

Pre-Qualifying Criteria

Date: 29/12/2020

NIT No: ELX/GPX/20/04

Technical PQC

- Contractor shall have the experience of Maintenance/ Installation/ Testing & Commissioning of HT 11 kV or above electrical system, and contractor shall submit at least one copy of work order or purchase order of executed work in last 7 years ending last day of month previous to the one in which enquiry is invited.
- Contractor shall submit copy of Work order and Work completion certificate/performance certificate

Financial PQC

- Average annual financial turnover during last 3 years ending 31st march of the previous financial year, should be at least Rs 4.56 Lakh
 - Experience of having successfully completed similar works during last 7 years ending last day of month previous to the one in which applications are invited should be the either of the followings:
 - Three similar completed works costing not less than the amount Rs 6.09 Lakh/-
- OR
- Two similar completed works costing not less than the amount Rs 7.61 Lakh/-
- OR
- One similar completed works costing not less than the amount Rs 12.17 Lakh/-
- Definition of “similar work” should be as per the Technical PQC.
 - Contractor shall submit copy of Profit & Loss account and Balance Sheet as proof of Avg. Annual Turnover

(C.K.Jain)
Dy.Manager (ELX)



Bharat Heavy Electrical Limited Bhopal



OUR REF : ELX/GPX/20/04

DATE : 29-12-2020

NIT No. ELX/GPX/20/04

Dear Sir,

Sub:- Preventive & Breakdown maintenance of electrical equipment installed at various electrical substations

Sealed Tender is invited for "Preventive & Breakdown maintenance of electrical equipment installed at various electrical substations", as per particulars of the tender given below: -

- 1.1 Last date of submission of tender : 22/01/2021 upto 11.00 AM
 - 1.2 Tender opening date and time : 22/01/2021 at 2.00 PM
 - 1.3 Contract Period : **One Year**
 - 1.4 PVC/ORC : Not Applicable
-
1. Scope of work and special conditions are given in Annexure-I, General Terms & Conditions in Annexure-II and Instructions to Contractor for statutory compliance for Works Contract in Annexure III & IV, General but obligatory instructions in Annexure-V, BHEL's terms and condition for HSE norms in Annexure-VI, GST Terms in annexure-VII and Tools in annexure-VIII.
 2. **Eligibility criteria/ qualifying requirement: -**
 - A. Only those contractors meeting the PQC criteria of BHEL Bhopal are eligible to apply. However, Startup and/or MSME contractors shall be relaxed & exempted from PQC criteria (prior experience & prior turnover subject to meeting of quality & technical specifications) of BHEL Bhopal.
 - B. Contractors having valid "A" Class Electrical Contractor License will be considered. "A" class license under renewable process shall also be considered.
 - C. The offer of contractors not meeting clauses 3.A & 3.B will not be considered and will be rejected.
 3. **Tender cost:** Tender cost of **Rs. 500/- (Rupees Five Hundred Only)** plus GST extra on tender fee shall be deposited through electronic fund transfer mode/online. It can also be deposited through SBI (SB collect). Proof of tender cost deposit is to be submitted along with tender. Tender received without remittance of tender cost will not be considered further and will be rejected.
 4. **Earnest Money Deposit(EMD):**
 - I.EMD amount shall be **Rs. 28,838/- (Rupees Twenty-Eight Thousand Eight Hundred Thirty-Eight Only)**
 - II.EMD shall be deposited through electronic fund transfer mode/online mode, which can also be deposited by SBI (SB collect). EMD is to be deposited before tender opening.
 - III. EMD can also be accepted in the form of Banker's cheque/ Pay order/ Demand draft, in favour of BHEL (along with offer)
 - IV.EMD can also be accepted in the form of FDR issued by Scheduled Banks/ Public Financial Institutions as defined in the Companies Act (FDR should be in the name of the Contractor, a/c BHEL)
 - V. EMD amount in excess of ₹ 2 lakh (instead of ₹ 20 lakh in vogue Works Policy) may also be accepted in the form of BG.
 - VI. EMD given by all unsuccessful tenderers shall be refunded normally within fifteen days of acceptance of award of work by the successful tenderer (EMD shall be refunded only after getting EMD refund claim format of BHEL duly filled and signed by the contractor/bidder). EMD shall not carry any interest.

- VII. Tender received without remittance of EMD will not be considered further and will be rejected.
- VIII. The tenderer may also deposit One time EMD value for BHEL Bhopal (for exemption from payment of EMD with each such tender in that unit) is Rupees Five Lakhs. The proof of deposition of one time EMD is to be submitted by them along with the tender documents.
- IX. EMD by the Tenderer will be forfeited if: -
- a) After opening the tender and within the offer validity period, the tenderer revokes his tender or makes any modification in his tender which is not acceptable to BHEL.
 - b) The Contractor fails to deposit the required Security deposit or commence the work within the period as per LOI/ Contract
5. MSME will get 100 % exemption in deposition of **Tender Cost & EMD**. However, exemption shall be given only as per prevailing guidelines issued by GOI for MSME registered in Service Category.
6. The BHEL, Bhopal does not bind themselves to accept the lowest or any tender or to give reason for their decision.
7. Tenderer should submit all the documents as mentioned in **DATA CHECK LIST** along with offer. Offer received without the documents are likely to be rejected.
8. Tenderer have to submit their offer in **Two Bid** (Technical bid & Price bid). Technical & Price bid should be submitted in two different envelope separately and both the envelope should be kept in one envelop. On all envelopes, Tender's name, NIT no. and date of Tender opening must be mentioned.
9. In case of any terms and conditions are not acceptable to the tenderer, same should be clearly stated in the tender.
10. Tender should be valid for a period of 90 days from the date of opening.
11. Tenderer is requested to submit their lowest tender subject to BHEL's terms and conditions for the above work, so as to reach the Tender Room of Tender Room at Admn. Bldg. Ground Floor, BHEL, Piplani, Bhopal 462022 on or before the due date by 11.00 AM.
12. All tender papers duly filled in and signed by the tenderer must be returned with the tender, as proof of the acceptance of the conditions
13. Rates shall be quoted clearly mentioning the GST also.
14. If rates quoted by party is less than the minimum wages of skilled and semi-skilled labor as declared by CLC (ref Schedule-B) their offer shall be rejected
15. All schedule-A items are interrelated and L1 will be decided on overall price, and contract shall be awarded to single party only.
16. The Tenderers are required to quote for the complete scope of work with the lowest possible rate. The Tenderers quoting for part of the work or incomplete in any respect are likely to be rejected.
17. BHEL reserves the right to accept or reject any of the bid / all bids with or without deviation or cancel / withdraw the invitation for bid without assigning any reason whatsoever and in such case no bidder shall have any claim arising out of such action by BHEL

Thanking you.
Yours faithfully,
for BHEL,BHOPAL

(C.K.Jain)
Dy.Manager.(ELX)
Encl:- Annexures I, II, III, IV , V, VI, VII,VIII, Schedule A & B.

SCOPE OF WORK & SPECIAL CONDITIONS

Name of work : Preventive & breakdown maintenance of electrical equipment installed in various electrical substation around the factory.

Preventive & breakdown maintenance are to be carried out in 132 kV switchyard, 11 kV Switchyard and all the 11kV/415V sub stations in the factory as per requirement and as per schedule given by the engineer in charge.

Scope of work is mentioned below.

1. Preventive and breakdown maintenance of 11 kV Circuit breakers (OCB, VM-12 & BVM type breaker), as required

- 1.1 Replacement of oil in OCB as per need (including transportation of oil drum from store to substation)
- 1.2 General cleaning of circuit breakers.
- 1.3 Checking of vacuum bottles of vacuum circuit breakers.
- 1.4 Lubrication/greasing of mechanical parts.
- 1.5 Visual checks of moving & fixed contact for pitting and irregular surfaces.
- 1.6 Checking, replacement, setting and alignment of breaker contacts (both male & female)
- 1.7 Measuring the Insulation Resistance, Contact Resistance of various components of breakers.
- 1.8 Replacement of spring charging motor/gear box of breakers, if required.
- 1.9 Checking/repairing of closing/tripping mechanism of breakers (including replacement of closing & tripping coil)
- 1.10 Checking/replacement of Indication bulbs (Open, Close etc.), Heater and door locks, if required.
- 1.11 Laying of new control cables for providing AC/DC supply & for Interlocks as per need.
- 1.12 Drilling with Drill Machine in panel frame/ front door/ back door/ Insulation sheet, if required.
- 1.13 Cleaning of dust at 11kV bus bar chamber and top of HT panel as per need.
- 1.14 Replacement of 11 kV bus bars / insulators / barriers of breaker housing, if required.
- 1.15 Checking and maintenance of measuring instruments such as PT, CT, energy meters its monthly reading records etc. as per requirement.
- 1.16 Scope of work includes all other minor works not mentioned above to make the breaker working.

2. Preventive and breakdown maint. of 400 Amps, 11 kV IB4 switches installed in substations

- 2.1 General cleaning of IB4 switches.
- 2.2 Visual checks of moving & fixed contact for pitting and irregular surfaces.
- 2.3 Visual checks of oil.
- 2.4 Manual operation of switch for ON, OFF & Earth Operation.
- 2.5 Checking the Insulation resistance of switches.
- 2.6 Visual check of bushing for cracks.
- 2.7 Replacement of parts i.e. controls, spring, bushing etc if require at the time of breakdown.
- 2.8 Replacement of oil as per need (including transportation of oil drum from store to site).
- 2.9 Scope of work includes all other minor works not mentioned above to make the breaker working.

3. Preventive and breakdown maintenance of 415V ACB

- 3.1 General cleaning of circuit breaker/ Arc chute.
- 3.2 Visual checks of moving & fixed contact for pitting and irregular surfaces.
- 3.3 Checking/setting of operating mechanism of breakers.
- 3.4 Lubrication/greasing of mechanical parts.
- 3.5 Measuring the Insulation Resistance of various components of breakers.
- 3.6 Checking/repairing of closing/tripping mechanism of breakers (including replacement of closing & tripping coil.
- 3.7 Checking of Indication bulbs (Open, Close etc.), Heater, door locks and its replacement if required.
- 3.8 Drilling with Drill Machine in panel frame, front door, back door and insulating sheet if required.
- 3.9 Cleaning of dust at 415V bus bar chamber and top of LT panel as required.

