



Bharat Heavy Electricals Limited, Jhansi

Department: Township Civil

Tender Enquiry No: TCX/TW/8/03/R date: - 04/05/2018

TD: 2018-19, Rev- 01



Re-TENDER DOCUMENT

For Works Contract

For Tender Enquiry No. : **TCX/TW/8/03/R**

For

“(Misc. Civil Repair/Maintenance and modification works in Township for six months.)”

Contact Person:

Name: Vikas Bhatt

Designation: Dy. Mgr. (Civil & Estate)

Email: vikas.bhatt@bhel.in

PH: 0510 2412285

Name: Ghanendra Bajpai

Designation: Dy. Engineer (Civil)

Email: gbajpai @bhel.in

PH: 0510 2412316

Tender Due Date: - 18/05/2018 at 13:15 Hrs.

Tender Opening Date:-18/05/2018 at 14:00 Hrs.

Rev	Short details of revision (In case of revision in tender document, otherwise NA)
Date:	

Township Civil Department
BHEL, PO: BHEL, Jhansi 284120 (UP)

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We hereby accepted above (signature & seal of bidder)

Seal & Signature of BHEL contracting authority



Bharat Heavy Electricals Limited, Jhansi

Department: Township Civil

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DETAILS OF TENDER DOCUMENT

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Nature of work:- Misc. Civil ,Repair, maintenance and modification works in township for six months.

1. BHEL JHANSI is in the process of finalizing the Works Contract for **Misc. Civil Repair, maintenance and modification works in township for six months.**
2. The tender document has been detailed as follows:
 - a) Notice Inviting Tender (Annexure A)
 - b) Work Specifications (Annexure B)
 - c) Qualifying Requirements (Annexure C)
 - d) Instruction to Bidder (Annexure D)
 - e) Tender Evaluation Criteria (Annexure E)
 - f) Contractor's obligations (Annexure F)
 - g) Other General Terms and Conditions (Annexure G)
 - h) Criteria for measurement of work (Annexure H)
 - i) Technical Bid Qualifying criteria & check list (Annexure I)
 - j) Blank Price Bid (Annexure J)
 - k) Reference to general condition of contract (Annexure K)
 - l) Rules For Rounding off Numbers & discrepancy in words and numbers in price bid (Annexure L)
 - m) Price Bid (Annexure M)

The duly filled in Technical and Price / Rate bids (Annexure I and M, separately) along with the instructions to the tenders, Contractor's Obligations, General Terms and Conditions with the signature of the tender on all the pages and complete in all respects super scribed as Quotation for **Tender No. TCX/TW/8/03/R DATED 04/05/2018** should reach us in a sealed cover on or before **18/05/2018 (13.15 hours)** through Registered / Speed post or the same may be dropped in the tender box available at the following address:

**To
Tender Box
CISF Control Room/Office
Administrative Building
Bharat Heavy Electricals Limited
Jhansi-284 120. UP**

- Note:** 1) Dropping of tender in the Tender Box within schedule time and date is the responsibility of the bidder.
2) Technical bid and price bid should be submitted in separate sealed envelopes, in case the bids found in one single envelope then the bids are liable to be rejected.

Tender Documents

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Annexure A

NOTICE FOR INVITING TENDER

S. No	Particulars	Details
1	Brief Description of work	Misc. Civil Repair and modification works in township for six months.
2	Tender Evaluation Criteria	(as per Annexure E)
3	Duration of Contract	06 month
4	Last date of Sale of the Tender	Upto 15:00 hrs on 17/05/2018
5	Last date of receipt of the Tender	Upto 13:15 hrs on 18/05/2018
6	Date of opening of Techno – Commercial Bid.	14:00 hrs on 18/05/2018
7	Address for submitting the Tender	(as on Page# 2)
8	Earnest Money Deposit * (EMD)	Rs. 9724.00
9	Cost of Tender	Rs 200 plus 18.00% GST (as applicable) = 236/- Rs Two Hundred Thirty Six only (payable in cash at BHEL cash office or through a Demand Draft in favor of "BHEL, Jhansi" along with technical bid, in case the documents downloaded from website)
10	Validity of Offer	90 Days
11	Security Deposit	As per Annexure G

Note:

The EMD may be accepted only in the following forms:

(i) Electronic Fund Transfer credited in BHEL account (before tender opening)

BHEL account details: Bank Name:- SBI; A/c NO. : - 10670828866; ifs Code:- SBIN0003807

A/c Holder Name:- BHARAT HEAVY ELECTRICALS LIMITED

The Tender cost may be accepted either by credited through RTGS/NEFT/EFT/IMPS/ECS or deposited by pos machine in cash section in BHEL ADM Building. The contractors may physically visit the work place before quoting their rates. For relevant details please visit our website "www.bhel.com" & www.bheljhs.co.in

Annexure B

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We hereby accepted above (signature & seal of bidder)

Seal & Signature of BHEL contracting authority

WORK SPECIFICATION/SCOPE OF WORK

DETAILS OF WORK

S.NO	DSR 2016 Ref	Description	Unit	Quantity
1	2.8.1	Earth work in excavation by mechanical means (Hydraulic excavator) / manual means in foundation trenches or drains, All kinds of soil (not exceeding 1.5 m in width or 10 sqm on plan) including dressing of sides and ramming of bottoms, lift upto 1.5 m, including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50 m.	cum	60.00
2	2.9.1	Excavation work by mechanical means (Hydraulic excavator) /manual means in foundation trenches or drains, Ordinary rock (not exceeding 1.5 m in width or 10 sqm on plan) including dressing of sides and ramming of bottoms lift upto 1.5 m, including getting out the excavated soil and disposal of surplus excavated soils as directed, within a lead of 50m.	cum	10.00
3	2.25	Filling available excavated earth in (excluding rock)	cum	50.00
4	2.28.1	Surface dressing of the ground including removing vegetation and in -equalities not exceeding 15 cm deep and disposal of rubbish lead unto 50 m and lift upto 1.5 m for all kinds of soil.	100sqm	10.00
5	4.1.3	P and L in position Cement concrete -1:2:4 (1 Cement: 4 coarse sand: 8 graded stone aggregate 20mm nominal size) excluding the cost of entering and shuttering all work up to plinth level.	cum	2.00
6	4.1.8	P and L in position Cement concrete -1:4:8 (1 Cement: 4 coarse sand: 8 graded stone aggregate 40mm nominal size) excluding the cost of entering and shuttering all work upto plinth level.	cum	15.00
7	4.2.3	Providing and laying cement concrete in retaining walls, return walls, walls (any thickness) including attached pilasters, columns, piers, abutments, pillars, posts, struts, buttresses, string or lacing courses, parapets, coping, bed blocks, anchor blocks, plain window sills, fillets etc.1:2:4 (1 Cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size) up to floor five level, excluding the cost of centering, shuttering and finishing	cum	1.00
8	4.1	Providing and laying DPC 40mm thick with cement concrete 1:2:4 (1 cement: 2 coarse sand: 4 graded stone aggregate 12.5mm nominal size).	sqm	15.00

9	4.17	Making plinth protection 50mm thick of cement concrete 1:3:6 (1 cement :3 coarse sand : 6graded stone aggregate 20mm nominal size) over 75mm bed by dry brick ballast 40mm nominal size well rammed and consolidated and grouted with fine sand including finishing the top smooth	sqm	10.00
10	5.2.2	Reinforced cement concrete work in walls (any thickness), including attached pilasters, buttresses, plinth and string courses, fillets, columns, pillars, piers, abutments, posts and struts etc. up to floor five level excluding cost of centering, shuttering, finishing and reinforcement : 1:1.5:3 (1 cement : 1.5 coarse sand : 3graded stone aggregate 20 mm nominal size)	cum	3.00
11	5.3	Reinforced cement concrete work in beams, suspended floors, roofs having slope up to 15° with 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size).	cum	4.00
12	5.9.1	Centering and shuttering including strutting, propping etc. And removal of form for: Foundations, footings, bases of columns, etc. For mass concrete.	sqm	20.00
13	5.9.3	Centering and Shuttering for suspended floors, roofs, landings etc.	sqm	20.00
14	5.9.5	Centering and Shuttering for lintels, beams plinth beams girders etc.	sqm	30.00
15	5.22.6	Reinforcement for RCC including straightening , cutting , bending , placing in position and binding all binding all complete cold twisted bars .	kg	850.00
16	6.1.2	Brick work with FPS bricks of (II nd class kanpur brick) upto plinth 1:6 (1 cement: 6 fine sand)	cum	1.00
17	6.4.2	Brick work with FPS bricks of (II nd class kanpur brick) in Super structure 1:6 (1 cement : 6 fine sand) upto floor five level	cum	26.00
18	6.13.2	Providing Half Brick masonry in super structure upto floor five level . 1:4 (1 cement :4 coarse sand)	sqm	10.00
19	7.1.1	R.R.Masonry with hard stone in foundation and plinth -1:6(1 cement: 6 coarse sand) including leveling up with cement concrete 1:6:12 (1 cement :6 coarse sand ; 12 graded stone aggregate of 20mm nominal size) .	cum	15.00
20	10.1	Fixing standard steel glazed Doors , windows and , ventilators in walls with 15 x3 mm lugs 10cm long embedded in cement concrete blocks 15x10x10cm of 1: 3 : 6 (1 cement : 3 coarse sand and 6 graded stone aggregate 20mm nominal sizes)or with wooden	kg	100.00

