of Travancore	29	Kotak Mahindra Bank
16	UCO Bank	30	ICICI
17	Union Bank of India	31	Indusind Bank
18	United Bank of India	32	Yes Bank

Banks guarantees from Banks outside BHEL's consortium shall be as below:

The Bank Guarantees of all Public sector banks can be accepted (in addition to consortium banks)

The Bank Guarantees of Co-operative banks shall not be accepted.

Bank Guarantees of other than consortium bank and public sector bank can be accepted subject to an overall exposure limit (at New Delhi) of Rs. 10 crores for banks with networth of more than Rs. 500 crores as on last balance sheet date and Rs 5 crores for banks with net worth between Rs. 350 to Rs 500 crores (A certificate and copy of latest Balance Sheet to be given by the Bank at the time of submission of Bank Guarantees).

In case of private sector banks a clause to be incorporated in the text of Bank Guarantee that it can be enforceable by being presented at any branch of the bank.

In case of foreign vendors the bank guarantees issued by foreign banks may be confirmed by our consortium bank in India.

In case of Bank Guarantees given by Non-Consortium banks (Private sector or Public sector), the Bank Guarantees are to be enforceable in New Delhi or the town/ city in which the sector/ project is located.

G. DELAY AND EXTENSION OF TIME:

If, in the opinion of the Engineer, the work is delayed

- i) by reason of abnormally bad weather, or
- ii) by reason of serious loss or damage by fire, or
- iii) by reason of civil commotion, local combination of workmen, strike or lockout, affecting any of the trades employed on the work, or
- iv) by delay on the part of the agency or tradesman engaged by the BHEL in executing work not forming part of the contract, or
- v) By reason of any other cause which in the absolute discretion of the Engineer is beyond the contractor's control, then in any such case, the Engineer (or higher authority) may make fair and reasonable extension in the completion dates of the individual items of work of the contract as whole. Such extension which will be communicated to the contractor by the Engineer in writing shall be final and binding on the contractor. No other claim in this respect for compensation, idle labour or otherwise howsoever is admissible. Upon the happening of any such event causing delay the contractor shall immediately give notice thereof in writing to the Engineer but shall nevertheless use constantly his best endeavour to prevent or make good the delay and shall do all that may reasonably be required to the satisfaction of the Engineer to proceed with the work.
- vi) In case of delay in completion of work BHEL reserve the right to grant time extension under the following options depending upon the performance of the vendor:
 - a. Time extension without levy of LD in case it is found that delay is not attributable to the vendor
 - b. Time extension with deduction of applicable LD in line with Liquidity Damage clause if the delay is solely attributable to the vendor.
 - c. In case facts of delay is not settled, BHEL reserve the right to grant provisional time extension for delay in completion of total work or part thereof and running/ interim payments to the vendor will be released without deduction of LD subject to submission of additional Bank guarantee equivalent to maximum LD amount valid till completion of work under their scope and grant of final time extension.

During provisional time extension period ORC/ PVC shall not be payable to the contractor. The Final Delay analysis shall be prepared on completion of the work. In case of delay is not attributable to contractor as per final delay analysis the ORC/ PVC shall be released along with the final bill without any interest charges attributable to BHEL.

In case of delay attributable to contractor, LD shall be deducted for that period in line with clause "Compensation/ LD/ Penalty for delay in execution" of conditions of contract and balance ORC/ PVC (if any) shall be released along with the final bill without any interest charges attributable to BHEL.

PVC/ ORC shall be governed by respective clauses in the NIT.

H. The Clause No. B.15.0 “Arbitration” of Conditions of contract for ETC works stands deleted. Now the modified clause shall be read as below:

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

A party wishing to commence arbitration proceeding shall invoke Arbitration Clause by giving 60 days notice to the other party. The notice invoking arbitration shall specify all the points of disputes with details of the amount claimed to be referred to arbitration at the time of invocation of arbitration and not thereafter.

There will be no objection if the arbitrator so appointed is an employee of BHEL and he had to deal with the matters to which the contract relates, in the course of his duties. The arbitrator to whom the matter is originally referred being transferred or vacating his office or being unable to act for any reason such Head TBG as aforesaid at the time of such transfer vacation of office or inability to act shall appoint (see note) another person to act as arbitrator in accordance with the terms of the contract such person shall be entitled to proceed with the reference from the stage at which it was left by his predecessor. It is also a term of this contract that no person other than a person appointed by such Head TBG as aforesaid should act as arbitrator and if for any reason that is not possible the matter is not to be referred to arbitration at all, in all cases where the amount of the claim dispute is Rs. 50,000/- (Rupees fifty thousand) and above the arbitrator shall give reasons for the award.

The provisions of Indian Arbitration and Conciliation Act 1996 or any statutory modification or re-enactment thereof and the rules made thereunder and the time being in force shall apply to the arbitration proceeding under this clause.

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

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

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

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

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

The Venue of arbitration shall be at New Delhi.

The award of the arbitrator shall be final, conclusive and binding all parties to this contract, subject to the provisions of the Arbitration and Conciliation Act, 1996.

Laws governing the Contract:

The contract shall be governed by the Indians Laws for the time being in force.

NOTE:-The Authority appointing the arbitrator should not be lower in rank than the Authority accepting the Agreement.

- ii) In case of Contract with Public Sector Enterprise (PSE) or a Government Department through Permanent Machinery of Arbitrators (PMA) in the department of Public Enterprises, the following shall be applicable:

In the event of any dispute or difference relating to the interpretation and application of the provisions of the Contract, such dispute or difference shall be referred to by either party to the arbitration of one of the arbitrators in the department of public enterprises. The award of the arbitrator shall be binding upon the parties to the dispute, provided, however, any party aggrieved by such award may make further reference for setting aside or revision of the award to the Law Secretary, Department of Legal Affairs, Ministry of Law and Justice, Government of India. Upon such reference the dispute shall be decided by the Law Secretary or the Special Secretary or Additional Secretary when so authorized by the Law Secretary, whose decision shall bind the parties hereto finally and conclusively.

- iii) The cost of arbitration shall be equally by the parties.
- iv) Neither party shall be entitled for any pre-reference or pendent-lite interest on its claims and any claim for such interest made by any party shall be void.

I. FACILITIES PROVIDED TO MSEs

- i) Following facilities shall be provided to MSEs
 - a) Exemption from submission of EMD
- ii) "MSE suppliers can avail the intended benefits only if they submit along with the offer, attested copies of either EM II certificate having deemed validity (five years from the date of issue of acknowledgement in EM II) or valid NSIC certificate or EM II certificate along with attested copy of a CA certificate (Format enclosed at Annexure -1 where deemed validity of EM II certificate of five years has expired) applicable for the relevant financial year (latest audited). Date to be reckoned for determining the deemed validity will be the date of bid opening (Part 1 in case of two part bid). Non submission of such documents will lead to consideration of their bid at par with other bidders. No benefit shall be applicable for this enquiry if any deficiency in the above required documents are not submitted before price bid opening. If the tender is to be submitted through e-procurement portal, then the above required documents are to be uploaded on the portal. Documents should be notarized or attested by a Gazetted officer.

All other terms and conditions of tender shall remain unchanged.

Certificate by Chartered Accountant on letter head

This is to Certify that M/S
(hereinafter referred to as 'company') having its registered office at
is registered under MSMED Act 2006, (Entrepreneur
Memorandum No (Part-II) dtd:.....,
Category: (Micro/Small)). (Copy enclosed).

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

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

(Strike off whichever is not applicable)

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

Or

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

Date:



(Signature)

Name -

Membership number -

Seal of Chartered Accountant