- 3.10 Replacement of 415V bus bars / insulators / barriers of breaker housing, if required.
- 3.11 Scope of work includes all other minor works not mentioned above to make the breaker working.

4. Preventive Maintenance of Distribution Transformer (11kV/415V)

- 4.1. General Cleaning of Oil Type Distribution transformer.
- 4.2. Removing dust from Dry Type Distribution transformer.
- 4.3. Collecting the oil samples from top & bottom of oil type transformer as per schedule.
- 4.4. Visual checks for the color of Silica gel & oil level in breather.
- 4.5. Replacement of Silica gel and/or transformer oil, if required (including transportation of Silica gel and oil drum from store to site).
- 4.6. Checking/Replacement of WTI & OTI instrument.
- 4.7. Measurement of Insulation Resistance value of both HV & LV winding.
- 4.8. Measurement of Insulation Resistance value of both HV & LV cable (from transformer to breaker).
- 4.9. Checking of Interlocks between transformer & 11kV breaker.
- 4.10. Checking of Interlocks between 11kV breaker & 415V breaker.
- 4.11. Shifting of Oil filtration unit and filtration of oil type transformers.
- 4.12. Scope of work includes all other minor works not mentioned above to make the breaker working.

5. Maintenance of lead acid / nickel cadmium batteries of 10/43AH, 30 Volt installed at 11 kV substations, 200AH-110V installed at 132kV switchyard, 11kV electrical control room GPX and 6MW DG plant

- 5.1 Works to be carried out at different substation located at various blocks, 132kV switchyard, 11kV control room, 6MW DG plant, Emergency DG sets and water filter plant.
- 5.2 Maintaining and keeping record of gravity and individual voltage level of each cell of the batteries as per schedule.
- 5.3 Cleaning of each cell of battery bank as per schedule.
- 5.4 Ensuring the healthiness of battery bank (By connecting load across battery bank & checking the discharge current).
- 5.5 Installation of new and replacement of old battery banks, if required
- 5.6 Disposal of outdated batteries to scrap yard (SDX).

6. Maintenance of battery chargers in substation

- 6.1 Battery chargers are installed at various places i.e. 11kV sub-stations, 11kV control room, 132kV switchyard, 6MW DG plant, water filter plant.
- 6.2 Checking of battery charger and taking corrective action for proper functioning. Replacement of battery charger, if required.
- 6.3 Works include all the minor repair work to make battery charger proper functioning, Cleaning of battery charger as per schedule.
- 6.4 Measuring the DC output voltage of battery charger at terminal box of circuit breaker (both HT & LT breakers).

7. Up-Keeping of 11kV substations and 132kV / 11kV switchyard

- 7.1 General area cleaning.
- 7.2 Debris etc. shall be cleaned from the site trenches of 132/11kV and 11kV/415V substation. Trench cover shall be placed in position after work completion.
- 7.3 Up-keeping of 132 kV switchyard and 11 kV control room and 6 MW DG plant.
- 7.4 Up-keeping of 11 kV substations located at various blocks.
- 7.5 Removing Dust from insulating mat.
- 7.6 Trimming of tree branches, uprooting of grass & shrubs at different substations & switchyard area.
- 7.7 General cleaning of transformers, MOCB, PT, CT, lighting arrester, etc. of 132 kV switchyard.
- 7.8 Cleaning of Dry Type Transformers, LT panel & HT panel.
- 7.9 Repair/Replacement of Light fitting, tube lights, fan, switchboard as per need.
- 7.10 Work must be carried out to the satisfaction of engineer-in-charge.

Special Conditions

1. All work shall be carried out as per code of practice and Indian electrical rules.
2. Any safety equipment such as Hand Gloves, helmet & safety belt etc. has to be provided by contractor.
3. For carrying out the maintenance work, minimum tools & tackles shall be as per annexure –VIII.
4. Consumable items like Contact cleaner, Rustoline, Thinner, Cotton waste, LT insulation tapes, HT tapes, Emery paper, welding rods, grinding wheels, hexa blades, ladders, IR tester, HV tester etc. shall be provided by BHEL free of cost.
5. Contractor shall arrange **three no's of skilled worker** and **four no's of semi-skilled workers** having following qualifications
 - Skilled worker: - ITI (electrical) with minimum one year of experience in electrical works, OR At least FIVE Years of work experience in electrical works.
 - Semi-Skilled worker: - Minimum two year of experience in electrical works.
6. **Supervision** of the work will be in scope of contractor; he will depute one Supervisor having following qualifications: -
 - Supervisor: - having minimum diploma in electrical or ITI in electrical trade with minimum 5 years of experience in electrical works.
7. Contractor shall provide the list of authorized person with worker category duly signed by supervisory license holder.
8. Total man-days indicating in schedule 'A' is tentative and may deviate +/- 30 % as per requirement of work. The contractor shall be bound by contract to satisfactorily complete the enhanced quantum of work at his quoted rates.
9. Supervisor deputed for daily work shall be authorized by the supervisory license holder.
10. In case of major breakdown or preventive maintenance activity, the man power may be increased to get the work completed within the time frame.
11. For maintenance of electrical network contractor shall arrange workers/staff who will be reporting to the in-charge of substation maintenance group daily in first shift, or as directed for Sundays & holidays also as per work requirement. In case of urgency / breakdown in substation, contractor has to attend the same in 2nd / 3rd shift also.
12. The contractor shall get approval from Engineer-in-charge before work execution. The decision of Engineer-in-charge regarding satisfactory work shall be final and binding on contractor.
13. Power shut down before start of work and power restoration after completion of work shall be done by BHEL only.
14. Permit shall be taken by contractor's supervisor/authorized person before start of work from BHEL's concerned supervisor / Engineer-in-charge before starting the work.
15. Considering the fact those maintenance activities of 132kV/11kV/415V system involves electrical safety risks & hazards thus BHEL staff may be deployed for guidance and monitoring purpose during the execution of the work on need basis.
16. It must be clearly understood by contractor and duly confirmed that he shall bear full and final risk arising out of working with 132kV/11kV/415V system. No claim shall be made by the contractor for damage to his tools or tackles and any injury, whatsoever, which may occur to any of his workmen during the execution of this work.

17. BHEL reserve the right to recover the cost of any damage done by contractor to BHEL's property during execution of work as it may deem fit without explanation to contractor.
18. Repeated failure to comply with condition as above may lead to termination of contract at the cost and risk of contractor.
19. Any activity which is not mentioned in scope of work shall also be carried out by the contractor, whenever required, to complete the work in all aspect.
20. In addition to above terms and conditions mentioned in Annexure-I, II, III, IV, V, and VI, VII, VIII, IX and other terms and conditions issued from time to time shall also be applicable.
21. All the activities mentioned in Schedule-A are inter-related and hence all the activities shall be done by one contractor only and they will not be awarded to different contractors. L1 will be decided on overall price basis.
22. **Payment terms: -**
 - 22.1 The payment will be made by the **Quarterly and/or Final Bill**.
 - 22.2 Payment shall be made as per actual work carried out as per Schedule-A after submission of invoice to BHEL, duly certified by the engineer in charge and submission of PF, ESI challans & wage sheet by the contractor for the man power deputed during the work. Taxes (if any) shall be paid only when relevant bill/invoice bearing tax registration no. along with the receipt/challan copy of deposition of tax is submitted.
 - 22.3 Payment of running bills shall be made within 60 days (45 days in case of MSMEs) from the date of submission of bills (measurement book) by the contractor, meeting all formalities and duly verified by Engineer In Charge.
 - 22.4 Contractor shall ensure the payment of latest revised statutory minimum wages and additional wages as per BHEL HR CLC for Contract workers, throughout the contract period. No compensation/payment will be made by BHEL against any wage revision during contract period.
 - 22.5 Contractor shall pay wages for government recognized gazette holiday iz. 26th January, 15th August and 2nd October no claim shall be made by contractor to BHEL.
 - 22.6 Any disallowance of tax credit will be recovered with interest from contractors bill if disallowance is attributed to them.
23. Any activity which is not mentioned but required for the execution of above work shall carried out by the contractor.
24. **Penalty:-** Payment to the contractor will be for actual attendance of manpower. In case, contractor fails to deploy required manpower as per agreed terms and conditions penalty shall be imposed and deducted from running/Final bills by Engineer in-charge for following rates GST will be extra:-
 - 24.1 If contractor fails to deploy skilled technician/supervisor or he remains absent for consecutive 7 working days. Rs 1500/- per technician thereafter Rs 200 per day per technician maximum up to 5000 /- per month.
 - 24.2 If contractor fails to deploy Semi-skilled worker or he remains absent for consecutive 7 working days. Rs 1200/- per worker thereafter Rs 180 per day per worker maximum upto Rs 4500 per month.

****NOTE:** This penalty is over and above the deduction from running/final bill for absence of manpower

Signature of Issuing Officer

Signature of Contractor

Date

Date

DATA CHECK LIST

To be fill up and submit all documents mentioned below along with Techno Commercial Bid

1. Name of contractor / Firm :
2. Contrator's / Firm status : Proprietor / Partnership / Pvt. Ltd. / Public Ltd.
3. Contact Person :-
Name :
Designation :
Phone No. :
Mobile No. :
E-mail :
4. 'A' class Electrical Contractor License No :
5. 'A' class Electrical Contractor License Validity date:
6. Name of Electrical Supervisor :
7. Age of Electrical Supervisor :
8. Central Labour license Number :
9. Central Labour license Validity date :
10. IT PAN :
11. GST Number :

Note:

- Those Contractors, who do not have PF code number, may participate in bids and in case L1, they have to get PF code number before deploying contract labor(Ref letter no: AA/HR/LLX dated 02/05/2011).