21	10.11	Providing and fixing factory made ISI marked steel glazed doors windows and ventilators side /top centre hung with beading and all members such as K11 B and K12 B etc. complete of standard rolled steel sections joints mitred flash butt welded and sash	kg	100.00
22	10.25.2	Steel work welded in builtup sections / Framed work including cutting , hoisting , fixing in position and applying a priming coat of approved steel primer using structural steel etc. as required in gratings , frames , guard bar, ladder, railing brackets	kg	200.00
23	11.1.1	Brick on edge flooring with bricks of class designation 75 including cement slurry etc complete in cement mortar with F.P.S bricks 1;4 (1 cement : 4 coarse sand)	sqm	20.00
24	11.2	Dry Brick on edge flooring with bricks of class designation 75 on a bed of 12 mm mud mortar including filling joints with Jamuna sand (with F.P.S bricks)	sqm	18.00
25	11.3.1	Cement concrete flooring 1:2;4 (1 cement : 2 coarse sand : 4 graded stone aggregate) finished with a floating coat of neat cement including cement slurry but excluding the cost of nosing of steps etc complete . 40 mm thick 20 mm nominal size stone aggre	sqm	130.00
26	11.36	P&F Ist quality ceramic glazed wall tiles confirming to Is :15622 (thickness to be specified by the manufacture) of approved make in all colours shades except burgundy, bottle green , black of any size as approved by Engineer- in -Charge in skirting	sqm	5.00
27	11.38	P& L Ceramic glazed glazed floor tiles 300 x300 mm in all colours ,shades except White, Ivory, Grey, Fume Red (thickness to be specified by the manufacturer)of Ist quality confirming to IS :15622 of approved make Brown laid on 20mm thick	sqm	5.00
28	11.41.2	Providing and laying polished vitrified floor tiles in different sizes (thickness to be specified by the manufacturer) with water absorptions less than 0.08 % and confirming to IS :15622 of approved make in all colours and shades , laid on 20 mm thick cem	sqm	5.00
29	12.41.2	P and F on wall face unplasticised Rigid PVC rain water pipes(110mm) conforming to IS : 13592 Type A including jointing with seal ring conforming to IS : 5382 leaving 10 mm gap for thermal expansion. (i) Single socketed pipes.	meter	10.00
30	13.1.2	Plaster -12 mm thick in 1:6 (1 cement : 6 fine sand)	sqm	150.00
31	13.2.2	Plaster -15 mm thick in 1:6 (1 cement : 6 fine sand)	sqm	150.00

32	15.2.1	Demolishing cement concrete including disposal of material within 50 meter lead (1:3:6)	cum	2.00
33	15.7.4	Demolishing brick work in cement mortar including stacking of serviceable material and disposal of unserviceable material within 50 meter lead.	cum	2.00
34	16.15.1	Supplying at site : R.C.C. Standards post/ struts/rails/ pales of mix 1:1.5:3 (1 cement : 1.5 coarse sand : 3 graded stone aggregate 12.5 mm nominal size) with wooden plugs or 6mm bar nibs wherever required as per direction of Engineer-in-charge (cost of earth works in excavation, concrete works in foundation to be paid separately).	cum	1.00
35	16.17	Fencing with R.C.C. post placed at required distance, embedded in cement concrete blocks, every 15th post, last but one end post and corner post shall be strutted on both sides and end post one side only, provided with horizontal.	meter	150.00
36	16.68	Providing and laying 60mm thick factory made cement concrete interlocking paver block of M - 30 grade made by block making machine with strong vibratory compaction and of approved size and design/ shape laid in required colour and pattern over and includin	sqm	40.00
37	All items of DSR 2016 but not covered above			LS

QUALIFYING REQUIREMENTS

- 1) Should have PAN/TAN number. Copy of PAN/TAN to be submitted.
- 2) GST Registration with valid documentary proof
- 3) Self-declaration that he is not blacklisted/under hold from BHEL Jhansi or banned by any unit/region/office of BHEL as per Annexure "-----... "
- 4) Self-Declaration that he should not be guilty by a Court of Law in India for any offence involving fraud, dishonesty and moral turpitude as per Annexure "...."
- 5) Should have independent ESI Code number.
- 6) Blank Price Bid as per annexure " J"
7. **Average Financial Turnover:** Average Annual financial turnover from during the last 3 years, ending 31st March 2017 should be at least **Rs. 1.46** Lakhs duly audited financial statement/balance sheet/certified by CA to be submitted as supporting documents. If all balance sheet/ financial statement are not available for three years than the average shall be calculated by dividing the sum of turnover of submitted balance sheet/certificate from CA/Financial statement by three.
8. Experience of having successfully completed similar works during last 7 years ending **30 April 2018** should be either of the following:-:
 - a. Three similar completed works each costing not less than the amount equal to **Rs.1.95 Lakhs** of the estimated cost.
Or
 - b. Two similar completed works each costing not less than the amount equal to **Rs. 2.43 Lakhs** of the estimated cost.
Or
 - c. One similar completed work, each costing not less than the amount equal to **Rs. 3.89 Lakhs** of the estimated cost.

Similar work means: - All type of civil construction /repair/ maintenance/ Renovation & modification, works only.
9. Documentary proof (Execution Certificate) for the experience to be submitted along with Technical Bid. In case of experience in Private Sector, relevant TDS Certificate must be attached as evidence.
10. Documentary proof in support of above eligibility criteria along with EMD shall be submitted along with Techno Commercial Bid at Annexure I.



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Annexure D

INSTRUCTIONS TO BIDDERS

(For Two Part Bid System)

Above tender is in two Bid System (Techno Commercial Bid & Price Bid).

1) The tender is to be submitted in two parts viz a) Techno Commercial bid and b) price/rate bid.

a) **Techno-Commercial Bid**-The Technical Bid Application (Annexure - I) and its enclosures (along with the Contractor's Obligations, General Terms & Conditions and copies of qualifying requirements) must be submitted in one sealed envelope superscripted with %Tender for (details of tender as mentioned in page 2 of tender documents) **TECHNO-COMMERCIAL BID**". EMD/Cost of Tender Document or Documents required as per qualifying requirements must be enclosed.

b) **Price Bid**-The second envelope duly sealed should contain the price bid (Annexure-M) only super scribed as %Name of Work as mentioned in page 2 of tender document) **PRICE BID**". Any other enclosures, which the bidder wishes to submit, must be enclosed with the Technical Bid only. The price bid envelope should contain the rates only. Offers not in line with the above procedure or quoted in any other format is liable to be rejected/bypassed.

2) Both the technical bid and price bid sealed envelopes must be again enclosed in a single envelope duly sealed and super scribed as %TENDER FOR TENDER NO (tender no as mentioned in page 2 of tender document) DUE DATE OF OPENING (date as mentioned in page 2 of tender documents) . The same should be dropped in the tender box kept in the CISF gate of Administrative Building, BHEL, Khailar, Jhansi, within the specified date and time by the representative of the bidder. It shall be the responsibility of bidder that the bid is dropped in tender box before the due date and time. BHEL shall not take any responsibility if the bid is not dropped in the tender box before due time and date.

3) All bidders can witness the opening of the Technical Bid. After evaluation of the Technical Bid which may involve visit to the bidders place by authorised officials, price bids of only those bidder who are technically found suitable will be opened on a subsequent date which will be informed to the concerned whose Technical bid has been accepted, in advance for witnessing the Price Bid opening.

4) All entries in the tender document should be in one ink. Corrections, over writing, cuttings, etc. will not be permitted. All the columns in the tender form should be filled without

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We hereby accepted above (signature & seal of bidder)

Seal & Signature of BHEL contracting authority



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leaving blank in any page of the tender and all the pages must be duly signed & stamped by the bidders before submission.

5) Price quoted in Price Bid shall be inclusive of all taxes & duties, all statutory requirements/ liabilities like PF/ESI/Bonus/Min. wages etc. However GST shall be payable extra as applicable. The price / rate should be quoted in figures as well as in words. In case of discrepancy in figures and/ or the decision shall be as per guide lines issued by BHEL Corporate MM.

6) The rate quoted will be valid for the period of contract.

7) The contract will commence on the date as applicable against the contract and shall be valid as per the validity period of the contract. The contract can be extended further on mutual agreement on same terms, conditions and rates.

8) All the terms and condition of the contract with respect to Taxes and Duties are subject to the new taxation laws introduced from time to time (eg. GST). The terms and conditions will be modified in accordance with the provisions of new laws (eg. GST).

9) In case of credit is not available as denied by GST portal due to improper documentation or wrong uploading of data by bidder, the same will be recovered from the bidder along with interest , if any.

10) GST shall be applicable @18%(current prevailing rates) of Total Contract Value.

11) The Bharat Heavy Electricals Ltd. Jhansi reserve to themselves the right of accepting the whole or any part of the tender and tenderer shall be bound to perform the same at his quoted rates.



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Annexure E

TENDER EVALUATION CRITERIA

The evaluation of the Tender will be carried out as follows:

1. BHEL officials may visit the bidders' office & their client's place to evaluate the capability and assess the performance.
2. Capability of the Contractor will be assessed on the basis of employees including supervisors on their rolls, machinery, equipment's in its possession, previous track record, experience in other organizations, etc.
3. Price Bids will be opened or participation in Reverse auction will be allowed to only Techno-Commercially accepted bidders.
4. The contractor shall be awarded the work on overall L-1 basis if otherwise not specified in the tender document.
5. In case of a tie between two or more lowest bidders, snap bid shall be called with discount on the offered rates. If snap bid is not feasible then the L1 shall be decided with lottery system

CONTRACTOR'S OBLIGATIONS

A) CONTRACTUAL

Towards selection, control and supervision of employees

- 1) Contractor shall decide the number of employees to be deployed for execution of the work awarded to him and he or his authorized representative will be solely entitled to instruct such workers about the manner of carrying out the work as per the prescribed specifications and quality plan.
- 2) Contractor shall supervise the work allotted to him and to be carried out by his employees.
- 3) Contractor will ensure that the job is executed through his employees on his rolls and under no circumstances the contractor will deploy any casual employee to carry out the job nor shall sub-contract the job without prior written permission.
 - 3.1) Aadhar card is mandatory for contract labours for making of their gate pass for entry in BHEL premises.
 - 3.2) Supervisors of contracting firms who sign on behalf of contractors must have Power of Attorney to the same effect.
 - 3.3) Contractor are adviced that contract labours must be employed without any discrimination on caste or creed basis
- 4) **Age of workers:** The contractor shall not employ any person who has not completed his 18 years. Also, age of worker deployed should not exceed 60 years.
- 5) Contractor to ensure that the employees deployed in the premises of BHEL are physically and mentally fit and do not have any criminal record. Such employees should possess requisite skill, proficiency, qualification, experience etc. acceptable to concerned department.
- 6) **Discipline:** The Contractor shall be responsible for the discipline of his own employees deployed under the contract. In case of any loss to the BHEL Jhansi on account of indiscipline of employee then such loss shall be assessed and recovered from the running bills of the contractor or from the security deposit.
- 7) The contractor, on advice of authorized BHEL official, shall immediately remove any person employed by him, who may in the opinion of such authorized BHEL official is involved in misconduct. Such person shall not be re-employed by the contractor without prior permission.
- 8) Contractor will keep watch on his employees and he will be liable for any pilferage / loss to BHEL due to acts of omission and commission by his employees. Similarly, liability for any compensation to outsiders on account of any act of omission and commission by the employees deployed by the contractor shall lie exclusively with him.
- 9) Contractor to ensure compliance of the instructions contained in safety guidelines issued by Safety Deptt (HSE) of BHEL, Jhansi (Same can be downloaded from



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BHEL Jhansi website. The contractor has to ensure that all precautions are taken for safety of his employees and equipment.

