

Bharat Heavy Electricals Limited

(भारत सरकार का उपक्रम / A Government of India Undertaking) CIN: L74899DL1964GOI004281

पावर सेक्टर पूर्वी क्षेत्र / Power Sector Eastern Region

भेल भवन, प्लॉट सं. – डी जे – 9/1, साल्ट लेक सेक्टर- II, कोलकाता - 700091, फोन 03323398000 5 X 660 मेगा वाट भेल साईट ओफिस/5 X 660 MW BHEL SITE OFFICE, एन. टी. पी. सी बाढ/NTPC BARH, स्टेज/STAGE-I & II, पी. ओ./P. O. – बाढ/BARH,

पटना/PATNA, (बिहार/BIHAR), पिन/PIN - 803215

NOTICE INVITING TENDER

NIT for the subject job by the undersigned on behalf of BHARAT HEAVY ELECTRICALS LIMITED as per the tender document. Issue/ forwarding intimation regarding tender to any bidder shall not construe that the bidder is considered to be qualified. Following points relevant to the tender may please be noted and complied with.

Salient Features of NIT

SL NO	ISSUE	DESCRIPTION
1.0	TENDER NO	BHEL:PSER: BARH: STG-2: LBC-6A/6B,4A/B,LTP-2:03 Date: 08.11.2025
2.0	BROAD SCOPE OF JOB	Transportation of material from storage yard to site, pre assembly, fabrication, erection, alignment, bolting & other related works of LBC-6A/6B,4A/B(only TR-07 &GR-1) & & LTP-2 (approx. 226.10 MT) at Barh Stage-2 FGD Mech Pkg:
		Transportation of material from Storage yard to site.
		2. Pre-assembly, fabrication, erection, alignment & bolting/welding.
		3. Removal of all scraps used during erection.
		4. Reconciliation of issued materials.
3.0	DETAILS OF TENDER DOCUMENT	
3.1	Annexure-A	Preamble – Applicable
3.2	Annexure-B	Special conditions of contract – Applicable
3.3	Annexure-C-1	No Deviation Certificate- Applicable
3.4	Annexure-C-2	Declaration by Authorised Signatory of Bidder - Applicable
3.5	Annexure-D	BOQ cum Rate Schedule with Billing Break-up- Applicable
3.6	Annexure-E	Seeking Clarification if any-Applicable
3.7	Annexure-F	T&Ps and Consumables list (Both Agency & BHEL)- Applicable
3.8	Annexure-G	General Conditions of Contract-Applicable
4.0	TYPE OF TENDER	OPEN & SINGLE PART BID
		Start date of the tender: 10-11-2025















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4.1	BID SUBMISSION	Complete Document in HARD COPY.
4.2	PLACE OF BID SUBMISSION	
		BHEL SITE OFFICE
		5X660MW NTPC BARH-STAGE I & II
		PO-BARH, PATNA(BIHAR)
		PIN-803215
		Concerned BHEL Officers for receipt of BID:
		 MR. NIHAR RANJAN DALABEHERA SR. MANAGER-BARH SITE Mob.: 9609246500 E-mail: nrd@bhel.in
		2. MR. PRAVEEN KUMAR SR. MANAGER-BARH SITE Mob.:9471004806 E-mail: praveen.kr@bhel.in
5.0	DUE DATE & TIME OF OFFER SUBMISSION	Date: 15-11-2025, Time: 11-00 Hrs, IST The bidder should respond in hard copy only.
6.0	OPENING OF TENDER	Date: 15-11-2025, Time: 16-00 Hrs, IST
		Notes:
		(1) In case the due date of opening of tender becomes a non-working day, tenders shall be opened on next working day at the same time.
		(2) Bidder may depute representative to wit
		ness the opening of tender.
7.0	EMD AMOUNT	Nil
8.0	COST OF TENDER	Free
9.0	LAST DATE FOR SEEKING	Date: Due date. 14-11-2025 17-00 hours
	CLARIFICATION	