Signature of Issuing Officer

Signature of Contractor

Date

Date

Schedule -A

Name of Work: Preventive & Breakdown maintenance of electrical equipment installed at various electrical substations

NIT No: ELX/GPX/20/04

Sl.No	Description	Total	Unit	Unit Rate	Total Amount
1	Preventive & Breakdown maintenance of electrical equipment installed at various electrical substations as per scope of work & Special condition mentioned in Annexure-I (four skilled electrician & four semi-skilled electrician)	1248	Skilled Man - Days		
		1248	Semi-Skilled Man - Days		
2	Total offered Price:-				
3	GST				Extra

Total Amount in Figure:

Total Amount in Words:

Note:

1	The quoted rate will remain fixed for the entire period of contract.
2	GST will be paid extra as applicable.
3	Unit rate shall be inclusive of P.F fund, ESI, Uniform shoes, Profit Margin, etc.
4	Price shall be quoted by bidders excluding Bonus. Bonus shall be payable as per Payment of Bonus Act 1965, on actual basis for the contract period on submission of proof of payment with the last bill of the contract and shall be restricted to the amount of Rs 34.07/- per day for skilled worker and Rs 29.65/- per day for semi-skilled worker. Instant arrangement nowhere intends to affix responsibility of payment of bonus on BHEL
5	(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 upto 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.
6	Price bid should be free from correction, overwriting, using corrective fluid etc. Any interlineation, cutting, erasure or overwriting shall be valid only if they are attested under full signature (s) of persons(s) signing the bid else bid shall be liable for rejection.
7	The bidder is not allowed to change price bid after the due date, within the validity period.
8	Discounts/revised offers given after Part-1 bid opening is not acceptable.
9	In case of tie the course of action is as below:-
a	In course of evaluation if more than one bidder happens to occupy L-1 status, then effective L-1 will be decided by soliciting discounts from the respective L-1 bidders.
b	In case if more than one bidder happens to occupy the L-1 status even after soliciting discounts, the L-1 bidder shall be decided by a toss/draw of lots, in the presence of the respective L-1 bidder(s) or their representative(s).
c	Ranking will be done accordingly. BHEL's decision in such situation shall be final & binding.
10	The price bid should be duly sealed and signed.
11	Party has to quote only total amount. The amount of individual items will be distributed as per their weightage.

Seal & Signature of Contractor
Date

BHEL recomanded Minimum wages

Schedule -B

Name of Work: Preventive & Breakdown maintenance of electrical equipment installed at various electrical substations

NIT No: ELX/GPX/20/04

Sl.No	Type of Worker	BHEL recomanded daily wages Effective from 01.10.2020
1	Skilled	Rs. 479.94
2	Semi Skilled	Rs. 458.56
3	Un Skilled	Rs. 434.32

Seal & Signature of Contractor

Date

GENERAL TERMS AND CONDITIONS FOR INVITING TENDERS AND AWARDING CONTRACT

Definitions:-

- a) "Company of Corporation" shall mean Bharat Heavy Electricals Limited having its registered Office at New Delhi and includes a duly authorized representative of the Company / Corporation or any other person empowered in this behalf by the Company / Corporation to discharge all or any of the its, functions.
 - b) "Accepting Authority" shall mean the head of the Maintenance Division or any other person Authorized by him.
 - c) "The Contract" shall mean the notice inviting the tender and acceptance there-of and the formal agreement if any, executed between the Bharat Heavy Electricals Ltd., Bhopal and the Contractor together with the documents referred to there in including these conditions , and any special conditions, specifications, design drawings. All these documents taken together shall be deemed to form one contract and shall be complementary to one another.
 - d) The "Contractor" shall mean the individual or firm or company whether incorporated or not, undertaking the work and shall include legal representatives of such individual or persons composing such firm or company as the firm may be and permitted, assigning of such individual or firm or company.
 - e) The Contract sum shall mean the lump sum for which the tender is accepted, in the case of lump sum contract, and in the case of item rate in the case of the works arrived at after extension of quantities shown in schedule of quantities by the item rates quoted by the tendered for various item.
 - f) A "DAY" shall mean a day of 24 hours from midnight to midnight irrespective of the number of hours worked in that day.
 - g) A week, shall mean seven days without regard to the number of hours worked in any day in the week.
 - h) The "work" shall mean the work to be executed in accordance with the contract or part(s) there of as the case may be and shall include all extra, additional altered or substituted work or temporary and urgent work as required for performance of the contract.
1. Engineer incharge shall mean, the Engineering Officer appointed by the Accepting authority, who shall direct, supervise, and be incharge of the work for purposes of this contract.

SCOPE OF PERFORMANCE:

Contract Documents:

2. The contractor shall be furnished, free of charge, two certified true copies of the contract documents. He shall keep one copy of this documents on the site in good order, and the same shall at all, reasonable times, be available for inspection and use by the Engineer-in-charge his representatives or by other Inspecting Officers.
- 2.1. None of documents shall be used by the contractor for any purpose other than that of this contract.

- 2.2. The contractor shall take necessary steps to ensure that all persons employed on any work in connection with this contract have noticed that Indian Official Secrets Act, 1923 applied to them and shall continue so to apply even after the execution of such work under contract.

3. Work to be carried out :

The work to be carried out under the contract shall except as otherwise provided in these conditions, include all labour, materials, which may be required for full and entire execution and completion of the work.

- 3.1. Contractor shall make his own arrangements for all the tools, tackles, measuring instruments consumables required for the execution of the work.

4. Inspection of work before submission of tender.

The contractor shall examine the quantum of work and shall satisfy himself before submitting his tender. He shall himself assess the requirement of materials, contingencies and other circumstances which may affect or influence his tender, no extra charges on any misunderstanding or otherwise shall be allowed.

5. Sufficiency of Tenderers:-

The contractor shall be deemed to have satisfied himself before tendering, as to correctness and sufficiency of his tender, the work and prices. This shall except as otherwise provided, all obligations under the contracts and all matters and things necessary for the proper completion and maintenance of the works.

6. Discrepancies and Adjustment and Errors:-

The several documents forming the contract are to be taken as mutually explanatory of one - another. If there are varying or conflicting provision made in any document forming part of the contract, the accepting authority shall be the deciding authority with regard to the intention of the document. Any error on description, quantity of rate or any error on description or any commission these firm shall not initiate the contract or release the contractor from execution of whole or any part of work comprised. Therein according to drawings and specification or from any of his obligation under the contract.

7. **Security Deposit:-**

7.1 The contractor shall submit security deposit as mentioned below before start of work:-

- i. Shall be 5% of contract value, EMD of successful party shall be converted and adjusted towards, security deposit.

7.2. Security deposit may be furnished in any one of the following forms.

ii. Electronic money transfer mode.

- iii. Securities available from Post Offices such as National Savings Certificates, KisanVikasPatras 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)

- iv. 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. The 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.
- v. Fixed Deposit Receipt issued by Scheduled Banks / Public Financial Institutions as defined in the Companies Act. The FDR should be in the name of the contractor, A/C BHEL, duly discharged on the back.
- vi. Security deposit can also be recovered at the rate of 10% from the running bills. However in such cases at least 50% of the Security deposit should be deposited before start of the work and the balance 50% may be recovered from the running bills.
- vii. EMD of the successful tenderer shall be converted and adjusted against the security deposit.
- viii. The security deposit shall not carry any interest.

8. **Time and Extension for delay**

The time allowed for execution, which shall be mutually agreed between the BHEL and the contractor, and mentioned in the work order, along with these conditions shall be the essence of the contract. The execution of the work shall commence from the 15th day after the date on which the Engineer-in-charge issues written order to commence the work. If the contractor commits default in commencing the execution of the work as aforesaid, Company / Corporation shall without prejudice to any other right or remedy be at liberty to cancel the order, and forfeit the earnest money / security deposit.

- 8.1. As soon as possible after the contract is concluded, the Engineer-in-charge and the contractor shall agree upon a time and progress chart. The chart shall be prepared in direct relation to the time in the contract documents for completion of the work. It shall indicate the forecast of the dates of the commencement and completion of various activities to be done for completion of the work as per contract. This may be amended as necessary by agreement between the Engineer-in-charge and the contractor within the limitation of time imposed in the contract document and further ensure good progress during the execution of the work. The contractor shall in all cases in which the time allowed exceed one month, complete 1/8th of the whole of the work before 1/4th of the whole time allowed in the contract has elapsed, 3/8th of the work before 1/2 of such time has elapsed and 3/4 the before 3/4th of such time has elapsed.

8.2. If the work be delayed by :

- a) Force majeure of
- b) Serious loss or damaged by fire or
- c) Delay of the part of other contractor or company / corporation in executing work not forming part of contractor
- d) Non availability / release of the machine which is the responsibility of the company / corporation.
- e) Any other cause which is the absolute direction of accepting authority is beyond contractor's control.

Then upon the happening of any such delay the contractor shall immediately give notice where of in writing to the Engineer-in-charge but shall never the less use constantly his best endeavours to prevent or mark good the delay and shall be all that may be reasonably required to the satisfaction of the Engineer-in-charge to proceed with the work.

- 8.3. Request for extension of time to be eligible for consideration shall be made by the contractor in writing within fourteen days of the happening of the event causing delay. The contractor may also, if practicable, indicate in such a request the period for which the extension is required.
- 8.4. The accepting authority may give a fair and reasonable extension of time for completion of work. Such extension shall be communicated to the contractor by the Engineer-in-charge in writing within one month of the date of receipt of such request.
9. The contractor shall engage sufficient staff either through direct employment or through sub-contractor where such subletting is permitted to maintain the required rate of progress and of quality to ensure workmanship of the degree, specified in the contract and to the satisfaction of the Engineer-in-charge. The contractor shall not employ in connection with the work, any person who has not completed his 15 year of age.
 - 9.1. The contractor shall furnished to the Engineer-in-charge a complete list of the persons engaged on the work giving the following details.
 - (a) name
 - (b) age
 - (c) Trade

Change over subsequently if any shall be furnished by the contractor to the Engineer-in-charge.