- 10) **Record Keeping:** Contractor to maintain appropriate records of his employees deployed to carry out the job(s). Contractor shall maintain neatly written, complete and legible registers, records, reports and returns for inspection by various authorities at short notice.
- 11) **Bus Pass:** Contractor may apply for providing bus pass facility to his workmen. BHEL will consider such applications based on merits and availability of seats. Contractor would be responsible for depositing bus pass charges and penalties (if applied) of his/her workmen/staff etc. BHEL would have the right to deduct/recover the same in case of default by the contractor/supplier.
- 12) In the event of termination of contract for any reason whatsoever, the contractor shall withdraw all his employees from the establishment of BHEL. In case contractor decides to terminate services of his employees, he should settle all terminal dues required.
- 13) Tools, tackles and materials : Contractor shall provide to his employees all tools, tackles, material, equipment as specified in contract and maintain the same to carry out the job under the contract at his risk and cost. BHEL shall not have any liability for these tools, tackles, equipment or material.

B) Towards statutory liability

1. As mentioned in the terms and conditions enclosed as Annexure -G of this contract.
2. Contractor shall indemnify BHEL against all claims by statutory authorities and losses under various Labour Laws, statutes or any civil or criminal law in connection with employees deployed by him.
3. Contractor shall be responsible for making payment of wages before expiry of 7 days from the last day of wage period (wage period shall be from 1st day of the month to the last date of the month) and to ensure disbursement of wages in the presence of the authorities representative of contract operating division who shall record under his signature at the end of entries in the Register of wages.
4. The changes in the statutory liabilities as and when done by respective government/ agency shall be applicable to the contract labours deployed under the contract.

C) Towards Finance

Contractor to arrange his own finance for carrying out the job including supply of tools, tackles and equipment, if required, to his employees, materials, payment of wages to his employees etc. Rates to be as per price bid.



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Annexure G

GENERAL TERMS & CONDITIONS FOR CONTRACTORS FOR DEPLOYMENT OF WORKERS UNDER WORKS CONTRACT.

SECURITY DEPOSIT

1) Modes of Deposit:

The balance amount to make up the required Security Deposit of 5% of the contract value may be accepted in the following forms:

- i) Cash (as permissible under the extant Income Tax Act).
- ii) Local cheques of Schedules Banks (subject to realization)/Pay Order/Demand Draft/Electronic Fund Transfer in favour of BHEL.
- iii) Bank Guarantee from Schedules Banks/ Public Financial Institutions as defined in the Companies Act. The Bank Guarantee format should have the approval of BHEL.
- iv) Fixed Deposit Receipt issued by Scheduled Banks/Public Financial Institution as defined in the Companies Act (FDR should be in the name of the Contractor, a/c BHEL).
- v) Securities available from Indian Post offices such as National Savings Certificates, Kisan Vikas Patras etc. (held in the name of Contractor furnishing the security and duly endorsed/ hypothecated/ pledged, as applicable, in favour of BHEL)

(Note: BHEL will not be liable or responsible in any manner for the collection of interest or renewal of the document or in any other matter connected there. Waiver will be available as per Works policy 2016 available on BHEL intranet)

2) Collection of Security

At least 50% of the required Security Deposit, including the EMD, should be collected before start of the work. Balance of the security Deposit can be collected by deducting 10% of the gross amount progressively from each of the running bills of the Contractor till the total amount of the required Security Deposit is collected.

If the value of work done at any time exceeds the contractor value, the amount of Security Deposit shall be correspondingly enhanced and the additional Security Deposit shall be immediately deposited by the Contractor or recovered from payment/s due to the Contractor.

The recoveries made from running bills (cash deduction toward balance SD amount) can be released against submission of equivalent Bank Guarantee in acceptable form, but only once, before completion of work, with the approval of the authority competent to award the work.

3) Security Deposit shall be released to the Contractor upon fulfilment of contractual obligation as per terms of the contract.

4) The Security Deposit shall not carry any interest.

(Note: BHEL will not be liable or responsible in any manner for the collection of interest or renewal of the documents or in any other matter connected therewith. Waiver will be available as per Works policy 2016 available on BHEL internet).



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Stamp duty applicable as per Indian Stamp Act 1899 is as follows:-

Sl	Performance Security Deposit	Stamp Duty Applicable
1.	Pay Order, Demand Draft, Local Cheque of scheduled banks	Rs 125/- per Rs.1000
2.	Securities available from Post Offices such as NSC, Kisan Vikas Patras etc and Fixed Deposit Receipt (FDR) issued by Scheduled Banks/Public Financial Institutions	Rs 70/- per Rs.1000
3.	Bank Guarantee from scheduled Banks/Public Financial Institutions	Rs.5/- per Rs.1000 limited to Rs.10,000/-

1 LABOUR LICENCE AND OTHER REQUIREMENTS:-

(a) Labor License

- i) Contractor shall within 15 days of commencement/completion of work-order submit Form VI-A to RLC office. The first & final bill shall be processed only on clearance regarding submission of Form VI-A by contractor.
- ii) Contractor shall apply for Form V to BHEL for obtaining labour license (if the number of workers deployed is more than 19) from appropriate government (as on date Central Government) and submit the same within one month from the date of award of the contract. Contractor shall possess separate valid Labour license from appropriate government for each contract in line with CL(R&A) Act before deploying their employees.
- iii) In case the number of employee desired to be deployed by the contractor against the contract during execution exceeds the number of employees allowed in the license then the contractor shall obtain prior amended valid labour license for the contract for the requisite number of employees.
- iv) The contractor cannot deploy the contract worker without obtaining requisite Labour licence from the Appropriate Government (Central Govt.) authority. Till then the contractor shall be allowed to deploy maximum 19 workers or the numbers required whichever is less.

(b) Personal Accident Insurance Policy

- i) Contractor shall buy Personal Accident Insurance (24x7) policy for all of his employees deployed under the contract at own cost before the start of work. No employee should enter the BHEL factory premises/township premises or working area without insurance cover as stated below.
- ii) The policy should cover the accidental death of workers for 24 Hrs for all the seven days of week.
- iii) The policy should be purchased from Govt. under taking company.
- iv) The coverage shall be of Rs. 5 lakhs per individual. The sum assured (Rs. 5 lakhs) shall become payable to the nominee/legal heir in the event of death due to accident of insured person.
- v) In the event of death of any contract worker deployed by the contractor without proper insurance cover, the contractor shall be liable to pay Rs. 5 lakhs to the nominee/ legal heir of such deceased contract worker.

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We hereby accepted above (signature & seal of bidder)

Seal & Signature of BHEL contracting authority

2 APPOINTMENT AND ENTRY IN FACTORY PREMISES :

- 2.1 The contractor shall submit the following to HR, contracting department and CISF
- (a) The details of the worker proposed to be deployed.
 - (b) Character certificate issued by District Magistrate's Office or Proof of remittance of fees for character certificate at District Magistrate's Office. Further he should submit the character certificate within 60 days failing which he will be discontinued.
 - (c) Copy of employment card issued by contractor to his own worker.
Annexure II
- 2.2 After submission of documents the contractor shall issue photo identity card to the employee and submit to HR department. This identity card shall be forwarded by HR department to CISF, which shall then authorize the employee to enter the factory premises initially for a period of one month.
- 2.3 The photo identity card shall have to be revalidated every month on last working day of the month or any other date fixed to do so. In absence of such revalidation, duly forwarded by HR department, CISF shall not allow any employee to enter the premises of BHEL Jhansi.
- 2.4 The contractor shall maintain a register of persons employed by him in the format prescribed under Rule 75 of Contract Labour (R&A) Central Rules. A copy of this format is annexed as **annexure III**.
- 2.5 The entry of contractor's workers in factory premise shall be through biometric/smart cards. The contractor shall ensure issuance of biometric/smart card through time office section of BHEL Jhansi. After the conclusion of works contract, the contractor shall collect these biometric cards from his workers and submit the same to Time Office section through contracting department. In event of any contract worker leaving the services before completion of the contract, the contractor shall ensure return of biometric card to BHEL Jhansi. In case of non-return of biometric card, Rs. 200/- (Rupees two hundred only) per card shall be deducted from the security deposit of the contractor.

3 ATTENDANCE AND PAYMENT OF WAGES

- a) Contractor should maintain attendance register by recording daily attendance duly signed by both contractor and contract worker in form 16 of muster roll.
- b) Statement of Wages of labours deployed by him in form 17 under the Service contract, PF/ESI no., statutory deductions etc., in the format as in Annexure IV annexed to these terms and conditions to be maintained (Form XVII of Contract Labour (R&A) Rules)
- c) The contractor shall issue pay slips to his workers, for the month deployed for undertaking activities under the contract, at least a day prior to disbursement of wages.
- d) The contractor shall make payment to the his own employees/ Before the expiry of the 7th day after the last day of the wage period in respect of

which the wages are payable, preferably through bank account for better control and smooth disbursement of wages. The payment of wages to the employees shall not be subject to payment against the bills by BHEL.