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10.0	SCHEDULE OF Pre Bid Discussion (PBD)	Not applicable
11.0	Latest updates	Latest updates on the important dates, Amendments, Correspondences, Corrigenda, Clarifications, Changes, Errata, Modifications, Revisions, etc to Tender Specifications will be informed vide mail only. Bidders to keep themselves updated with all such information.
12.0	Evaluation currency	Indian Rupees (INR)
13.0	Remark	Tender can be cancelled at any point of time without justification to bidders.
14.0	Contact Details	For any clarification, please contact to below mentioned persons: 1. MR. NIHAR RANJAN DALABEHERA SR. MANAGER-BARH SITE Mob.: 9609246500 E-mail: nrd@bhel.in 2. MR. BINOY PRAKASH TOPPO MANAGER-BARH SITE Mob.:9800020868 E-mail: bpt@bhel.in 3. MR. PRAVEEN KUMAR SR. MANAGER-BARH SITE Mob.:9471004806 E-mail: praveen.kr@bhel.in

- 2.0 The offer shall be submitted as per the instructions of tender document and as detailed in this NIT. Bidders to note specifically that all pages of tender document, including these NIT pages of this particular tender together with subsequent correspondences shall be submitted by them, duly digitally signed & stamped on each page, as part of offer. Rates/Price including discounts/rebates, if any, mentioned anywhere/ in any form in the techno-commercial offer other than the Price Bid, shall not be entertained.
- 3.0 BHEL reserves the right to accept or reject any or all Offers without assigning any reasons thereof. BHEL also reserves the right to cancel the Tender wholly or partly without assigning any reason thereof.















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- 4.0 Sealed envelope techno-commercial price shall be opened and same shall be considered for for ranking & awarding of job.
- 5.0 In the course of evaluation, if more than one bidder happens to occupy L-1 status, effective L-1 will be decided by soliciting discounts from the respective L-1 bidders. In case 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). Ranking will be done accordingly. BHEL's decision in such situations shall be final and binding.
- 6.0 Documents to be submitted along with offer:

COVERING ENVELOPE (Clearly mentioning the Tender Ref. No./Tender ID)

- 1. Covering/ Offer Letter.
- 2. Complete signed & Stamped Tender Document in Bidders Letter Head (as applicable).
- PAN
- 4. GSTIN
- 5. EPF Registration
- 6. ESI Registration

for BHARAT HEAVY ELECTRICALS LTD.

Sr.Manager-Mech/Barh Site









Bharat Heavy Electricals Limited

Date: 08.11.2025

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ANNEXURE-A: PREAMBLE

TENDER NO: BHEL: PSER: BARH: STG-2: LBC-6A/6B,4A/B,LTP-2:03

- 1.0 This preamble forms part of the tender document and schedule of items. The tenderer should read this preamble carefully before filling up the rates for various items. Clauses of this preamble shall be read in conjunction with GCC and other terms of the tender document and shall have precedence over any contrary statement mentioned any where in the above documents.
- 2.0 The work shall be carried out as per specifications, descriptions of the items in the schedule and or as per engineer's instructions.
- 3.0 Unless specifically mentioned otherwise in the tender document, the tenderer shall quote for the finished items and shall provide for the complete cost towards supply of materials including consumables, labour & other misc. elements that may be required for carrying out the job including transport, layout, rectification, maintenance till handing over, supervision, overheads, profits etc. including all incidental items complete.
- 4.0 The quantities in this schedule are approximate and may vary to any extent or may be deleted altogether. The rate quoted against each item of the schedule shall remain firm till the contract value remains within "+" or "-"10%.
- 5.0 The rates quoted shall be exclusive of GST but inclusive of all other Taxes & Duties. The rate to be quoted in figures & in words both & should be in clear legible writing. No overwriting is allowed. All scoring and cancellations should be countersigned and in case of illegibility, the interpretation of engineer shall be final. All entries shall be in English. The rates quoted are inclusive of all taxes and duties, etc.
- 6.0 The tenderer shall be deemed to have studied detailed specifications and terms & conditions of the tender.
- 7.0 Engineer's decision shall be final & binding on the contractor regarding clarification of items in the schedule with respect to other terms & conditions of the contract.

for BHARAT HEAVY ELECTRICALS LTD.