- 9.2. The contractor, shall comply with the provisions of the payment of wages/Act 1936, minimum wages act 1948 Employees Liability Act 1938, Workman's compensation Act 1923. Industrial Disputes Act 1947. Maternity Benefit Act 1961 or any modifications there/of or any other rules relating there to and rules and regulations from time to time.
- 9.3. The contractor shall indemnify the company / corporation against any payment to be made under and for observances of the regulations aforesaid without prejudice to his right to claim indemnity from this sub-contractors.
- 10. **Safety Code**:-The contractor shall, at his own expense arrange for the safety \ provisions as required by the Engineer-in-charge in respect of all worker directly or indirectly employed for the work and shall provide all facilities in connection there with. In case the contractor fails, to make arrangements and provide necessary facilities, the Engineer-in-charge shall be entitled to do so, and recover the cost there of, from the contractor.
- 11. **Nuisance**:- The contractor shall not at any time do cause or permit any nuisance on the work site or do any thing which shall cause unnecessary disturbance or convenience to other workers.
- 12. **Worker Insurance**:- Contractor shall insure their men as per the workman's compensation act.
- 13. **Contractor's Supervisions**:-

The contractor shall either himself supervise the execution of the work or shall appoint competent man approved by the Engineer-in-charge to act on his behalf.

14. **Inspection and Approval:-** All work embracing more than one process shall be subject to examination & approval at each stage thereof and the contractor(s) shall give due notice to the Engineer-in-charge or his authorised representative when each stage is ready.

14.1. No work shall be covered up or put out of view without the approval of Engineer-in-charge, or his representative and the contractor shall afford full opportunity, for examination of any work which is about to be covered up or put out of view. In the event of the failure of the contractor to do as aforesaid if required by Engineer-in-charge, he shall uncover such work at contractor's own expenses.

14.2. Removal of workers: The contractor shall employ for the execution of the works only such persons as are skilled and experienced in their trades and the Engineer-in-charge shall be at liberty to object and require the contractor to remove from the work any person employed by the contractor for the execution of the work, who in the opinion of Engineer-in-charge misconducts himself or is incompetent or negligent in performance of his duties, and such persons shall not be re-employed for the work without the written permission of the Engineer-in-charge.

15. **Work during the Night, weekly off and Holiday:-**

No work shall be carried out during night, factory weekly off and public holidays without the prior written permission of Engineer-in-charge.

16. **Compensation for delay:-**

In case the contractor does not carry out the contractual/statutory obligations and the general terms and conditions or the services rendered by him are found to be unsatisfactory, it will be brought to his notice first to rectify the deficiency/ anomaly within specified time (3 days) failing which BHEL reserves the right to impose penalty (0.5% per week of contract value will be deducted after 3 days time, limited to maximum 10% of contract value) and/or terminate the contract without assigning any reason whatsoever. In such an event, no damages will be payable for short closure of the contract and EMD will be forfeited. The remaining work may be awarded to any other suitable agency at risk and cost of contractor

17. **Terms of Payment:**

The payment shall be made on monthly basis against submission of running and final bill after successful completion of the work

18. **Defects Liability Period Guarantee:**

- a. The contractor shall guarantee the executed work for satisfactory performance for six months from the date of handing over with any major impairment to the accuracies and performance excluding mal-operations and accidents.
- b. If any defect is noticed during the six months period of Guarantee contractor is liable to rectify the same free of cost within a fortnight from the receipt of the intimation.
- c. Defects Liability period-guarantee the executed work for the satisfactory performance for six months from the date of handing over with any major impairment to the accuracies and performance excluding mal operations and accidents.
- d. If any defect is noticed during the six months period of Guarantee, Contractor is liable to rectify the same free of cost within a fortnight from the receipt of the intimation.

19. Cancellation of contract in full or part:

If the contractor:-

- a. At any time makes default in proceedings with the work with diligence and continues to do so after a notice in writing of 7 days from Engineer-in-charge or,
- b. Commits default in complying with any of the terms and conditions of the contract and does not remedy it or take effective steps to remedy it within 7 days after a notice in writing is given by Engineer-in-charge in that behalf or,
- c. Shall offer or give or agree to give to any person in M/s BHEL, Bhopal services or to any other person on his behalf any gift or consideration of any kind as an inducement or reward for doing or for hearing to do for having done or for borne to do any other contract for the Company / corporation or,
- d. Shall obtain a contract with the Company/ or Corporation as a result of retendering or other non-bonafide methods, competitive tendering then the Accepting Authority may without prejudice to any other right to remedy, can cancel the contract in full or part.

20. Arbitration and law:

All disputes between the parties to the Contract arising out of or in relation to the Contract, other than those for which the decision of the Engineer in the Contract or any other person is expressed to be final and conclusive, shall after written notice by either party to the contract to the other party, be referred to sole arbitration of the General Manager or his nominee. The Arbitration shall be conducted in accordance with the provisions of the Indian Arbitration and Reconciliation Act, 1996.

There will be no objection if the arbitrator is appointed is an employee of BHEL and that 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 General Manager as aforesaid at the time of such transfer, vacation of office or inability to act, shall appoint another person to act as arbitrator in accordance with the terms of contract. Such person shall be entitled to proceed with the reference from the stage at which his predecessor left it. It is also a terms of this contract that no person other than a person appointed by such General Manager, 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.

Subject as aforesaid the provision of the arbitration Act, 1996, or any statutory modification/reconditioning or reactant thereof and the rules made there under and for the time being in forces shall apply to the arbitration proceeding under this clause. The seat of arbitration shall be Bhopal.

The cost of arbitration shall be borne as per award of arbitrator.

It is a term of the contract that the party involving arbitration shall specify the dispute or disputes to be referred to arbitration under this clause together with the amount or amount claimed in respect of each dispute. The arbitrator (s) may from time to time will 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 certifying agency shall be withheld on account of such proceedings. The arbitrator shall be deemed to have entered in the reference on the date of the first hearing. The arbitrator shall give a separate award in respect of such dispute or difference referred to him.

The arbitration proceedings shall be held at Bhopal. The jurisdiction of courts for these proceeding shall be at Bhopal.

22. **Related Party**:- The party submitting the bid shall give the information in case of related party transaction, which means if a Director or Key Management Person (KMP) of the BHEL or their relative hold position in the bidder's company shall give the information.
23. **Jurisdiction**:-The jurisdiction in all cases shall be at Bhopal alone.

Signature of Issuing Officer
Date

Signature of Contractor
Date

INSTRUCTIONS TO CONTRACTOR FOR STATUTORY COMPLIANCES FOR WORKS CONTRACT

1.0 Statutory registrations and clearances

Contractor shall commence the work only after obtaining valid Labour License, independent Provident fund no., ESI Registration no., Income tax no. and Clearance Certificate in respect of Provident Fund, ESI and Income Tax from respective enforcement authorities.

2.0 Appointment and termination of workers by contractor

- 2.1 Contractor shall make appointment of his Employees only for a specific period and same shall be recorded in employment card. Appointment letter should clearly state that the services shall stand terminated on expiry of contract period or completion of the work.
- 2.2 Contractor shall have the sole discretion to decide on employing, rewarding or terminating the services etc. of his employees. However, his employees must possess such qualifications, experience, age requirement and medical and physical standards as required for the work awarded to the contractor.
- 2.3 In case of termination of services of any employee of contractor, the contractor will ensure that wage payment and other dues to his employee is made within 48 hours of termination of services of such employee. While termination of the services of any of his employee, the contractor will discharge all formalities as per the Industrial Dispute Act such as payment of retrenchment compensation and gratuity as due and admissible.

3.0 Attendance Card

Contractor has to provide attendance card to his employee who will obtain endorsement of time of arrival at the work place and time of leaving the work place. The contractor shall maintain Attendance card which will be retained by his employee and will be handed over to the contractor after the end of each wage month.

Identification card

- 3.1 Contractor shall provide to each of his employee an identification card which shall have his photograph verified by contractor, his name, place of work and name of the contractor.

4.0 Statutory obligations

- 4.1. Contractor shall engage only adult workers who have attained the age of 18 years and female workers shall not be employed between 7 Pm to 6 Am on all days including Sundays and Holidays.
- 4.2. Contractor shall observe local laws. As far as possible unskilled workers shall be engaged from the local areas only in which work is being executed.

- 4.3 Contractor shall not employ any inter-state migrant workmen as defined in the Inter-State Migrant Workmen Act in the establishment except by prior permission of the Principal Employer.
- 4.4 Contractor shall observe Provisions of the Factories Act in respect of working hours, holidays, rest intervals, leave and overtime to his employee. No work shall be done on second/third shift, overtime, Sundays or on other declared holidays without written permission.
- 4.5. In case a contractor employs women as his employee, he will discharge his obligation under law in respect of such women workers such as prohibition of engaging them during night-hours, prohibition of employing them for more than 9 hours per day, provision of creche facility, grant of maternity leave as per rules etc.
- 4.6. Payment of bonus under the Payment of Bonus Act, Payment of gratuity under the payment of Gratuity Act, will be the sole responsibility of the contractor.

5.0 PF & ESI Contribution & Returns

- 5.1 Contractor shall remit Provident fund contribution of employee's together with Employer's within 15 days from the date of disbursement of wages to his employee. Monthly and annual returns in 3A & 6A prescribed forms should be submitted to the RPFC office, Bhopal. Present rate of employer share of PF is 13.61% and employee share is 12% .
- 5.2 Contractor shall remit ESI contributions of employee's together with employer's within 21 days of the last day of the calendar month in which the contribution falls due and shall send a return of contribution in Form 6 before 12th May and 12th November of every year along with receipted challans to ESI office. Present rate of employer share is ESI 4.75% and employee is 1.75%
- 5.3 Contractor shall submit a copy of latest PF& ESI returns and inspection reports from statutory authorities along with a copy of challans for having deposited PF & ESI contributions every month.
- 5.4. Contractor shall submit following Certificate for each contract separately.

“ It is certified that PF challans of the amount ----- pertains to my workers whose names are appearing in the wage sheet of the month ----- and these workers are engaged in ----- (type of work) against work Work order no. ----- in ----- (name of department).

Signature of Contractor

Note : - Similar certificate shall be submitted for ESI also.