- e) The contractor shall remit the cheques favoring RPFC and ESI Kanpur with the appropriate banks with such period as stipulated under relevant provisions. Last date for remittance of PF is 15th and that in case of ESI is 21st of each month.
- f) The contractor shall make payment of wages to his workers on due date in presence of an authorized representative of contracting department. The authorized representative shall retain a copy of wage payment sheet with him.
- g) In cases where the payment to the contractor is due only after completion of work and the payment is not made monthly then the contractor shall have to produce documents as enumerated in respect of all workers deployed by him against the contract, for each month separately, along with final bills.

4 Payment of bills

The payment of bills shall be done as per contract on completion of work/stage and duly certified by agency as defined in contract. The contractor's bills should be accompanied with the following.

- a) Copy of Measurement Book entries/Statement of work done by the Contractor
- b) Statement of Minimum Wages of employees deployed by him under the contract, PF/ESI no., statutory deductions etc., in the format as in Annexure IV annexed to these terms and conditions. (Form XVII of Contract Labour (R&A) Rules)
- c) PF and ESI challans for previous month- separate for concerned contract. Print of online challan along with ECR/ Contribution History of contributing contract workers for PF/ESI duly certified by the contractor.
- d) Wage payment sheet for the bill period as per annexure IV.
- e) Copy of Form-5 and Form-10 (PF monthly returns) submitted by contractor to RPFC for billing month.
- f) Copy of Form 12A-regarding PF remittance
- g) List of CL covered under accident insurance policy
- h) Statement of material supplied by the contractor if any
- i) Copy of Labour License if increase in no. of employees deployed against Work Order if applicable.
- j) Copy of Challan of previous GST paid
- k) Proof of Personal Accident Insurance Policy along with bill
- l) Zila Panchayat Registration valid for the financial year

The executing department shall pass the bills of the contractor, after thorough checking, along with requisite documents the bill in original and GST Challan & documents as above forward them to Finance through HR department.

After checking the Labour Laws compliances with respect to the concerned contract, HR department after retaining copies of PF and ESI Challans and wage payment sheet pertaining to the relevant months, annexure IV etc., will forward the bill along with requisite documents (the bill in original and GST Challan) to finance department.



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Finance department shall on satisfactory compliances of stamp duty charges, GST and security deposit amount, make payment as per contract.

Finance department shall, on satisfactory compliance, and after deduction on account of Security deposit amount and TDS will make payment to the contractor.

5.0 Provident Fund

- a. The contractor should get independent EPF code before deployment of his contract worker against work contract.
- b. The Contractor should allot PF account number and get the nomination form, duly filled in, from each worker deployed by him at the time of joining. Each worker must have his/her Provident Fund KYC completed and his respective UAN must have been allocated.
- c. In case the worker already has PF/pension account number, allotted to him, previously, then the contractor shall get the transfer form filled up at the time of joining and send to the office of concerned Regional Provident Fund Commissioner.
- d. After termination of contract the contractor shall provide due assistance to the employee for withdrawal of PF/pension amount, when due.
- e. The Contractor shall liaison with the PF officials to get the annual PF slips and distribute amongst his own workers. Security deposit shall be released only after submission of PF slips of workers.

5.1 PF CONTRIBUTION:

Employee's Contribution	Employer's Contribution	
12% of Normal wages paid	PF Contribution	3.67%
<i>As applicable by respective Govt/ Agency. (Current statutory wage ceiling - Rs.15000/- month on Employee's/ Employers Contribution).</i>	Insp/ Admn Charges	0.65%
	(subject to minimum Rs. 500/- per challan)	
	Admn/ Insp Charges	0.50%
	Pension Fund	8.33%
	EDLI Charges	0.01%
	(subject to minimum Rs. 200/- per challan)	
	Total	

- 5.2 The Contractor shall submit annual returns in Form-6A and Form 3A, prescribed under statutory EPF scheme, 1952, in respect of each worker deployed by him with a copy to HR.

6 Employees State Insurance

- a) The Contractor should allot ESI account number and get the nomination form, duly filled in, from each employee deployed by him at the time of joining.
- b) At the time of joining the contractor shall get the self/family registration form filled by the workers and submit to the local ESI office.
- c) The contractor shall facilitate collection of issued ESI cards by his worker.
- d) As applicable by Government/ respective agency (existing wage limit for coverage under the Act is Rs. 15,000/- per month w.e.f. 01/05/2010).

7.1 ESI CONTRIBUTION:-

<u>Employee's Contribution</u>	<u>Employer Contribution</u>
1.75% of gross wages	4.75% of gross wages

7.2 The Contractor shall submit annual returns in Form-6 prescribed under ESI Act, deployed by him with a copy to HR and finance department

7.3 The Contractor shall produce the following Registers and forms as per Contract Labour (R & A) Rules 1971 for verification by the Executing Officer of the company :-

- a) Form XIII - Register of Workmen employed by contractor (Rule 75)
- b) Form XIV - Employment Card issued by contractor (Rule 76)
- c) Form XVI - Muster Roll 78(1) (a) (i)
- d) Form XVII - Register of Wages (Rule 78 (1) (a) (i))
- e) Form XVIII - Register of wages-cum Muster Roll (in case of weekly Payment)
- f) Form XIX - Wage Slip (Rule 78)(1) (b)
- g) Form XX - Register of deduction for damages of loss (Rule (78)(1) (a) (ii))
- h) Form XXI - Register of fines (Rule 78) (1) (a) (ii)
- i) Form XXII - Register of advance (Rule 78) (1) (a) (ii)
- j) Form XXIII - Register of overtime (Rule 78) (1) (a) (iii)
- k) Form XXIV - Return to be sent by the contractor to licensing officer (Rule 82)
- l) Form XII . Register of Adult Workers
- m) Form XIV . Leave with wage register
- n) Form XV . Leave book

7.4 Contractor shall fully abide by the provisions of various applicable labour Act/laws and all other enactments as applicable for such contracts.

8.0 Bonus

The contractor shall be liable to pay statutory bonus under payment of Bonus Act, 1965 and submit proof of disbursement along with received copy of Form-D to L.E.O Office.

9.0 LEAVE WITH WAGES TO THEIR EMPLOYEES:-

9.1 Guidelines as per factories Act 1948 & U P factories Rules 1950 should be strictly observed with regard to crediting / availing of leave of absence. Register as prescribed under the said rules should be maintained by the contractor.

9.2 The contractor will give three paid National Holidays to his employees.



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10.0 INDEMNITY BOND/ COMPLIANCE OF LEGAL PROVISION/ INTIGRITY ACT

- a. BHEL Jhansi shall not be liable for any compensation whatsoever in the case of accident / injury to the person employed by the contractor coming in the premises of BHEL Jhansi. Contractor shall pay all claims / compensation / damages / penalty / fine or any amount payable to the individual / authorities payable due to accident / injury to the person employed by the Contractor.
- b. That BHEL-Jhansi will not, in any manner be responsible for any act, omission or commission of the workers engaged by contractor and no claim in this respect will lie against BHEL-Jhansi. If any such claim is made against BHEL-Jhansi by any worker or his heirs engaged/employed by the contractor, which BHEL-Jhansi is obliged to discharge by virtue of any statue or any provision of law and rules due to mere fact of the workers of the contractor working at BHEL- Jhansi premises or otherwise, the contractor will be liable to indemnify/reimburse BHEL-Jhansi all the money paid in addition to the expenses incurred by him. The contractor must indemnify and keep indemnified BHEL- Jhansi against all losses and claims for injuries or damage to any person or property whatsoever which may arise of or in course of the operation of the contract and against all claims, demands, proceedings, damages, cost, charges and expenses whatsoever in respect of contingencies depicted herein shall be deemed as expected risk.
- c. The Contractor has to make an agreement with BHEL in the format prescribed only on Rs. 100/- Non-Judicial Stamp Paper.
- d. In case of contract estimate is equal to or more that Rs. 10 Corer Integrity Pact to be signed and submitted by the bidder along with the tender documents by the bidder.

11.0 OTHER GENERAL TERMS AND CONDITIONS:-

Legal compliance

- a) The contractor will comply with all the provisions regarding licensing, welfare and health, procedures, maintenance of various records and registers etc., as provided under the contract Labour (Regulation & abolition) Act 1970, rules amendments, orders, notifications there under issued by the Appropriate Government from time to time. For non-compliance of any provisions, statutory compliance under law, the contractor shall be responsible for penalties levied by the appropriate authority under the Act. The contractor shall also be liable to comply with all other Labour and Industrial Laws and such other acts and Statutes (including Factories Act, Payment of Bonus Act, minimum wages Act, etc.,). Depositing of ESI, PF contribution as applicable is the responsibility of the contractor. For any default in compliance, the contractor shall be held responsible.
- b) The work shall be supervised by the contractor or through the authorized representatives on day to day basis.

- c) The Contractor shall compensate BHEL for any loss or damage to the plant/property, material of BHEL due to his workmen/representatives negligence or otherwise during execution of work.
- d) In the event of contractor abandoning the work or BHEL revoking the contract BHEL shall have a right to get incomplete work completed at contractor's risk and cost. BHEL shall have a right to terminate the contract at any time without assigning any reason thereof.
- e) Security deposit will be released on submission of following certificates from departments mentioned as under:-
- i) Completion of work and certification of payment of minimum wages to employees from contracting department.
 - ii) Certificate of compliance of labour laws from Contracting Deptt and verified by HR department.
 - iii) Certificate of payment of Bonus by Contracting Deptt and verified by HR Department
 - iv) No dues certificate from contractor regarding GST payment & any other dues liable to remitted by contractor under Financial Laws to Finance department.
 - v) In case of non-satisfactory performance of the contract, BHEL shall have a right of forfeiting the security deposit. In case of any dispute decision of concerned Head of the Department will be final .