Sr. Manager-Mech/Barh Site

पंजीकृत कार्यालय : बीएचईएल हाउस, सिरी फोर्ट, नई दिल्ली – 110049 | फोन: 011-66337598 | ईमेल : contactus@bhel.in Registered Office: BHEL HOUSE, Siri Fort, New Delhi - 110049 | Phone: 011-66337598 | E-mail: contactus@bhel.in















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ANNEXURE-B: SPECIAL CONDITIONS OF CONTRACTS

TENDER NO:BHEL:PSER: BARH: STG-2: LBC-6A/6B,4A/B,LTP-2:03

SI. No.	
1	Scope, Terms & Condition to Bidder (A)
1.1	Transportation of material from storage yard to site, pre assembly, fabrication, erection, alignment, bolting & other related works of LBC-6A/6B,4A/B(only TR-07 &GR-1) & & LTP-2 (approx. 226.10 MT) at Barh Stage-2 FGD Mech Pkg:
1.2	T&Ps and consumables (as per Annexure-F) as per the list attached has to be provided by you. Major T&P like Crawler Crane to carry out the works shall be provided by BHEL (free of cost) on sharing basis. Construction Power supply will be provided by BHEL (free of cost) at distribution board near the work front.
1.3	All Statutory compliance for issuing of gate pass from customer (NTPC) i.e. Medical certificate, workmen compensation insurance/ ESIC, EPF, Police Verification, ID proof etc.) shall be in the scope of bidder as applicable for NTPC Barh Project. **Labor license is in scope of Bidder
	** Accommodation & Local transportation for staff & workman in the scope of bidder.
1.4	The engaged manpower (Skilled/ Semi-skilled/ Un-skilled) must have enough experience of working in structural works/Rigging and Lifting works/ height works / welding and gas cutting works/ confined space works etc at construction sites.
1.5	As per standard practice, gate pass is issued by customer (NTPC) after successful completion of safety Induction training and Medical fitness test. The period of gate pass processing time (which is approx. 03-04 days) after submission of proof of successful completion of safety Induction training and Medical fitness test for applicant workmen (Except for Welders), shall also be considered for Bill payment by BHEL.
1.6	Welders shall undergo qualification test as per BHEL practice and standard
1.7	Deployed manpower will have to work under the guidance of 'FGD Erection', 'Quality' & 'HSE' departments of BHEL, duly complying with all statutory, technical & HSE (Health, Safety & Environment) requirements at site















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1.8	A supervisor provided by you with the working team, will ensure that instructions of the BHEL site Engineer is followed by the working team. The supervisor shall be adequately qualified and committed for ensuring the quality work along-with completion of the works in given schedule as assigned by BHEL.
1.9	The Safety Supervisor/HSE Personnel provided by you at the site shall adhere to the instructions of the BHEL Engineer and the BHEL HSE department. HSE Personnel shall make all necessary arrangements & adopt all necessary measures to ensure the safety of the workmen provided by you.
1.10	Manpower provided by you will have to work under the guidance of BHEL in a collaborative & coordinated manner with other agencies working under BHEL & engaged in the various works at site.
1.11	Engagement of manpower shall be done as per instruction of BHEL site engineer in accordance to requirement for achieving of various Erection Milestone activities of FGD erection.
	Manpower can be deployed in Day shift or night shift as per requirement of BHEL, which will be intimated by BHEL's Engineer.
1.12	Wages payments to be made as per Category of workman as per Notification Circular of NTPC Barh Project.
1.13	Any unrest / strike / IR to be handled by Bidder.
1.14	All PPE kit is in the bidder's scope. Bidder has to follow the BHEL & NTPC standard safety policy.
1.15	You shall be responsible for safety of your workmen, materials and equipment deployed at site.
1.16	Rates are fixed & firm. No PVC & ORC is applicable.
1.17	MOBILISATION ADVANCE / INTEREST BEARING RECOVERABLE ADVANCE (IBRA): Not Applicable
1.18	Performance of vendor will be reviewed on daily basis. Termination of vendor will be done with notice period of 07 days if performance of vendor found not satisfactory.
2	Statutory Requirements:
	The agency shall comply with all applicable laws including but not limited to -
2.1	(a) Contract Labor regulation and abolition Act, 1970.
	(b) Employees provident fund & Miscellaneous provision Act, 1952.