- 5.5 Contractor shall fully comply all other formalities as per the PF & ESI statutory provisions and submit a copy of the same for replying to Statutory authorities in case of any complaints.

6.0 Contribution to M.P. Welfare Board

- 6.1 Contractor should ensure payment of contribution as per section 9 of “The M.P. ShramKalyanNidhiAdhiniyam 1982. Both employee’s contribution and employer’s contribution should be paid every year before 15th day of July and 15th day of January.
- 6.2 Presently, if the name of employee stands on the register of an establishment on 30th June and 31st December respectively, the amount of contribution payable every six month by every employee shall be ONE RUPEES only and by an employer shall be THREE RUPEES payable every six months. The contribution payable by employer every six month shall not be less than Rs. 150/-

7.0 Medical care in case of accident

- 7.1 It is the responsibility of contractor to undertake necessary care and make arrangement for transportation and the treatment of his employee at ESI Hospital. Medical treatment in emergency cases on written request of contractor shall be done in Kasturba Hospital for which the charges should be deposited in advance or BHEL is authorized to deduct the medical expenses from the bills of the Contractor. BHEL will have the right to deduct the medical expenses from the bills of the contractor.

Contractor should assist and guide his employees for claiming lawful benefits from ESI.

8.0 Supervision

Contractor shall employ adequate number of competent and qualified supervisors to supervise and control his employee at the work spot during execution of work for effective supervision . They will also identify their employee and regulate entry at gate at the time of entering and leaving the factory. Name and address of the Supervisor shall be submitted to the concerned department by the contractor.

9.0 Payment of wages

- 9.1 Payment shall be made by the contractor to his employees as per their category & nature of work which shall not be less than the rates declared from time to time under Minimum Wages Act by Govt. of M.P.
- 9.2 Over and above the daily wage rate, payment shall be made for leave with wages.
- 9.3 Contractor shall be responsible for making payment of wages before expiry of 7 days from the last day of wage period and to ensure disbursement of wages in the presence of the authorized representative of contract operating division who shall record under his signature at the end of entries in the Register of wages in the following form

“ Certified that the amount shown in column no. has been paid to the workers concerned in my presence on date at time.....”.

Signature of representative

- 9.4 Contractor shall distribute wage slip to his employee one day before the last day of the month.
- 9.5 Contractor shall furnish a copy of the Wage Bills after disbursement of wage to his employee duly witnessed by the nominated representative of the contract operating division. The contractor must note that this copy will be used by BHEL to make payment of wages for the subsequent month in the event of failure on the part of contractor to make payment of wage within the prescribed period. If payment of wage through this method in the absence of any other available document results in excess payment than what is due and admissible to the employee of the contractor, the responsibility for such excess payment will be that of the contractor.
- 10.0 Safety and disciplinary action
Contractor shall ensure that his employee do not indulge in any unsafe or hazardous practices. They use safety equipment such as safety belts, safety shoes, goggles, helmet and masks where use of such equipment is required in day-to-day operations. All such safety gadgets will be provided by the contractor failing which the contract operating division will provide safety equipment to such employee of the contractor at the cost of the contractor to be recovered from his bills. Contractor shall fully indemnify BHEL against any claim for damages for injury to person or property resulting from such accidents.
- 10.1 Contractor shall take prompt disciplinary action as per “Model Standing Orders” on the advise of Contracting officer .
- 11.0 Records & information to be furnished by contractor
- 11.1 Contractor shall maintain neatly, completely and legibly registers, records, reports and returns for inspection by various authorities at short notice.
- 11.2 Contractor shall submit the details of work awarded to him by other departments indicating work order No., nature of work and maximum number of workers employed etc.
- 11.3 Contractor shall provide information as required in respect of all of his employees employed by him to enable the Contract operating division to monitor compliance of P.F./ESI and also to enable him to furnish information to Ministry and Labourdeptt. as may be required.

11.4 Contractor shall provide full particulars of each employee employed by him before start of the work and from time to time. He will also endorse a copy of returns furnished by him to the Labour Department under the Contract Labour(Regulation and Abolition) Act 1970 .

12.0 Security deposit & Indemnity Bond

12.1 Contractor shall make Security Deposit to use this security amount to discharge any legal obligations otherwise cast on the contractor under the Contract Labour (Regulations and Abolition) Act, The Factories Act, Workmen Compensation Act, The Minimum Wages Act, The Payment of Wages Act, The Interstate Migrant Workmen Act or any other law for the time being in force. Security money shall remain upto 3 months after termination/ completion of contract. No interest shall be payable on such Security deposit.

12.2 Notwithstanding the above, in case of any financial loss incurred by company on account of contravention of Provident fund, ESI, Minimum Wages Act or any other act, rule and regulations the contractor shall be responsible to make good the loss incurred by the company.

12.3 The contractor will not engage any sub-contractor without a specific permission in writing and where so permitted he will furnish an Indemnity Bond. Indemnifying the BHEL from any actions of his sub-contractor(s) which may be involving extra financial liabilities.

13.0 Abandoning the work

- a. In the event of contractor abandoning the work or BHEL revoking the contract, BHEL shall deserve the right to get the unfinished work completed at the contractor's risk and cost.
- b. If the work is not executed or partly executed within the agreed execution period, BHEL reserves the right to cancel the order and get the work executed from the alternate source(s) at the Risk and Cost of the Contractor. In such an event, it shall be obligatory on the part of contractor to make good any loss suffered by BHEL

14.0 Termination of Contract

Contract awarded is liable for termination for any contravention of statutory provisions or any other reasons without assigning any explanation or notice to the contractor.

15.0 Compliance of Statutory provisions

15.1 Contractor shall fully comply provisions of the following enactments and other enactments as applicable for such contracts.

Contract Labour (R&A) Act 1970 and rules 1971.

Payment of Wages Act.

Minimum Wages act 1948, M.P. Rules 1958

Employees State Insurance Act 1948, Rules and regulations 1950

Employees Provident Fund Act 1952 and Pension Scheme 1995

Workmen's Compensation Act 1923

M.P. Industrial Relations Act 1960.

Factory Act 1948

Maternity Benefit Act 1961

Equal Emolument Act 1976

M.P.ShramKalyanNidhiAdhiniyam 1982

Payment of Bonus Act 1963

Payment of Gratuity Act 1971

Inter State Migrant Act

Signature of Issuing Officer_____

Signature of Contractor_____

Date_____

Date._____

**CONTRACTOR HAS TO ENSURE FOLLOWING
STATUTORY COMPLIANCES:-**

1. Every contractor has to have bank account. Payment to him will be by electronic transfer of funds. All contract labour will be required to have bank account No. and payments shall be made to them only through their bank accounts/cheque.
2. Works contractor has to comply with the following statutory requirements:-
 - i. Labour license
 - ii. PF & ESI Registration and deposit of contributions.
 - iii. Deposit of MP Labour Welfare Fund.
 - iv. Registration under MP Shop & Establishment act.
3. Amongst others, the following records/returns/documents have to be prepared / furnished by the contractor and copy to be handed over to engineer incharge:-
 - i. Notice of commencement of the contract to the Dy. Labour Commissioner, Bhopal within one month of the contract. Similarly, notice of completion of the contract has also to be submitted.
 - ii. Copy of Employment Card of each contract labour to be submitted to CLX before issue of token/passes.
 - iii. Wage slip to be issued at the end of every wage period to every contract labour.
 - iv. Attendance Card in respect of each contract labour.
 - v. Contribution card of PF of each contract labour.
 - vi. Form 3A & 6A as per PF Act by the contractor.
 - vii. Identify card under ESI Scheme for every contract labour.
 - viii. Registrar of Adult workers as provided by Factories Act.
 - ix. Leave record to be prepared as per factories act.
 - x. Annual Return of Bonus paid.
4. The contractor shall attach a declaration with every bill that the records as above are maintained at his end. Departments shall specify that copy of the records have been received. The contractor shall engage a competent hand, preferably a commerce graduate with Computer proficiency, who will be responsible for maintenance of these records with respect to each contract he executes & the contractor's offer shall contain name of such person.

Signature of Issuing Officer

Signature of Contractor

Date

Date

1. Attendance Record of contract workers

- Contractor shall maintain an **Attendance Register** against work order in respect of the contract laborers deployed by him in the department. The contractor shall record the daily attendance of the workers.
- The register shall bear the daily signature of the contract workers & contractor.
- The register shall at all the times of work be available at the place of work/dept. and made available when required by Inspection agencies.
- If during any inspection, the attendance register is not found at the place of work, the contract is liable to be short closed/ terminated.
- Attendance register shall be maintained in the format of Form No XVI as per CL (R&A) Central rules 1971.

2. Wage record of contract workers

- Contractor shall maintain a **Wage Register** against each work order in respect of the contract laborers deployed by him in the department.
- Wage Register shall be maintained in the format of Form No. XVII/XVIII as per CL (R&A) Central Rules 1971.
- The Wage Register shall be based on the Attendance Register as mentioned above.
- Every contractor shall issue Wage Slip to each contract worker every month on the last day of the wage month. Wage slip shall be as per the CLC format available at page.
- The Contractor shall pay wages not later than 7th of the succeeding month. Any default on this has serious legal complications including prosecution and payment of fine(upto 10 times). Situation with respect to each work order has to be reviewed every month.

3. Compliance of PF/ ESI deductions

- Contractor shall file the electronic return of PF/ ESI and submit proof of payment of both the employer's and employees' contributions every month. (PF has to be remitted by 15th and ESI by 21st of the succeeding month).
- Contractor shall submit the challan along with copy of a self-certified list of contract workers of the work order bearing their names and PF/ESI no. for which the contribution has been submitted by him for the said period.
- After verifying that the contributions of the workers have been deposited by the contractor, shall forward the PF/ ESI challans along with the wage bill and the covering certificate as is in practice to Finance department along with bill through HR department for verification of PF/ESI compliance.
- Finance department shall insist on copy of PF /ESI challans before clearing the bill.