12.0 Risk & Cost: If the Contractor fails to perform/execute the work within time or fail to perform as per the specification prescribed in tender or acted in violation of prescribed terms and conditions, BHEL-Jhansi shall be entitled to terminate the Contract and take recourse to alternate source to get the work done at the risk and cost of the Contractor. In such case Contractor shall make good the loss to BHEL. BHEL shall be entitled to recover the difference in cost, if any incurred by BHEL due to getting the work done from alternate source. However, in such case Contractor shall not be entitled for any gain.

13.0 SETTLEMENT OF DISPUTE/JURISDICTION/ARBITRATION ETC. :-

BHEL Reserve the following rights to evaluate the bid as per BHEL policy and Govt. guidelines including CVC / Vigilance guidelines by the tender committee duly constituted by BHEL Management. In case dispute arising if any the decision of BHEL, Jhansi Management or a committee duly approved by competent authority shall be final and binding to bidder.

14.0 CONFIDENTIALITY

The parties agree & acknowledge that in the course of their discussions and interaction, BHEL may disclose information of confidential proprietary nature relating to its business, products, know-how, technology, customers, employees and financial to the contractor. Such information shall be considered as confidential. The contract agrees to keep it confidential & secret at all times and not directly or indirectly disclose to any party other than its employees and authorised personnel strictly on a need know basis, without the prior written permission of BHEL.



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15.0 TERMINATION

BHEL reserves the right to terminate contract awarded for any contravention of statutory provision or any other reasons without assigning any explanation or notice to the contractor.

16.0 SUSPENSION

BHEL reserves the right to suspend performance of any or all of its obligations under the contract. Such notice shall specify the obligation of which performance is to be suspended, the effective date of the suspension and the reasons therefore. The Contractor shall thereupon suspend performance of such obligations until ordered in writing to resume such performance by the same authority that ordered for suspension.

17.0 JURISDICTION

Any matter of dispute arising out of or in connection with this contract shall be under jurisdiction of Jhansi Court only.

18.0 ARBITRATION:-

All disputes arising in connection with the contract shall be settled by mutual consultation. If no agreement is reached the dispute shall be settled in accordance with Arbitration and conciliation Act, 1996 and the rules made there under. The dispute shall be referred for arbitration to any arbitrator to be appointed by the Head of the unit (BHEL Jhansi).

The award of the arbitrator shall be final and binding on both the parties. The venue of the Arbitration shall be at Jhansi in India. The Award to be given by the Arbitration shall be a speaking award. All questions, disputes, differences arising under, out of or in connection with this contract shall be to the exclusive jurisdiction of Jhansi court.

SPECIAL CONDITIONS OF CONTRACT FOR WORK

19. The contractor shall obtain registration from Zila Panchayat registration certificate for every financial year for which the contract is in effect and successful tenderer will submit to department within 15 days of award of work.
20. Work Inspection shall be done by BHEL representative and payment shall be made on the basis of measurement only as per unit given in schedule. The contractor or his supervisor /authorized person will maintain a register and record the work / measurement immediately and get verified the satisfactory completion of work by BHEL personnel.
21. The contractor will be fully responsible for the preparation of bill and submission to Engineer-in-charge.
22. The measurements of completed works and preparation of bill related procedure will be govern by as per CPWD norms and guidelines. Contractor will comply with all CPWD Norms, specifications, and guidelines related to work execution and billing.
23. Final bill shall be prepared within 3 months after successful completion of work in the Performa prescribed for the purpose, based on the certificate issued by the Engineer that the entire work as stipulated in the tender Specifications has been completed in all respect to the entire satisfaction of BHEL. The Contractor shall give unqualified `No claim and `no demand certificate. The abstract of final quantities and financial values shall also be entered in the measurement book and signed by both the parties. The final bill shall be paid within a reasonable time after completion of the work. After the payment of final bill, only the guarantee obligation percentage value (Security deposit) shall remain unpaid, which will be



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released after completion of defect liability period on submission of no-dues certificate.

NOTE: - Normally it takes approximately 60 days for the payments to be released by BHEL after recording the measurements.

24. The BHEL General Conditions of contract shall form an integral part of this contract. (The BHEL General condition of contract may be seen in civil Office).
25. The Special Conditions of Contract (SCC) shall have overriding priority over General Conditions of Contract (GCC). Whenever there is any contradiction between the GCC and SCC, the SCC shall be treated as final.
26. The following General Conditions of Contract shall not be applicable; they shall be treated as deleted: 9(d), 34.A.2, 34.A.3, 34.A.4, 34.A.5, 34.A.6, 34.A.7, 34.A.8, 34.A.9, 34.A.10, 34.A.11, 34.A.12, 51.1 (b), 51.2, 51.3, 52.1, 53(b).2, 53(c), 53(d), 53(e), 53(e).1.
27. The contractor shall take necessary precautions for the safety of his workmen and provide them with all safety equipment like gloves, gum-boots etc as per requirement. BHEL shall not be liable to pay any additional amount on account of any safety equipment / PPE.
28. The contractor shall take proper care to avoid any damage to BHEL property. If any damage does take place, the contractor will be fully responsible for the same. The decision of Engineer in charge in such case shall be final and binding on contractor.
29. The contractor will follow all safety rules required in connection with execution of such type of works.
30. The contractor will provide the all safety equipment i.e. safety shoes, safety belt, goggle and all other equipment which are direct related to work execution at own his cost.
31. The workers should be trained enough for the work.
32. No minor worker will be allowed to work.
33. The contractor shall be wholly responsible for the behavior of his workmen with the official staff.
34. **All tools & tackles, ladder & machinery required for the work execution shall be arranged by contractor on his cost.**
35. The contractor will be fully responsible to follow the instruction related to works, given and recorded by department in "Site order Book" and will be signature by him daily against recorded instructions in "Site Order Book" at department.
36. Water will be supplied at one point by BHEL. Water charges @ 1 % of gross bill amount shall be recovered
37. Electric power at site will be provided free of cost for concrete work and lighting by BHEL at the written request of the contractor at one point subject to the observance of rules and regulations of Electric board / company free of cost. If it is observed that power is being wasted, BHEL shall have the right to recover cost of such consumption including arrears. Power will **not** be allowed for **cooking** and **room (air) heating** in winter season: For this purpose, on written application chargeable power can be allowed. The rates shall be the rates applicable for industrial consumption in U.P.
38. **It is mandatory that all consumable building material i.e. sand, stone aggregate, Tiles, paint and other required material to be use after prior approval of Engineer-in-charge.**
39. **Cement wastage @ 3% of total issued quantity shall be permissible.** Beyond this recovery shall be made at double the issue rate for cement.
40. . If the total quantity of 90% empty cement bags is not returned by the contractor, the same will be recovered at the rate of Rs 3/- per bag from the bills.

41. **Compensation for Delay:**

i) If the contractor fails to maintain the required progress in terms of condition 13 of GCC or to complete the work and clear the site on or before the contract. Or extended date – period of completion, he shall, without prejudice to any other sight or remedy of the company/ corporation on account of such breach, pay as agreed compensation amount calculated as stipulated below or such smaller amount as may be fixed by the authority mentioned in Annexure 'K' on the contract value of the work for every week that the progress remains below that specified in condition 14 or that the work remains incomplete.

This will also apply to items groups of items for which separate period of completion has been specified.

(a) Completion period (as originally stipulated) @ 1 percent per week

Not exceeding 6 months.

(b) Completion period (as originally stipulated) @ 1/2 percent per week

Exceeding 6 months and not exceeding 2 years

(c) Completion period (as originally stipulated) @ 1/4 percent per week

Exceeding 2 years.

ii) Provided always that the total amount of completion for delay to be paid under the condition shall not exceed the under-noted percentage of the contract value or of the contract value of the item or group of item of work for which a separate period of completion is given.

(a) Completion period (as originally stipulated) 10 percent

Not exceeding 6 months.

(b) Completion period (as originally 7 ½ percent stipulated)

Exceeding 6 months and not exceeding 2 years.

(c) Completion period (as originally stipulated) 5 percent

Exceeding 2 years.

iii) The amount of compensation may be adjusted or setoff against any sum payable to the contractor under this or any other contract with the company/ corporation.

42. The contractor is advised to take insurance policy to cover accident risk under Workmen's Compensation Act in respect of workmen engaged by him.

43. The contractor will comply and fully responsible to arrange the resources to execute the work smoothly before/ during the all festivals throughout the year as per direction of engineer –in-charge without hindering regular works .

44. Contractor shall buy personal Accident Insurance (24 x 7) policy for all of his employees deployed under the contract before the start of work. No employee should enter the BHEL factory premises or working area without insurance cover as stated below.

45. The policy should cover the accidental death of workers for 24 Hrs for all the seven days of week.

46. The policy should be purchased from Govt. under taking company.

47. The Maximum coverage shall be of Rs. 5 lakhs per individual. The sum assured (Rs. 5 lakhs) shall become payable to the nominee/legal heir in the event of death due to accident of insured person.

48. In the event of death of any contract worker deployed by the contractor without proper insurance cover, the contractor shall be liable to pay Rs 5 lakhs to the nominee/ legal heir of such deceased contract worker.

49. Test certificate for all materials to be made available by the contractor as per direction of Engineer-in –charge including strength of concrete cubes, bricks, aggregates. And any other materials provided by contractor at his cost.



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50. RECOVERY FOR LAND & BUILDING RENT ISSUED TO CONTRACTOR ON DEMAND & AVILABILTY.

Sl.No.	Description	Recovery Rate
1	Open land for labour stay.(For temporary arrangements.)	Rs. 5.00/ sqm
2	Store building (if available) or land for store (for temporary arrangements).	Rs. 25.00/ sqm –plinth area
3.	Resident building –only X type or Type 2.	As per applicable BHEL RULES and guidelines.