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	(c) Employees state insurance act, 1948.
	(d) Payment of wages act, 1936.
	(e) payment of Bonus Act, 1965.
	(F) Payment of gratuity Act, 1972.
	(G) Child and Adolescent Act, 1986.
2.2	The Agency must possess a valid license under the CLRA Act.
	The Agency shall submit the following documents monthly to the BHEL-
2.3	(a) Wage slips of the workers with PF/ESI.
	(b) Valid Labor license copy.
	The Contractor must indemnify and hold harmless the BHEL/principal employer against any legal liability, damages losses penalties or claims arising from:
	(a) Non-Payment of wages/ benefits to the labor.
2.4	(b) Accidents or Injuries of the workmen.
	(c) Non-compliance of statuary obligations.
	(d) Labor court proceedings
2.5	The Agency shall not sub contract the assigned work to any third party in any circumstances
3.0	Schedule of deployment:
3.1	BHEL will intimate & you should report at site within 07 days from date of intimation, for necessary compliance of medical test, Safety training, gate pass & welder qualification test etc.
4.0	Contract & Completion Period:
4.1	02 months from the date of start of work as certified by BHEL.
5.0	Not included in Bidder's Scope (B)
5.1	Higher Capacity Crawler Crane (80T Crane).
6.0	Payment Terms















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a) Payment shall be made within 45 days after submission of RA bill with all the supporting
documents.
b) TDS shall be deducted as per the statutory provision of IT act and GST act as applicable
Security Deposit shall be 3% of the Contract value.
Retention amount to be deducted 5% of each RA Bill.
Paying Authority
Project Director
BHEL Site office, 5x660 MW MW NTPC BARH PROJECT.
BHEL GSTIN: 10AAACB4146P1ZU
PERFORMANCE BOND: Not Applicable
Price Schedule
As per Annexure-D















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10 **HEALTH, SAFETY & ENVIRONMENT (HSE)** A. Vendor has to follow all extant HSE norms at the project site during execution of the entire contract period for the safety of the deputed personnel. B. Apart from the above you have to follow the safety procedures, norms, guidelines issued by Customer (NTPC) or any statutory bodies from to time and published along with the tender. In case of any conflict between the safety procedures issued by Customer (NTPC) and safety procedure/HSE norms of BHEL, the safety procedures, norms, guidelines issued by Customer (NTPC) shall prevail. C. Any penalty imposed by the Customer (NTPC) due to any safety lapses caused by any act of commission or omission by the Workers of the Bidder will be recovered from the Bidder. D. Bidder or their representative should be in regular touch with all the workforce during all work timings throughout their deployment at site under the Bidder to ensure their well-being. E. During the period the contract remains in force, if any of the Bidder's Workforce working at the BHEL site under this agreement suffers any injury / indisposition due to work-related accident or other natural calamities or otherwise falls sick the Contractor shall ensure that immediate and adequate medical care viz., first-aid and subsequent treatment facilities are provided to the person(s) concerned free of cost without fail. Delay / ignoring in such matters will be treated as violation of contractual obligations. LD/Penalty 11 If the bidder fails to mobilize Manpower within the stipulated mobilization time (as per cl. No. 3.1 and 1.12), BHEL shall have the right to impose LD/Penalty at the rate of 0.5% of the contract 11.1 value, per week of delay or part thereof subject to a maximum of 10% of the contract value. Contract Value for this purpose, shall be the final executed value excluding GST. Rights of BHEL:- BHEL reserves the following rights in respect to this contract without entitling the agency for any compensation based on following-12.0















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12.1	To withdraw any portion of work (man days) and or to restrict/alter the quantum of work (mandays) as indicated in the contract during the progress of work, if the performance of the agency is not found satisfactory and get it executed through other agency.
12.2	BHEL also reserves the right to terminate the contract at any time with a 07 (Seven) days' notice, on account of following non-compliance a) Performance of the agency/manpower is not satisfactory. b) Violation of statutory Compliance. c) Non-compliance of safety (HSE) Norms
12.3	BHEL reserve the Right to utilize the unconsumed man-days beyond the contract period, in case of the total man-days are not fully utilized within the original contact duration.