4. ESI card based Labour Entry

- Only those workers shall be allowed entry into Factory premises who have valid ESI card.
- This arrangement shall continue till the bio-metric card is introduced for the contract labour which shall be expedited for early introduction.

5. Compliance of wearing Uniform, shoes & helmet by contract workers

- In the first month of the execution of work order the contractor shall provide uniform, shoes & helmet to his workers and provide an undertaking on this regard to the department.
- HOD will endorse the undertaking after due verification of compliance.
- First running bill will be processed only on the production of the undertaking.
- In case of non-compliance beyond second month, notice of termination of contract will be issued.

6. Supervision of Contractor labour

- Contractor shall provide at least one identified supervisor per shift. All issues regarding discipline at the works like Work allocation, early exit, snacks distribution etc are to be his personal responsibility.

7. Contract labour accidents while at work

- Any contract worker meeting with an accident while at work shall be provided all possible medical treatment available in Kasturba Hospital.
- Kasturba hospital shall raise the bill for the expenses incurred on the treatment of the worker.
- Cost of treatment to be deducted from the next bill of the contractor. There shall be no insistence on deposit of advance for the treatment.
- In case of medical emergencies faced by worker at work, medical facilities in the interest of the well-being of the worker shall be provided by BHEL. The decision of the doctors attending the emergency shall be final and binding. The cost incurred shall be deducted from the bills of the contractor.
- Contractor has to complete the ESI formalities and BHEL shall submit claim of reimbursement of medical expenses to ESI. The amount reimbursed by ESI shall be paid back to the contractor.

8. First and Final Bill to be cleared only after submission of Form VI A & VI B

- Contractor shall within 5 days from commencement and also on completion of Work Order, submit Form VI B which is a mandatory requirement.
- Contractor shall within 5 days of commencement/completion of Work Order submit Form VI A to RLC office.
- Contractor shall submit a copy of Form VI A bearing the receipt seal of RLC office to HR.
- First/final bill shall be processed on clearance from HR regarding submission of Form VI A and VI B by contractor.
- HR will allot Work order no. only after the contractor concerned furnishes copy of Form VI A regarding the closure of the earlier contracts.

9. Force Majeure Clause:

Notwithstanding anything contained in the contract, neither BHEL nor the Contractor shall be held responsible for total or partial non-execution of any of the contractual obligations, should the obligation become unreasonably onerous or impossible due to occurrence of a 'Force Majeure' which directly affects the obligations to be performed by the Purchaser or the Seller; Such events include war, military operations of any nature, blockages, revolutions, insurrections, riots, civil commotions, insurgency, sabotage, acts of public enemy, fires, explosion, epidemics, quarantine restrictions, floods, earthquake, or acts of God, restrictions by Govt. authorities; over which the BHEL or the contractor has no control.

The party claiming to be affected by force majeure shall notify the other party in writing without delay, within two weeks from the occurrence of such situation and on the cessation thereof. Extension of time sought by the contractor along with supporting evidence and so granted by BHEL for the work affected, if any, shall not be construed as waiver in respect of remaining execution. Rescheduling of execution on account of force majeure conditions, if so agreed by BHEL, will not entail the contractor to claim any increase in the price on whatsoever account.

Notwithstanding above provisions, BHEL shall reserve the right to cancel the Contract, wholly or partly, in order to meet the overall project schedule and make alternative arrangements. If deemed necessary, BHEL may takeover partly processed work at a mutually agreed price.

10. Worker Compensation in event of accident:

“BHEL shall recover the amount of compensation paid to victim(s) by BHEL towards loss of life /permanent disability due to an accident which is attributable to the negligence of contractor, agency or firm or any of its employees as detailed below”.

- a) Victim: Any person who suffers permanent disablement or dies in an accident as defined below.
- b) Accident: Any death or permanent disability resulting solely and directly from any unintended and unforeseen injurious occurrence caused during the manufacturing/ operation and works incidental thereto at BHEL factories/offices and precincts thereof, project execution, erection and commissioning, services, repairs and maintenance, trouble shooting, serving, overhaul, renovation and retrofitting, trial operation, performance guarantee testing undertaken by the company or during any works / during working at BHEL Units/ Offices/ townships and premises/ Project Sites.
- c) Compensation in respect of each of the victims:
 - (i) In the event of death or permanent disability resulting from Loss of both limbs: Rs. 10,00,000/- (Rs. Ten Lakh)
 - (ii) In the event of other permanent disability: Rs.7,00,000/- (Rs. Seven Lakh)

d) Permanent Disablement: A disablement that is classified as a permanent total disablement under the proviso to Section 2 (I) of the Employee's Compensation Act,1923.”

Signature of issuing officer

Signature of Contractor

Date

Date

MODEL CONCILIATION CLAUSE FOR CONDUCTING CONCILIATION PROCEEDINGS UNDER THE BHEL CONCILIATION SCHEME, 2018

The Parties agree that if at any time (whether before, during or after the arbitral or judicial proceedings), any Disputes (which term shall mean and include any dispute, difference, question or disagreement arising in connection with construction, meaning, operation, effect, interpretation or breach of the agreement, contract or the Memorandum of Understanding (delete whichever is inapplicable), which the Parties are unable to settle mutually), arise inter-se the Parties, the same may, be referred by either party to Conciliation to be conducted through Independent Experts Committee to be appointed by competent authority of BHEL from the BHEL Panel of Conciliators.

Notes:

1. No serving or a retired employee of BHEL/Administrative Ministry of BHEL shall be included in the BHEL Panel of Conciliators.
2. Any other person(s) can be appointed as Conciliator(s) who is/are mutually agreeable to both the parties from outside the BHEL Panel of Conciliators.

The proceedings of Conciliation shall broadly be governed by Part-III of the Arbitration and Conciliation Act 1996 or any statutory modification thereof and as provided in Annexure-IV to this GCC.

The Annexure IV together with its appendices will be treated as if the same is part and parcel hereof and shall be as effectual as if set out herein in these GCC.

ANNEXURE TO MODEL CONCILIATION CLAUSE FOR CONDUCT OF CONCILIATION UNDER THE BHEL CONCILIATION SCHEME, 2018

BRIEF PROCEDURE FOR CONDUCT OF CONCILIATION PROCEEDINGS

1. The proceedings of Conciliation shall broadly be governed by Part-III of the Arbitration and Conciliation Act 1996 or any statutory modification thereof and as provided herein:
2. The party desirous of resorting to Conciliation shall send an invitation/notice in writing to the other party to conciliate specifying all points of Disputes with details of the amount claimed. The party concerned shall not raise any new issue thereafter. Parties shall also not claim any interest on claims/counter-claims from the date of notice invoking Conciliation till the conclusion of the Conciliation proceedings.
3. The party receiving the invitation/notice for Conciliation shall within 30 days of receipt of the notice of Conciliation intimate its consent for Conciliation along with its counter-claims, if any.
4. The Conciliation in a matter involving claim or counter-claim (whichever is higher) up to Rs 5 crores shall be carried out by sole Conciliator nominated by BHEL while in a matter involving claim or counter-claim (whichever is higher) of more than Rs 5 crores Conciliation shall be carried out by 3 Conciliators nominated by BHEL.
5. The Parties shall be represented by only their duly authorized in-house executives/officers and neither Party shall be represented by a Lawyer.

6. The first meeting of the IEC shall be convened by the IEC by sending appropriate communication/notice to both the parties as soon as possible but not later than 30 days from the date of his/their appointment. The hearings in the Conciliation proceeding shall ordinarily be concluded within two (2) months and, in exceptional cases where parties have expressed willingness to settle the matter or there exists possibility of settlement in the matter, the proceedings may be extended by the IEC by a maximum of further 2 months with the consent of the Parties subject to cogent reasons being recorded in writing.
7. The IEC shall thereafter formulate recommendations for settlement of the Disputes supported by reasons at the earliest but in any case within 15 days from the date of conclusion of the last hearing. The recommendations so formulated along with the reasons shall be furnished by the IEC to both the Parties at the earliest but in any case within 1 month from the date of conclusion of the last hearing.
8. Response/modifications/suggestions of the Parties on the recommendations of the IEC are to be submitted to the IEC within time limit stipulated by the IEC but not more than 15 days from the date of receipt of the recommendations from the IEC.
9. In the event, upon consideration, further review of the recommendations is considered necessary, whether by BHEL or by the other Party, then, the matter can be remitted back to the IEC with request to reconsider the same in light of the issues projected by either/both the Parties and to submit its recommendations thereon within the following 15 days from the date of remitting of the case by either of the Parties.
10. Upon the recommendations by the Parties, with or without modifications, as considered necessary, the IEC shall be called upon to draw up the Draft Settlement Agreement in terms of the recommendations.
11. When a consensus can be arrived at between the parties only in regard to any one or some of the issues referred for Conciliation the draft Settlement Agreement shall be accordingly formulated in regard to the said Issue(s), and the said Settlement Agreement, if signed, by the parties, shall be valid only for the said issues. As regards the balance issues not settled, the parties may seek to resolve them further as per terms and conditions provided in the contract.
12. In case no settlement can be reached between the parties, the IEC shall by a written declaration, pronounce that the Conciliation between the parties has failed and is accordingly terminated.
13. Unless the Conciliation proceedings are terminated in terms of para 22 (b), (c) & (d) herein below, the IEC shall forward his/its recommendations as to possible terms of settlement within one (1) month from the date of last hearing. The date of first hearing of Conciliation shall be the starting date for calculating the period of 2 months.
15. In case of 3 members IEC, 2 members of IEC present will constitute a valid quorum for IEC and meeting can take place to proceed in the matter after seeking consent from the member who is not available. If necessary, videoconferencing may be arranged for facilitating participation of the members. However, the IEC recommendations will be signed by all members. Where there is more than one (1) Conciliator, as a general rule they shall act jointly. In the event of differences between the Members of IEC, the decision/recommendations of the majority of the Members of IEC shall prevail and be construed as the recommendation of the IEC.