51. Material issued to Contractor

S.No.	Particulars	Rate at which material will		Quantity	Place of issue
		Unit			
1.	Cement Bags (50 KG)	Bag	Free of cost	As per requirement	Factory Civil store

52. All rates as mentioned in price bid are excluded of cement cost.



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Sub Annexure: I

गेट पास आवेदन

(ठेकेदार के संविदा श्रमिकों हेतु)

१. ठेकेदार का नाम
२. कार्य का स्वरूप
३. कार्य आदेश सं./दिनांक
४. कार्य आदेश अवधि
५. कार्य स्थल (विभाग एवं कोड)

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 एवं

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६. गेट का नाम जिससे प्रवेश/वर्हिगन होगा
७. कर्मचारी की ड्यूटी का समय

संविदा श्रमिक का व्यक्तिगत विवरण

(एक से अधिक संविदा श्रमिकों के आवेदन हेतु अलग से सूची संलग्न करें)

संविदा श्रमिक का नाम.....जन्म तिथि/आयु.....

पिता का नाम.....पहचान चिन्ह.....

स्थायी पता.....वर्तमान पता.....

शैक्षिक योग्यता.....

तकनीकी योग्यता.....

आधार न०.....मोबाइल न०.....

भविष्य निधि खाता संख्या

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कर्मचारी रा.बी. निगम खाता संख्या

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(संविदा श्रमिक के हस्ताक्षर/दिनांक)

कारखाना प्रबन्धक/शॉप प्रभारी के हस्ताक्षर
(दिनांक एवं मोहर सहित)

ठेकेदार या उसके सुपरवाइजर के हस्ताक्षर
(दिनांक एवं मोहर सहित)

आबंटित गेट पास सं०.....दिनांक.....हस्ताक्षर आबंटनकर्ता.....

विभागाध्यक्ष-मा.सं./सं.श्र.प्र. प्रभारी के हस्ताक्षर

(दिनांक एवं मोहर सहित)

के० ओ० सु० ब० द्वारा भरने के लिए

पासों के विचाराधीन रहने तक.....से.....तक श्री.....

नियोजक.....को कारखाने में प्रवेश हेतु अनुमति दी जाती है।

पास संख्या.....जारी होने की तिथि से दिनांक.....तक ही वैद्य होगी तथा प्रत्येक माह/तीन दिन के पश्चात्

२५ तारीख को के० ओ० सु० ब० द्वारा नवीनीकृत किया जायेगा।

हस्ताक्षर उप कमान्डेन्ट के० ओ० सु० ब० इकाई
बी०एच०ई०एल० झॉसी (उ०प्र०)



Bharat Heavy Electricals Limited, Jhansi

Department: Township Civil

Tender Enquiry No: TCX/TW/8/03/R date: - 04/05/2018

TD: 2018-19, Rev- 01
Sub Annexure II

ANNEXURE –II

FROM XIV

(See Rule 76)

Employment Card

Name and address of Contractor :.....

Nature of work and location of work:.....

Name and address of Establishment:.....

In/under which contract is carried on :.....

Name of address of Principal :.....

Empolyed :.....

1. Name of the workmen :.....

2. Serial No. in the register of workmen

Employed :.....

3. Nature of employment/designation :.....

4. Wage rate with particulars of unit,

In case of piece-work. :.....

5. Wage period :.....

6. Tenure of employment :.....

Remarks :.....

Signature of Contractor.



Bharat Heavy Electricals Limited, Jhansi

Department: Township Civil

Tender Enquiry No: TCX/TW/8/03/R date: - 04/05/2018

TD: 2018-19, Rev- 01
Sub Annexure III

ANNEXURE –III

FROM XIII

(See Rule 75)

Register of workmen employed by contractor

Name and address of contractor :.....

.....

Name and location of work

.....

Name and address of Establishment in /under

.....

Which contract is carried on

.....

Name and address of Principal Employer

.....

SL. No.	Name and surname of workman	Age and Sex	Father's/ Husband's name	Nature of employment/ designation	Permanent home address of workman (village and tehsill) and taluk and district	Local address	Date of Com-mencement of employ-ment	Signature or thump impression of workman	Date of term nation of employment	Reasons for termination	Remarks
1	2	3	4	5	6	7	8	9	10	11	12

Note: Register of wages as per form XVII is mandatory to be maintained for each month

We hereby accepted above (signature & seal of bidder)

Seal & Signature of BHEL contracting authority



Bharat Heavy Electricals Limited, Jhansi

Department: Township Civil

Tender Enquiry No: TCX/TW/8/03/R date: - 04/05/2018

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Sub- Annexure: IV

FORM XVII
[See Rule 78(1) (a)(i)]
Register of Wages

Name and Address of Contractor 0 ... Nature and location of works 0 ...	Name and address of Establishment in / under which contract is carried on 0 0 0 0 0 0 0 0 0 0 . 0 ... Name and address of Principal Employer 0 Wage period: Monthly 0 0 0 0 0 0 0 0 0 0 0 0 ...
--	---

Sl. No.	Name of workman	Serial No. in the register of workman	Designation / nature of work done	No. of days worked	Units of works done
1	2	3	4	5	6

Daily-rate of wages/piece rate	Amount of wages earned				Total
	Basic wages	Dearness Allowances	Overtime	Other cash payments (Nature of payment to be indicated)	
7	8	9	10	11	12

Deductions, if any, (indicate nature)	Net amount paid	Signature / Thumb impression of workman	Initial of contractor or his representative
13	14	15	16

SIGNATURE OF THE CONTRACTOR

Verified that Wages disbursed to labours mentioned in Sr No 2 through bank on ...(date)..
(Executive Incharge)

We hereby accepted above (signature & seal of bidder)

Seal & Signature of BHEL contracting authority

MEASUREMENT OF WORK AND PAYMENTS THEREOF.

1. The designated officer of the Unit will periodically inspect the Work being provided by the contractor and find out deficiencies. The contractor shall rectify the same immediately to the satisfaction of the designated officer.
2. Payment towards work satisfactorily executed will be made to the contractor on the basis of following: -

S.NO	DSR 2016 Ref	Description	Unit	Quantity
1	2.8.1	Earth work in excavation by mechanical means (Hydraulic excavator) / manual means in foundation trenches or drains, All kinds of soil (not exceeding 1.5 m in width or 10 sqm on plan) including dressing of sides and ramming of bottoms, lift upto 1.5 m, including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50 m.	cum	60.00
2	2.9.1	Excavation work by mechanical means (Hydraulic excavator) /manual means in foundation trenches or drains, Ordinary rock (not exceeding 1.5 m in width or 10 sqm on plan) including dressing of sides and ramming of bottoms lift upto 1.5 m, including getting out the excavated soil and disposal of surplus excavated soils as directed, within a lead of 50m.	cum	10.00
3	2.25	Filling available excavated earth in (excluding rock)	cum	50.00
4	2.28.1	Surface dressing of the ground including removing vegetation and in -equalities not exceeding 15 cm deep and disposal of rubbish lead unto 50 m and lift upto 1.5 m for all kinds of soil.	100sqm	10.00
5	4.1.3	P and L in position Cement concrete -1:2:4 (1 Cement: 4 coarse sand: 8 graded stone aggregate 20mm nominal size) excluding the cost of entering and shuttering all work up to plinth level.	cum	2.00
6	4.1.8	P and L in position Cement concrete -1:4:8 (1 Cement: 4 coarse sand: 8 graded stone aggregate 40mm nominal size) excluding the cost of entering and shuttering all work upto plinth level.	cum	15.00
7	4.2.3	Providing and laying cement concrete in retaining walls, return walls, walls (any thickness) including attached pilasters, columns, piers, abutments, pillars, posts, struts, buttresses, string or lacing courses, parapets, coping, bed blocks, anchor blocks, plain window sills, fillets etc.1:2:4 (1 Cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size) up to floor five level, excluding the cost of centering, shuttering and finishing	cum	1.00

8	4.1	Providing and laying DPC 40mm thick with cement concrete 1:2:4 (1 cement: 2 coarse sand: 4 graded stone aggregate 12.5mm nominal size).	sqm	15.00
9	4.17	Making plinth protection 50mm thick of cement concrete 1:3:6 (1 cement :3 coarse sand : 6graded stone aggregate 20mm nominal size) over 75mm bed by dry brick ballast 40mm nominal size well rammed and consolidated and grouted with fine sand including finishing the top smooth	sqm	10.00
10	5.2.2	Reinforced cement concrete work in walls (any thickness), including attached pilasters, buttresses, plinth and string courses, fillets, columns, pillars, piers, abutments, posts and struts etc. up to floor five level excluding cost of centering, shuttering, finishing and reinforcement : 1:1.5:3 (1 cement : 1.5 coarse sand : 3graded stone aggregate 20 mm nominal size)	cum	3.00
11	5.3	Reinforced cement concrete work in beams, suspended floors, roofs having slope up to 15° with 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size).	cum	4.00
12	5.9.1	Centering and shuttering including strutting, propping etc. And removal of form for: Foundations, footings, bases of columns, etc. For mass concrete.	sqm	20.00
13	5.9.3	Centering and Shuttering for suspended floors, roofs, landings etc.	sqm	20.00
14	5.9.5	Centering and Shuttering for lintels, beams plinth beams girders etc.	sqm	30.00
15	5.22.6	Reinforcement for RCC including straightening , cutting , bending , placing in position and binding all binding all complete cold twisted bars .	kg	850.00
16	6.1.2	Brick work with FPS bricks of (II nd class kanpur brick) upto plinth 1:6 (1 cement: 6 fine sand)	cum	1.00
17	6.4.2	Brick work with FPS bricks of (II nd class kanpur brick) in Super structure 1:6 (1 cement : 6 fine sand) upto floor five level	cum	26.00
18	6.13.2	Providing Half Brick masonry in super structure upto floor five level . 1:4 (1 cement :4 coarse sand)	sqm	10.00
19	7.1.1	R.R.Masonry with hard stone in foundation and plinth -1:6(1 cement: 6 coarse sand) including leveling up with cement concrete 1:6:12 (1 cement :6 coarse sand ; 12 graded stone aggregate of 20mm nominal size) .	cum	15.00