13.0	TAXES, DUTIES etc.
13.1	All taxes excluding GST & BOCW Cess (as specified elsewhere in the tender) but including, Charges, Royalties, any State or Central Levy and other taxes for materials if any obtained for the work and for execution of the contract shall be borne by successful bidder and shall not be payable extra by BHEL. Any increase of above at any stage during execution of contract, including extension of the contract, shall have to be borne by successful bidder contractor. Bidder's quoted/ accepted rates/ price shall be inclusive of all such requirements.
13.2	GST along with Cess (as applicable) legally leviable & payable by successful bidder as per GST Law shall be paid by BHEL, extra. Hence, bidder shall not include GST along with Cess (as applicable) in their quoted rates/ price.
13.3	Successful bidder shall furnish proof of GST registration with GSTN Portal covering the services under this contract. Registration should also bear endorsement for the premises from where the billing shall be done by successful bidder on BHEL for this project / work.
13.4	Since GST on output will be paid by BHEL separately as enumerated above, bidder's your quoted rates / price should be after considering the Input Credit under GST law at bidder's end.
13.5	TDS under Income Tax Act shall be deducted as per prevailing IT rules from the bills.















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भेल भवन, प्लॉट सं. – डी जे – 9/1, साल्ट लेक सेक्टर- II, कोलकाता - 700091, फोन 03323398000

5 X 660 मेगा वाट भेल साईट ओफिस/5 X 660 MW BHEL SITE OFFICE, एन. टी. पी. सी बाढ/NTPC BARH, स्टेज/STAGE-I & II, पी. ओ./P. O. – बाढ/BARH, पटना/PATNA, (बिहार/BIHAR), पिन/PIN - 803215

13.6	TDS under GST shall be deducted as per prevailing GST rules from the bills.
13.7	PAN of vendor should appear in all invoices/claims. Copy of TAN /TCS registration is to be submitted.
13.8	In event of failure to comply with the provisions of the Act, or proper certificate not issued, or if tax collected but not remitted to the Government, or for any other reason and thereby causing loss to BHEL, the same shall be recoverable from the vendor with applicable interest.
13.9	You shall comply with all statutory amendment/notifications in this respect.
13.10	Bidder shall note that GST Tax Invoice complying with GST Invoice Rules (Section 31 of GST Act & Rules referred thereunder) wherein the 'Bill To' details shall encompass following.
	BHEL GSTN – Refer attached GSTN code table of BHEL.
	Name - BHARAT HEAVY ELECTRICALS LIMITED
	Address - BHEL SITE OFFICE
	5X660MW NTPC BARH-STAGE I & II
	PO-BARH, PATNA(BIHAR)
	PIN-803215
	Specific details of BHEL GSTN, Name and Address as stated above, have been specified elsewhere in the tender.
13.11	Successful bidder to intimate immediately on the day of removal of goods (in case of any supply of goods) to BHEL along with all relevant details and send a scanned copy of Tax Invoice to BHEL through following communication mode for enabling BHEL to meet its GST related compliances. Portal address. And Email address— Shall be intimated later. Specific details of above shall be intimated to successful bidder by BHEL at appropriate juncture.
13.12	In case of delay in submission of above-mentioned documents on the date of despatch, BHEL may incur penalty/ interest for not adhering to Invoicing Rules under GST Law. The same will be liable to be recovered from successful bidder, in case such delay is not attributable to BHEL
13.13	In case of raising any Supplementary Tax Invoice (Debit / Credit Note), successful bidder shall issue the same containing all the details as referred to in Section 34 read with Section 31 of GST Act & Rules referred there under.















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पटना/PATNA, (बिहार/BIHAR), पिन/PIN - 803215

thereof for raising of the Tax Invoice. If any supply of goods is applicable, successful bidder shall also ensure prompt delivery of goods after despatch.
Bidder shall note that in case GST credit is delayed / denied to BHEL due to delayed / non-receipt of 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 successful bidder along with interest levied/ leviable on BHEL, as the case may be.
Successful bidder shall upload the invoices raised on BHEL in GSTR-1 within the prescribed time as given in the GST Act, and the same is available to BHEL in FORM GSTR-2A/2B electronically through the common portal. Bidder shall note that in case of delay in declaring such invoice in your return and GST credit availed by BHEL is denied or reversed subsequently as per GST Law, GST amount paid by BHEL towards such ITC reversal as per GST law shall be recoverable from the successful bidder along with interest levied / livable on BHEL.
Way Bill: Successful bidder to arrange for way bill / e-waybill for any transfer of goods for the execution of the contract. Successful bidder has to make their own arrangement at their cost for completing the formalities, if required, with Issuing Authorities, for bringing materials, plants & machinery at site for execution of the works under this contract, Road Permit / Way Bill, if required, shall be arranged by successful bidder and BHEL will not supply any Road Permit/ Way Bill for this purpose.
Any new taxes & duties, if imposed subsequent to due date of offer submission as per NIT & TCN, by statutory authority during contract period (including extension, if the same is not attributable to you), shall be reimbursed by BHEL on production of relevant supporting document to the satisfaction of BHEL. However, you shall obtain prior approval from BHEL before depositing new taxes and duties.
Benefits and / or abolition of all existing taxes must be passed on to BHEL against new taxes, if any, proposed to be introduced at a later date.
DISPUTE SETTLEMENT:
All disputes arising in connection with the contact shall be settled by mutual consultation. If no agreements are reached the dispute shall be settled in accordance with the provision of the Arbitration and Conciliation Act, 1996 and the rules made therein under. The dispute shall be referred for arbitration to any arbitrator to be appointed by the Head of BHEL, PSER, Kolkata. The award of the arbitrator shall be final and binding on both the parties. The venue of the arbitration shall be in Kolkata in India.