15. The Draft Settlement Agreement prepared by the IEC in terms of the consensus arrived at during the Conciliation proceedings between the Parties shall be given by the IEC to both the parties for putting up for approval of their respective Competent Authority.
16. Before submitting the draft settlement agreement to BHEL's Competent Authority viz. the Board Level Committee on Alternative Dispute Resolution (BLCADR) for approval, concurrence of the other party's Competent Authority to the draft settlement agreement shall be obtained by the other party and informed to BHEL within 15 days of receipt of the final draft settlement agreement by it. Upon approval by the Competent Authority, the Settlement Agreement would thereafter be signed by the authorized representatives of both the Parties and authenticated by the members of the IEC.
17. In case the Draft Settlement Agreement is rejected by the Competent Authority of BHEL or the other Party, the Conciliation proceedings would stand terminated.
18. A Settlement Agreement shall contain a statement to the effect that each of the person(s) signing thereto (i) is fully authorized by the respective Party(ies) he/she represents, (ii) has fully understood the contents of the same and (iii) is signing on the same out of complete freewill and consent, without any pressure, undue influence.
19. The Settlement Agreement shall thereafter have the same legal status and effect as an arbitration award on agreed terms on the substance of the dispute rendered by an arbitral tribunal passed under section 30 of the Arbitration and Conciliation Act, 1996.
20. Acceptance of the Draft Settlement Agreement/recommendations of the Conciliator and/or signing of the Settlement Agreement by BHEL shall however, be subject to withdrawal/closure of any arbitral and/or judicial proceedings initiated by the concerned Party in regard to such settled issues.
21. Unless otherwise provided for in the agreement, contract or the Memorandum of Understanding, as the case may be, in the event of likelihood of prolonged absence of the Conciliator or any member of IEC, for any reason/incapacity, the Competent Authority/Head of Unit/Division/Region/Business Group of BHEL may substitute the Conciliator or such member at any stage of the proceedings. Upon appointment of the substitute Conciliator(s), such reconstituted IEC may, with the consent of the Parties, proceed with further Conciliation into the matter either de-novo or from the stage already reached by the previous IEC before the substitution.
22. The proceedings of Conciliation under this Scheme may be terminated as follows:
 - a. On the date of signing of the Settlement agreement by the Parties; or,
 - b. By a written declaration of the IEC, after consultation with the parties, to the effect that further efforts at conciliation are no longer justified, on the date of the declaration; or,
 - c. By a written declaration of the Parties addressed to the IEC to the effect that the Conciliation proceedings are terminated, on the date of the declaration; or,

- d. By a written declaration of a Party to the other Party and the IEC, if appointed, to the effect that the Conciliation proceedings are terminated, on the date of the declaration.
- e. On rejection of the Draft Settlement Agreement by the Competent Authority of BHEL or the other Party.
23. The Conciliator(s) shall be entitled to following fees and facilities:

S. N.	Particulars	Amount
1	Sitting fees	Each Member shall be paid a Lump Sum fee of Rs 75,000/- for the whole case payable in terms of paragraph No. 27 herein below.
2	Towards drafting of settlement agreement	<p>In cases involving claim and/or counter-claim of up to Rs 5crores.</p> <p>Rs 50,000/- (Sole Conciliator) .</p> <p>In cases involving claim and/or counter-claim of exceeding Rs 5 crores but less than Rs 10 crores.</p> <p>Rs 75,000 (per Conciliator)</p> <p>In cases involving claim and/or counter-claim of more than Rs 10 crores. Rs 1,00,000/- (per Conciliator)</p> <p>Note: The aforesaid fees for the drafting of the Settlement Agreement shall be paid on Signing of the Settlement Agreement after approval of the Competent Authority or Rejection of the proposed Settlement Agreement by the Competent Authority of BHEL.</p>
3	Secretarial expenses	<p>Rs 10,000/- (one time) for the whole case for Conciliation by a Sole Member IEC.</p> <p>Where Conciliation is by multi member Conciliators – Rs 30,000/- (one time)- to be paid to the IEC</p>
4	Travel and transportation and stay at	As per entitlement of the equivalent officer (pay scale wise) in BHEL.

	<p>outstation</p> <p>i) Retired Senior Officials of other Public Sector Undertakings (pay scale wise equivalent to or more than E-8 level of BHEL)</p>	
	Others	As per the extant entitlement of whole time Functional Directors in BHEL. Ordinarily, the IEC Member(s) would be entitled to travel by air Economy Class.
5	Venue for meeting	Unless otherwise agreed in the agreement, contract or the Memorandum of Understanding, as the case may be, the venue/seat of proceedings shall be the location of the concerned Unit / Division / Region / Business Group of BHEL. Without prejudice to the seat/venue of the Conciliation being at the location of concerned BHEL Unit / Division / Region / Business Group, the IEC after consulting the Parties may decide to hold the proceedings at any other place/venue to facilitate the proceedings. Unless, Parties agree to conduct Conciliation at BHEL premises, the venue is to be arranged by either Party alternately.

24. The parties will bear their own costs including cost of presenting their cases/evidence/witness(es)/expert(s) on their behalf. The parties agree to rely upon documentary evidence in support of their claims and not to bring any oral evidence in IEC proceedings.
25. If any witness(es) or expert(s) is/are, with the consent of the parties, called upon to appear at the instance of the IEC in connection with the matter, then, the costs towards such witness(es)/expert(s) shall be determined by the IEC with the consent of the Parties and the cost so determined shall be borne equally by the Parties.
26. The other expenditures/costs in connection with the Conciliation proceedings as well as the IEC's fees and expenses shall be shared by the Parties equally.
27. Out of the lump sum fees of Rs 75,000/- for Sitting Fees, 50% shall be payable after the first meeting of the IEC and the remaining 50% of the Sitting Fees shall be payable only after termination of the conciliation proceedings in terms of para 22 hereinabove.
28. The travelling, transportation and stay at outstation shall be arranged by concerned Unit as per entitlements as per Serial No. 3 of the Table at para 23 above, and in case such arrangements are not made by the BHEL Unit, the same shall be reimbursed to the IEC on actuals limited to their entitlement as per Serial No. 4 of the Table at Para 23 above against supporting documents. The IEC Member(s) shall submit necessary invoice for claiming the fees/reimbursements.
29. The Parties shall keep confidential all matters relating to the conciliation proceedings. Confidentiality shall extend also to the settlement agreement, except where its disclosure is necessary for purposes of its implementation and enforcement or as required by or under a law or as per directions of a Court/Governmental authority/ regulatory body, as the case may be.
30. The Parties shall not rely upon or introduce as evidence in any further arbitral or judicial proceedings, whether or not such proceedings relate to the Disputes that is the subject of the Conciliation proceedings:
 - a. Views expressed or suggestions made by the other party in respect of a possible settlement of the Disputes;
 - b. admissions made by the other party in the course of the Conciliator proceedings;
 - c. proposals made by the Conciliator;
 - d. The fact that the other Party had indicated his willingness to accept a proposal for settlement made by the Conciliator.
31. The Parties shall not present the Conciliator(s) as witness in any Alternative Dispute Resolution or Judicial proceedings in respect of a Disputes that is/was the subject of that particular Conciliation proceeding.
32. None of the Conciliators shall act as an arbitrator or as a representative or counsel of a Party in any arbitral or judicial proceeding in respect of a Disputes that is/was the subject of that particular Conciliation proceeding.
33. The Parties shall not initiate, during the Conciliation proceedings, any arbitral or judicial proceedings in respect of a Disputes that is the subject matter of the Conciliation proceedings except that a Party may initiate arbitral or judicial proceedings where, in his opinion, such proceedings are necessary for preserving his rights including for preventing expiry of period of limitation. Unless terminated as per the provisions of this Scheme, the Conciliation proceedings shall continue notwithstanding the commencement of the arbitral or judicial proceedings and the arbitral or judicial proceedings shall be primarily for the purpose of preserving rights including preventing expiry of period of limitation.

34. The official language of Conciliation proceedings under this Scheme shall be English unless the Parties agree to some other language.

Format 2 to BHEL Conciliation Scheme, 2018

FORMAT FOR SEEKING CONSENT FOR REFERRING THE DISPUTES TO CONCILIATION THROUGH IEC

To,

M/s. (Stakeholder's name)

Sub: Resolution of the Disputes through conciliation by Independent Expert Committee (IEC).

Ref: Contract No/MoU/Agreement/LOI/LOA& date _____.

Sir,

With reference to above referred Contract/MoU/Agreement/LOI/LOA, you have raised certain Disputes/claims. Vide your letter dated____ you have requested BHEL to refer the Disputes/claims to IEC for Conciliation.

We are enclosing herewith Format (3) for giving consent and the terms and conditions of BHEL Conciliation Scheme, 2018 governing conciliation through IEC. You are requested to give your unconditional consent to the said terms and conditions of the Scheme by returning the same duly sealed and signed on each page. On receipt of your consent, matter will be put to the Competent Authority for consideration and decision.

Please note that BHEL has also certain claims against you (if applicable). BHEL reserves its right to agree or not to agree conciliation of the said disputes through BHEL and this letter is being issued without prejudice to BHEL's rights and contentions available under the contract and law.

Yours faithfully,

Representative of BHEL

Format 3 to BHEL Conciliation Scheme, 2018

FORMAT FOR GIVING CONSENT BY CONTRACTOR/VENDOR/CUSTOMER/COLLABORATOR/
CONSORTIUM PARTNERS FOR REFERRING THE DISPUTES TO CONCILIATION THROUGH IEC

To,
BHEL
.....

Sub: Resolution of Disputes through Conciliation by Independent Expert Committee (IEC).

Ref: Contract/MoU/Agreement/LOI/LOA No & date____

With reference to above referred contract, our following bills/invoices/claims submitted to BHEL are still unpaid giving rise to Disputes:

SL. No.	Claim Description	Bill submitted to BHEL (no. and date)	Amount of the bill/claim	Amount received from BHEL	Outstanding Amount

Accordingly we request you to kindly refer the Disputes in respect of above claims to IEC for Conciliation.

We hereby agree and give our unconditional consent to the terms and conditions of BHEL Conciliation Scheme, 2018 governing conciliation through IEC. We have signed the same on each page and enclosed it for your consideration.