20	10.1	Fixing standard steel glazed Doors , windows and , ventilators in walls with 15 x3 mm lugs 10cm long embedded in cement concrete blocks 15x10x10cm of 1: 3 : 6 (1 cement : 3 coarse sand and 6 graded stone aggregate 20mm nominal sizes)or with wooden	kg	100.00
21	10.11	Providing and fixing factory made ISI marked steel glazed doors windows and ventilators side /top centre hung with beading and all members such as K11 B and K12 B etc. complete of standard rolled steel sections joints mitred flash butt welded and sash	kg	100.00
22	10.25.2	Steel work welded in builtup sections / Framed work including cutting , hoisting , fixing in position and applying a priming coat of approved steel primer using structural steel etc. as required in gratings , frames , guard bar, ladder, railing brackets	kg	200.00
23	11.1.1	Brick on edge flooring with bricks of class designation 75including cement slurry etc complete in cement mortar with F.P.S bricks 1;4 (1 cement : 4 coarse sand)	sqm	20.00
24	11.2	Dry Brick on edge flooring with bricks of class designation 75 on a bed of 12 mm mud mortar including filling joints with Jamuna sand (with F.P.S bricks)	sqm	18.00
25	11.3.1	Cement concrete flooring 1:2;4 (1 cement : 2 coarse sand : 4 graded stone aggregate) finished with a floating coat of neat cement including cement slurry but excluding the cost of nosing of steps etc complete . 40 mm thick 20 mm nominal size stone aggre	sqm	130.00
26	11.36	P&F Ist quality ceramic glazed wall tiles confirming to Is :15622 (thickness to be specified by the manufacture) of approved make in all colours shades except burgundy, bottle green , black of any size as approved by Engineer- in -Charge in skirting	sqm	5.00
27	11.38	P& L Ceramic glazed glazed floor tiles 300 x300 mm in all colours ,shades except White, Ivory, Grey, Fume Red (thickness to be specified by the manufacturer)of Ist quality confirming to IS :15622 of approved make Brown laid on 20mm thick	sqm	5.00
28	11.41.2	Providing and laying polished vitrified floor tiles in different sizes (thickness to be specified by the manufacturer) with water absorptions less than 0.08 % and confirming to IS :15622 of approved make in all colours and shades , laid on 20 mm thick cem	sqm	5.00
29	12.41.2	P and F on wall face unplasticised Rigid PVC rain water pipes(110mm) conforming to IS : 13592 Type A including jointing with seal ring conforming to IS : 5382 leaving 10 mm gap	meter	10.00

		for thermal expansion. (i) Single socketed pipes.		
30	13.1.2	Plaster -12 mm thick in 1:6 (1 cement : 6 fine sand)	sqm	150.00
31	13.2.2	Plaster -15 mm thick in 1:6 (1 cement : 6 fine sand)	sqm	150.00
32	15.2.1	Demolishing cement concrete including disposal of material within 50 meter lead (1:3:6)	cum	2.00
33	15.7.4	Demolishing brick work in cement mortar including stacking of serviceable material and disposal of unserviceable material within 50 meter lead.	cum	2.00
34	16.15.1	Supplying at site : R.C.C. Standards post/ struts/rails/ pales of mix 1:1.5:3 (1 cement : 1.5 coarse sand : 3 graded stone aggregate 12.5 mm nominal size) with wooden plugs or 6mm bar nibs wherever required as per direction of Engineer-in-charge (cost of earth works in excavation, concrete works in foundation to be paid separately).	cum	1.00
35	16.17	Fencing with R.C.C. post placed at required distance, embedded in cement concrete blocks, every 15th post, last but one end post and corner post shall be strutted on both sides and end post one side only, provided with horizontal.	meter	150.00
36	16.68	Providing and laying 60mm thick factory made cement concrete interlocking paver block of M - 30 grade made by block making machine with strong vibratory compaction and of approved size and design/ shape laid in required colour and pattern over and includin	sqm	40.00
37	All items of DSR 2016 but not covered above			LS

- 3) Payments will be made to the contractor on the basis of work carried out by him.
- 4) All payments will be subject to deduction of income tax at source as per Income Tax as per the applicable Rules.
- 5) Measurement Book to be maintained for the work carried out periodically by the contractor & the same shall be verified by BHEL official, nominated for the same.



Bharat Heavy Electricals Limited, Jhansi

Department: Township Civil

Tender Enquiry No: TCX/TW/8/03/R date: - 04/05/2018

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Annexure 'I'

Technical Bid Qualifying criteria & check list

PROFORMA FOR SUBMITTING TECHNICAL BID FOR -----

(A) Essential Documents Required

1. Name of the firm : -----
(Documents as per clause 1-10 of annexure C to be attached)
2. Name of the Proprietor/Partners : _____
3. Address and Contact Numbers : _____

4. PAN/TAN Number : _____
5. GST Number : _____

6. Audited financial statement/CA Certificate as per tender :
Enclosed / Not Enclosed

- 9.. Experience Certificate : Enclosed / Not Enclosed
(Along with necessary enclosures as per tender to be submitted)

10. No. of Workers including Supervisors on the rolls of the firm : _____
11. Earnest Money Deposit : Rs. _____
 - a) D.D. Number & Date : _____ Date _____
 - b) Drawn on (Bank) : _____
12. Any other relevant information: _____

13. Tender Cost :Rs. _____
D.D. No. /Receipt No : _____

14. Validity of offer : _____
(At least 90 days from the date of tender Opening.)

15. Blank Price bid format : Enclosed/Not Enclosed

16. PF registration certificate (if exempted submit exemption proof)
PF registration code : _____

35

We hereby accepted above (signature & seal of bidder)

Seal & Signature of BHEL contracting authority



Bharat Heavy Electricals Limited, Jhansi

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Attach Copy of the PF registration

- 17. ESI registration certificate: (if exempted submit exemption proof)
ESI registration code : _____
Attach Copy of ESI registration

(B) Desirable:

- 1. Income Tax return last 3 yrs. : Enclosed / Not Enclosed
- 2. Acceptance of RA : Accepted/Not accepted

We will fulfill all the obligations of the contractor and abide by the Terms & Conditions mentioned in the enquiry.

Signature with Name
& Office Seal

Date:

NOTE (1) : TECHNICAL BID AND PRICE BID SHOULD BE SUBMITTED IN SEPARATE SEALED ENVELOPS. IN CASE THE BIDS ARE FOUND IN ONE SINGAL ENVELOPE THEN THE BIDS ARE LIABLE TO BE REJECTED.

o o

Note : NOTE (1) is applicable only when tender is called in two bid system

We hereby accepted above (signature & seal of bidder)

Seal & Signature of BHEL contracting authority

Annexure J

BLANK PRICE BID

a. Name of the firm _____ :

S.NO	DSR 2016 Ref	Description	Unit	Quantity	Rate without cement DSR 2016	Amount (Rs.) without cement
1	2.8.1	Earth work in excavation by mechanical means (Hydraulic excavator) / manual means in foundation trenches or drains, All kinds of soil (not exceeding 1.5 m in width or 10 sqm on plan) including dressing of sides and ramming of bottoms, lift upto 1.5 m, including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50 m.	cum	60.00	166.40	9984.00
2	2.9.1	Excavation work by mechanical means (Hydraulic excavator) /manual means in foundation trenches or drains, Ordinary rock (not exceeding 1.5 m in width or 10 sqm on plan) including dressing of sides and ramming of bottoms lift upto 1.5 m, including getting out the excavated soil and disposal of surplus excavated soils as directed, within a lead of 50m.	cum	10.00	275.85	2758.50
3	2.25	Filling available excavated earth in (excluding rock)	cum	50.00	125.75	6287.50
4	2.28.1	Surface dressing of the ground including removing vegetation and in -equalities not exceeding 15 cm deep and disposal of rubbish lead unto 50 m and lift upto 1.5 m for all kinds of soil.	100sqm	10.00	13.95	139.50
5	4.1.3	P and L in position Cement concrete - 1:2:4 (1 Cement: 4 coarse sand: 8 graded stone aggregate 20mm nominal size) excluding the cost of entering and shuttering all work up to plinth level.	cum	2.00	3657.95	7315.90
6	4.1.8	P and L in position Cement concrete - 1:4:8 (1 Cement: 4 coarse sand: 8 graded stone aggregate 40mm nominal size) excluding the cost of entering and shuttering all work upto plinth level.	cum	15.00	3509.15	52637.25
7	4.2.3	Providing and laying cement concrete in retaining walls, return walls, walls (any thickness) including attached pilasters, columns, piers, abutments, pillars, posts, struts, buttresses, string or lacing courses, parapets, coping, bed blocks, anchor blocks, plain window sills, fillets etc.1:2:4 (1	cum	1.00	4723.70	4723.70

		Cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size) up to floor five level, excluding the cost of centering, shuttering and finishing				
8	4.1	Providing and laying DPC 40mm thick with cement concrete 1:2:4 (1 cement: 2 coarse sand: 4 graded stone aggregate 12.5mm nominal size).	sqm	15.00	189.00	2835.00
9	4.17	Making plinth protection 50mm thick of cement concrete 1:3:6 (1cement :3 coarse sand : 6graded stone aggregate 20mm nominal size) over 75mm bed by dry brick ballast 40mm nominal size well rammed and consolidated and grouted with fine sand including finishing the top smooth	sqm	10.00	387.65	3876.50
10	5.2.2	Reinforced cement concrete work in walls (any thickness), including attached pilasters, buttresses, plinth and string courses, fillets, columns, pillars, piers, abutments, posts and struts etc. up to floor five level excluding cost of centering, shuttering, finishing and reinforcement : 1:1.5:3 (1 cement : 1.5 coarse sand : 3graded stone aggregate 20 mm nominal size)	cum	3.00	4865.80	14597.40
11	5.3	Reinforced cement concrete work in beams, suspended floors, roofs having slope up to 15° with 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size).	cum	4.00	5566.80	22267.20
12	5.9.1	Centering and shuttering including strutting, propping etc. And removal of form for: Foundations, footings, bases of columns, etc. For mass concrete.	sqm	20.00	193.95	3879.00
13	5.9.3	Centering and Shuttering for suspended floors, roofs, landings etc.	sqm	20.00	422.30	8446.00
14	5.9.5	Centering and Shuttering for lintels, beams plinth beams girders etc.	sqm	30.00	342.90	10287.00
15	5.22.6	Reinforcement for RCC including straightening , cutting , bending , placing in position and binding all binding all complete cold twisted bars .	kg	850.00	56.60	48110.00
16	6.1.2	Brick work with FPS bricks of (II nd class kanpur brick) upto plinth 1:6 (1 cement: 6 fine sand)	cum	1.00	4395.40	4395.40
17	6.4.2	Brick work with FPS bricks of (II nd class kanpur brick) in Super structure 1:6 (1 cement : 6 fine sand) upto floor five level	cum	26.00	5226.60	135891.60