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(भारत सरकार का उपक्रम / A Government of India Undertaking) CIN: L74899DL1964GOI004281

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एन. टी. पी. सी बाढ/NTPC BARH, स्टेज/STAGE-I & II, पी. ओ./P. O. – बाढ/BARH, पटना/PATNA, (बिहार/BIHAR), पिन/PIN - 803215

14.2	JURISDICTION OF COURT: Appropriate Court at Barasat under the Calcutta High Court, Kolkata shall have exclusive jurisdiction over all matters related to this contract.
15.0	Other Conditions:
15.1	In case the personnel deployed by the Bidder go on strike, agitation or remain absent or remain inactive in any manner not conductive to company's interest, the Bidder shall promptly replace them by effective and efficient persons.
15.2	All other conditions not specifically mentioned above shall be applicable as per the BHEL standard GCC (Services).

for BHARAT HEAVY ELECTRICALS LTD.

Sr.Manager(Mech)/ Barh Site













Bharat Heavy Electricals Limited

Date: 08.11.2025

(भारत सरकार का उपक्रम / A Government of India Undertakina) CIN: L74899DL1964GOI004281

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ANNEXURE-C-1:NO DEVIATION CERTIFICATE (To be submitted in the bidder's letter head)

TO

BHARAT HEAVY ELECTRICALS LIMITED,

POWER SECTOR- EASTERN REGION

Project Site: 5X660 MW, NTPC BARH MSTPP BARH Patna.

TENDER NO: BHEL: PSER: BARH: STG-2: LBC-6A/6B,4A/B, LTP-2:03

Sub	No Deviation Certificate.			
Job	Transportation of material from storage yard to site, pre assembly, fabrication, erection, alignment, bolting & other related works of LBC-6A/6B,4A/B(only TR-07 &GR-1) & & LTP-2 (approx. 226.10 MT) at Barh Stage-2 FGD Mech Pkg:			
Ref	1.0	TENDER NO: BHEL:PSER: BARH: STG-2: LBC-6A/6B,4A/B, LTP-2:03 Date: 08.11.2025		
	2.0	All other pertinent issues till date.		

Dear Sirs,

With reference to above, this is to confirm that as per tender conditions, we have visited site before submission of our offer and noted the job content & site conditions etc. We also confirm that we have not changed/modified the tender documents as appeared in the website/ issued by you and in case of such observance at any stage, it shall be treated as null and void.

We hereby confirm that we have not taken any deviation from tender clauses together with other references as enumerated in the above referred NIT. We hereby confirm our unqualified acceptance to all terms & conditions, unqualified compliance to technical specification, integrity pact (if applicable) and acceptance to reverse auctioning process (if applicable).

In the event of observance of any deviation in any part of our offer at a later date whether implicit or explicit, the deviations shall stand null & void.

We confirm to have submitted/uploaded offer/documents in accordance with tender instructions with acceptance of the terms & conditions of the tender by us and as per aforesaid references.