Yours faithfully,
(Signature with stamp)

Authorized Representative of Contractor Name, with designation Date

Format 5 to BHEL Conciliation Scheme, 2018

**STATEMENT OF CLAIMS/COUNTER CLAIMS TO BE SUBMITTED TO THE IEC
BY BOTH THE PARTIES**

1. *Chronology of the Disputes*
2. *Brief of the Contract/MoU/Agreement/LOI/LOA*
3. *Brief history of the Disputes:*
4. *Issues:*
5. *Details of Claim(s)/Counter Claim(s):*

Sl. No.	Description of claim(s)/Counter Claim	Amount (in INR)Or currency applicable in the contract	Relevant contract clause

6. *Basis/Ground of claim(s)/counter claim(s) (along with relevant clause of contract)*

Note– *The Statement of Claims/Counter Claims may ideally be restricted to maximum limit of 20 pages. Relevant documents may be compiled and submitted along with the statement of Claims/Counter Claims. The statement of Claims/Counter Claims is to be submitted to all IEC members and to the other party by post as well as by email.*

BHEL TERMS & CONDITIONS HEALTH, SAFETY & ENVIRONMENT

1. Rules To Be Observed, (while inside BHEL premises) :

- i) BHEL is a no-smoking zone. This rule shall be observed by all workmen at all times while inside BHEL.
- ii) Workers shall not indulge in gambling or consumption of liquor while inside BHEL.
- iii) No workmen shall enter BHEL in inebriated condition.
- iv) Contractor shall not post any worker at a workplace without instructing him of all Safety requirements, Technical requirements and all rules of proper conduct in line with Factories Act and BHEL Rules and regulations.

2. SAFETY :

- i) No workman shall be below the age of 18 years on the date of starting work in BHEL.
- ii) For any skilled / semi-skilled work, qualification is mentioned in annexure-I.
- iii) List of all Personal Protective Equipment which shall be provided by Contractor must be furnished at the time of quoting for tender. In the event where, after award of work order, it is found that Contractor's workmen are working without the required PPEs, BHEL reserves the right to provide the PPEs at the cost of Contractor. The expenses so incurred shall be deducted from the running/final bills of the contractor.
- iv) At the time of starting work, the contractor shall submit all PPEs through entries in BHEL Material Gate No-9 for such items as Face Shield, Respirators, Safety Belts, Dungarees, Welding shields etc. For other consumable nature of PPEs such as masks, ear-buds, muffs gloves, inspection at workplace, by BHEL personnel shall confirm whether workmen are provided the PPEs and are using the same.
- v) For such items as Safety shoes, Aprons, Uniform etc which are worn by the workmen on first day of commencement of work, the contractor shall get the signed endorsement from AGM concerned of the department where work is to be started, that workmen have been issued the relevant PPEs by contractor and that the same are being used.
- vi) The Signed endorsement of this sheet shall be sent to CLC division at the time of commencement of work.
- vii) Failing to furnish this endorsed copy will result in objection for processing the running / final bill, whichever is put up first, for clearing.

3. ENVIRONMENT:

- i) For any Chemicals, Paints or oils etc that the contractor may be required to be brought inside factory, the empty drums, containers etc shall be taken out through gate no-9 under intimation to AGM concerned of the department where work is carried out.
- ii) No oil or chemical etc shall be drained in the drains or water pools inside factory.

4. HEALTH

- i) As a general rule, no person above age 60 years shall be employed for contract work. However, if a specific skill set necessitates employing of a person above 60 years of age, the contractor shall specify this condition at the time of quoting for a tender. And BHEL reserves the right to allow / permit such a person to work inside BHEL. The necessary condition for this shall be that the contractor shall furnish a certificate of Physical Fitness from a registered Medical doctor of current date mentioning the age of the person to be employed. However, this may be allowed only as an exception due to skill-requirement, and not as a general practice.

5. ROAD SAFETY :

- i) All vehicles brought inside the factory by contractor, shall have valid registration. The drivers or operators as the case may be, shall have valid licenses. The vehicles shall be Road-worthy and Load-worthy as applicable.
- ii) Operation of Battery operated trucks (BOT) and Fork-lift trucks inside factory shall be done only by workmen who hold valid licenses for motor vehicles. Maintaining road safety rules inside factory at all times is the prime responsibility of contractor's workmen. Any violation of the same shall be deemed a punishable offence in accordance with road safety rules. Any damage to the property of BHEL by any act of carelessness on road/mishap, shall be recoverable from the Contractor.

6. GENERAL SAFETY ASPECTS :

All Contractor's workmen shall abide by the rules & regulations of BHEL with respect to Safety, Health and Environment while inside BHEL Bhopal factory:

(1) BHEL's HSE policy shall be honored at all times. (2) PPEs shall be used as required at the work-place (3) No unsafe act shall be indulged-in, by the workmen. (4) Special written permission for working at heights shall be obtained by contractor. (5) Medical clearances as required for work shall be submitted before start of work. (6) While working at any machine tool area etc, BOTs, Cranes etc no mobile phone usage is allowed. (7) No loose clothings like shawls, mufflers, dupatta etc should be worn near machine tools. (8) Smoking is prohibited at all times inside factory. (9) No make-shift arrangements shall be made for any engineering shop-floor work. (10) Compressed air shall not be used for area or personal cleaning/de-dusting. (11) All stipulations of the Factories Act shall be honored and observed by contractor's workmen.

7. The following requirements are specific to the Skills, Trades and Situations as per Factories Act 1948. These have to be fulfilled by the contractor for allocating his worker(s) inside BHEL for any work awarded to him, for workers working at/on:

(All Factories Act & MP Rules to be fulfilled by contractor for Age, Skill, Training and Instruction for any of the below mentioned equipment, Machinery, Process)

7.1 Revolving Machinery, 7.2 Pressure Vessels, 7.3 Lifting Devices, 7.4 Power Presses, 7.5 Work at heights, 7.6 Any confined space, 7.7 Electrical Equipment 7.8 In the vicinity of other hazardous process/machinery

To be signed by contractor

(as proof of having read & agreed for compliance)

1. Wherever bidders are required to supply services at project site Party has to submit GST registration no. of the State in which project site is located along with copy of registration certificate at the time of submission of Bid. In case the same is not available at the time of submission of bid, the contractor has to give an undertaking that the same will be arranged before award of work order.
2. HSN Code/SAC, rate of tax under GST and applicable GST (IGST, CGST/SGST/UTGST) and GSTIN shall be clearly mentioned by the Bidder.
3. GST portion of the **invoice shall be released only upon:-**
 - 3.1 All invoices raised by contractors/vendors must be GST compliant Tax invoices as per GST invoice rules.
 - 3.2 Contractor declaring such invoice in his GSTR-1 or any modified return as notified by government
 - 3.3 Receipt of goods/services and Tax Invoice by BHEL and
 - 3.4 Confirmation of payment of GST thereon by contractor on GSTN portal
 - 3.5 Alternatively, Contractor has to submit BG of appropriate value which shall be valid at least one month after the confirmation of date of payment of GST by contractor on GSTN portal and receipt of Tax invoice and receipt of services, whichever is later. Contractor has to give an undertaking in this regard.
 - 3.6 Contractor has to give an undertaking to BHEL that they have declared invoice in his return and paying GST within timeline prescribed for availing ITC by BHEL.
Payment to Contractor for GST portion will be released only after completion of above activity and on availment of ITC by BHEL.
- 4 In case GST credit is delayed/denied to BHEL due to **non/delayed receipt of services/goods and /or tax invoice** or expiry of the timeline prescribed in GST Law for availing such ITC, or any other reasons not attributable to BHEL, GST amount shall be recoverable from the contractor along with interest levied/ leviable on BHEL.

Reverse Charge under GST

- 5A. In respect of services, reverse charge liability shall arise at the earliest of date of payment to service provider or 60 days from the date of issue of invoice by service provider. Contractor has to submit bill for payment within 30days from the date of invoice. Any interest or penalty implications attributable to the contractor shall be recovered from them.
- 5B. Any GST liability arising on BHEL under reverse charge before actual receipt of goods and/or invoice thereof would be subject to recovery of interest leviable for the period between the date of such liability and actual date of eligibility of ITC based on receipt of goods, receipt of invoices and other condition specified in GST Law.

Liquidated Damage/Penalty

6. Liquidated damage (LD) or Penalty if chargeable from suppliers/contractors as per NIT, applicable GST will be charged in addition to the same.

Tax Deduction at source

7. TDS as per extent provisions of the IT & GST Law shall be deducted from supplier/contractor bill.

Signature of issuing officer
Date

Signature of Contractor
Date

Annexure-VIII**Minimum Tools & Tackels List to be maintained**

Following bare minimum items are required to be maintained by the Contractor during the WO period . If any items are mispalced / consumed, then the contractor has to provide new ones immediately so that work is not suffered. The availability of the items are to be verified by contractor as per the instruction of Engineer In Charge

1	Ring Spanner Set (6-32 mm)	3	Set
2	Open Spanner Set (6-32 mm)	3	Set
3	Rachet Spanner	2	Set
4	Plier	4	nos.
5	Nose Plier	4	nos.
6	Electrical insulated Screw driver(+,-,*,)	4	Set
7	Heavy duty Screw driver	4	nos.
8	Electrical tester	8	nos.
9	Test lamp (415V)	2	set
10	Drilling Machine	2	nos.
11	Cutting kinfe / grass hook	4	nos.
12	Broom	4	nos.
13	Hydro meter	2	nos.
14	Portable welding machine (dry type)	1	no
15	Clamp type multimeter CAT III or CAT IV (reputed make-Fluke, Hioki, Yokogawa, Mecor or Motwane only)	2	nos.
16	Personnel protective equipments (PPE's)		
a	Safety shoes	8	Pairs
b	Helmet	8	nos.
c	Ear plug	8	nos.
d	Safety goggles	2	nos.
e	Acidic / Alkaline proff gloves	2	Pairs
f	LT protective gloves (Type Tested)	1	Pairs
g	HT protective gloves (Type Tested)	1	Pairs

Seal & Signature of Contractor

Date