18	6.13.2	Providing Half Brick masonry in super structure upto floor five level . 1:4 (1 cement :4 coarse sand)	sqm	10.00	623.55	6235.52
19	7.1.1	R.R.Masonry with hard stone in foundation and plinth -1:6(1 cement: 6 coarse sand) including leveling up with cement concrete 1:6;12 (1 cement :6 coarse sand ; 12 graded stone aggregate of 20mm nominal size) .	cum	15.00	3495.60	52434.00
20	10.1	Fixing standard steel glazed Doors , windows and , ventilators in walls with 15 x3 mm lugs 10cm long embedded in cement concrete blocks 15x10x10cm of 1: 3 : 6 (1 cement : 3 coarse sand and 6 graded stone aggregate 20mm nominal sizes)or with wooden	kg	100.00	31.64	3164.00
21	10.11	Providing and fixing factory made ISI marked steel glazed doors windows and ventilators side /top centre hung with beading and all members such as K11 B and K12 B etc. complete of standard rolled steel sections joints mitred flash butt welded and sash	kg	100.00	106.19	10619.00
22	10.25.2	Steel work welded in builtup sections / Framed work including cutting , hoisting , fixing in position and applying a priming coat of approved steel primer using structural steel etc. as required in gratings , frames , guard bar, ladder, railing brackets	kg	200.00	85.95	17190.00
23	11.1.1	Brick on edge flooring with bricks of class designation 75including cement slurry etc complete in cement mortar with F.P.S bricks 1;4 (1 cement : 4 coarse sand)	sqm	20.00	570.50	11410.00
24	11.2	Dry Brick on edge flooring with bricks of class designation 75 on a bed of 12 mm mud mortar including filling joints with Jamuna sand (with F.P.S bricks)	sqm	18.00	516.00	9288.00
25	11.3.1	Cement concrete flooring 1:2;4 (1 cement : 2 coarse sand : 4 graded stone aggregate) finished with a floating coat of neat cement including cement slurry but excluding the cost of nosing of steps etc complete . 40 mm thick 20 mm nominal size stone aggre	sqm	130.00	265.70	34541.00
26	11.36	P&F Ist quality ceramic glazed wall tiles confirming to Is :15622 (thickness to be specified by the manufacture) of approved make in all colours shades except burgundy, bottle green , black of any size as approved by Engineer- in - Charge in skirting	sqm	5.00	674.01	3370.03

27	11.38	P& L Ceramic glazed glazed floor tiles 300 x300 mm in all colours ,shades except White, Ivory, Grey, Fume Red (thickness to be specified by the manufacturer)of 1st quality confirming to IS :15622 of approved make Brown laid on 20mm thick	sqm	5.00	677.11	3385.53
28	11.41.2	Providing and laying polished vitrified floor tiles in different sizes (thickness to be specified by the manufacturer) with water absorptions less than 0.08 % and confirming to IS :15622 of approved make in all colours and shades , laid on 20 mm thick cem	sqm	5.00	1048.61	5243.03
29	12.41.2	P and F on wall face unplasticised Rigid PVC rain water pipes(110mm) conforming to IS : 13592 Type A including jointing with seal ring conforming to IS : 5382 leaving 10 mm gap for thermal expansion. (i) Single socketed pipes.	meter	10.00	263.35	2633.50
30	13.1.2	Plaster -12 mm thick in 1:6 (1 cement : 6 fine sand)	sqm	150.00	139.83	20974.50
31	13.2.2	Plaster -15 mm thick in 1:6 (1 cement : 6 fine sand)	sqm	150.00	160.69	24103.50
32	15.2.1	Demolishing cement concrete including disposal of material within 50 meter lead (1:3:6)	cum	2.00	997.05	1994.10
33	15.7.4	Demolishing brick work in cement mortar including stacking of serviceable material and disposal of unserviceable material within 50 meter lead.	cum	2.00	842.75	1685.50
34	16.15.1	Supplying at site : R.C.C. Standards post/ struts/rails/ pales of mix 1:1.5:3 (1 cement : 1.5 coarse sand : 3 graded stone aggregate 12.5 mm nominal size) with wooden plugs or 6mm bar nibs wherever required as per direction of Engineer-in-charge (cost of earth works in excavation, concrete works in foundation to be paid separately).	cum	1.00	17494.15	17494.15
35	16.17	Fencing with R.C.C. post placed at required distance, embedded in cement concrete blocks, every 15th post, last but one end post and corner post shall be strutted on both sides and end post one side only, provided with horizontal.	meter	150.00	8.25	1237.50



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36	16.68	Providing and laying 60mm thick factory made cement concrete interlocking paver block of M -30 grade made by block making machine with strong vibratory compaction and of approved size and design/ shape laid in required colour and pattern over and includin	sqm	40.00	615.70	24628.00
37	All items of DSR 2016 but not covered above.					10000.00

Sub Total "A1"	600062.31
Sub total "A2" (.....% Above / Below on A1)	XXXXXXXXXX
Total "A=A1+ /-A2"	XXXXXXXXXX

Amount in Words:- ॐ ॐ ॐ ॐ ॐ ॐ XXXXXXXXXXXXXXXXॐ ॐ ॐ

GST EXTRA AS APPLICABLE

NOTE – Contractor must not quote rates in this Blank Price Bid. This document must be submitted along with Techno-commercial bid.

We hereby accepted above (signature & seal of bidder)

Seal & Signature of BHEL contracting authority

Reference to general condition of contract

Condition No.		
3(b)	Accepting Authority	AGM – (HR- HOD)
3 (i)	Market Rate percentage addition to cover overheads and profit.	-----
9	Earnest money : security deposit	
	(a) Earnest money -	Rs 9724.00
	(b) Security deposits The rate of security deposit as below.	5% OF TOTAL CONTRACT VALUE
10 (iv)A (A)	Permissible deviation limit for any contract item , substituted item or contract -cum substituted item in excess of the original value of the item (Applicable percentage Rate Contracts)	It may vary upto any extent to as per requirement
10 (vi)A (b)	Permissible deviation limit for an individual trade item (Applicable to Lump sum Contracts only)	NA
10 (vi)A (c)	Permissible deviation limit for items of work not already included in the contract.	NA
(vii) B (a)	Permissible deviation limit for an individual trade item.	It may vary upto any extent as per requirement
12	Suspension of work	
12 (b) (ii)	Percentage payable to cover Contractors indirect expenses for suspension exceeding thirty days and not exceeding 3 months.	NA
(C)	Percentage payable to cover Contractor's indirect expenses for suspension exceeding 3 months.	NA
13	Time allowed for execution of work	Six months
13 (h)	Authority competent to decide if "any other cause ' of delay is beyond Contractor's Control.	AGM – (HR-HOD)
32	Authority competent to reduce compensation amount	AGM – (HR)-HOD
33	Defects liability period.	Six months
34	Authority for appointing arbitrator	Unit Head



Bharat Heavy Electricals Limited, Jhansi

Department: Township Civil

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Annexure L

RULES FOR ROUNDING OFF NUMBERS

<p>CASE A:</p> <p>In rounding off numbers, the last figure kept should be unchanged if the first figure dropped is less than 5.</p>	<p>For example, if only one decimal is to be kept, then 6.422 becomes 6.4</p>
<p>CASE B:</p> <p>In rounding off numbers, the last figure kept should be increased by 1 if the first figure dropped is greater than 5.</p>	<p>For example, if only two decimals are to be kept, then 6.4872 becomes 6.49. Similarly, 6.997 becomes 7.00</p>
<p>CASE C:</p> <p>In rounding off numbers, if the first figure dropped is 5, and all the figures following the five are zero or if there are no figures after the 5, then the last figure kept should be unchanged if that last figure is even.</p>	<p>For example, if only one decimal is to be kept, then 6.6500 becomes 6.66.</p> <p>For example, if only two decimals are to be kept, then 7.485 becomes 7.48</p>
<p>CASE D:</p> <p>In rounding off numbers, if the first figure dropped is 5, and all the figures following the five are zero or if there are no figures after the 5, then the last figure kept should be increased by 1 if that last figure is odd.</p>	<p>For example, if only two decimals are to be kept, then 6.755000 becomes 6.76.</p> <p>For example, if only two decimals are to be kept, 8.995 becomes 9.00</p>
<p>CASE E:</p> <p>In rounding off numbers, if the first figure dropped is 5, and there are any figures following the five that are not zero, then the last figure kept should be increased by 1.</p>	<p>For example, if only one decimal is to be kept, then 6.6501 becomes 6.7.</p> <p>For example, if only two decimals are to be kept, then 7.4852007 becomes 7.49.</p>



Bharat Heavy Electricals Limited, Jhansi

Department: Township Civil

Tender Enquiry No: TCX/TW/8/03/R date: - 04/05/2018

TD: 2018-19, Rev- 01

Guidelines for dealing with “discrepancy in words & figures – quoted in Price-bid”.

In case of non-conformities/errors/discrepancies are observed between the quoted prices in figures and that in words, following guidelines are to be followed:-

- (a) 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.
- (b) 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.
- (c) If there is such discrepancy in an offer, the same shall be conveyed to the bidder with target date up to which the bidder has to send his acceptance on the above lines and if the bidder does not agree to the decision of the tenderer, the bid is liable to be ignored.
- (d)** In case of tie between two or more lowest bidders, snap bid shall be called with discount on the offered rates. If snap bid is not feasible than the L1 shall be decided with lottery system.