Yours faithfully

(Signature, date & seal of authorized representative of the bidder)

पंजीकृत कार्यालय : बीएचईएल हाउस, सिरी फोर्ट, नई दिल्ली – 110049 | फोन: 011-66337598 | ईमेल : contactus@bhel.in Registered Office: BHEL HOUSE, Siri Fort, New Delhi - 110049 | Phone: 011-66337598 | E-mail: contactus@bhel.in















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पटना/PATNA, (बिहार/BIHAR), पिन/PIN - 803215

Date: 08.11.2025

ANNEXURE-C-2 : DECLARATION BY AUTHORIZED SIGNATORY OF BIDDER (To be submitted in the bidder's letter head)

TENDER NO: BHEL: PSER: BARH: STG-2: LBC-6A/6B,4A/B, LTP-2:03

TO

BHARAT HEAVY ELECTRICALS LIMITED,

POWER SECTOR- EASTERN REGION

Project Site: 5X660 MW, NTPC BARH MSTPP BARH Patna.

Sub	Declaration by Authorized Signatory.			
Job	Transportation of material from storage yard to site, pre assembly, fabrication, erection, alignment, bolting & other related works of LBC-6A/6B,4A/B(only TR-07 &GR-1) & & LTP-2 (approx. 226.10 MT) at Barh Stage-2 FGD Mech Pkg:			
Ref	1.0	TENDER NO: BHEL: PSER: BARH: STG-2: LBC-6A/6B,4A/B, LTP-2:03 Date: 08.11.2025		
	2.0	All other pertinent issues till date.		

Dear Sirs,

I/We, hereby certify that all the information and data furnished by me with regard to the above Tender Specification are true and complete to the best of my knowledge. I have gone through the specifications, conditions, stipulations and all other pertinent issues till date, and agree to comply with the requirements and Intent of the specification.

I further certify that I am the authorized representative of proprietor firm name under for the above mentioned tender.

Thanking you,

Yours faithfully,

(Signature, date & seal of authorized representative of the bidder)





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(To be submitted in the bidder's letter head)

ANNEXURE-D: BOQ CUM RATE SCHEDULE WITH BILLING BREAK-UP

TENDER NO: BHEL: PSER: BARH: STG-2: LBC-6A/6B,4A/B, LTP-2:03

Date: 08.11.2025

WORK: Transportation of material from storage yard to site, pre assembly, fabrication, erection, alignment, bolting & other related works of LBC-6A/6B,4A/B(only TR-07 &GR-1) & & LTP-2 (approx. 226.10 MT) at Barh Stage-2 FGD Mech Pkg:

Ref: TENDER NO: BHEL: PSER: BARH: STG-2: LBC-6A/6B,4A/B, LTP-2:03

Date: 08.11.2025

BOQ	CUM	RATE	SCHEDUL	Ŀ

SL.	Item Description	Unit	Qty.	Rate (INR)	Amount (INR)
1	Transportation of material from storage yard to site,pre-assembly,fabrication,erection, alignment, bolting & other related works of LBC-6A/6B,4A/B(only TR-07 &GR-1) & & LTP-2 (approx. 226.10 MT) at Barh Stage-2 FGD Mech Pkg:	MT	226.10		-
	GRAND TOTAL VALUE				

GRAND TOTAL VALUE OF WORK IN INR (IN WORDS):

Billing Break-up

SI No	Activity	Billing Break-up (%)
1	Completion of Preassembly, (if not applicable this portion shall be clubbed with Placement in position)	20%
2	Fabrication (if not applicable this portion shall be clubbed with Placement in position)	15%
2	Placement in position	15%
3	Alignment	15%
4	Welding/Bolting/Fixing as required.	15%

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5	Completion of Non-Destructive Examination & Stress relieving /heat treatment, (if	10%
	not applicable, then this portion to be paid along with welding)	
6	Material Reconciliation	5%
7	Completion of Guarantee Period – 6 months.	5%
	TOTAL FOR PRORATA PAYMENTS	100%

NOTES

- BHEL-PSER, at their discretion, may further split up above percentages and effect payment to suit the site condition, cash flow requirement and according to the progress of work.
- The billing break-up is drawn for progressive payment and shall not be construed as the value/ price of corresponding item, unless otherwise decided by BHEL.

(Signature, date & seal of authorized representative of the bidder)















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(To be submitted in the bidder's letter head) **ANNEXURE-E: SEEKING CLARIFICATION**

JOB	Transportation of material from storage yard to site, preassembly, fabrication, erection, alignment, bolting & other related works of LBC-6A/6B,4A/B(only TR-07 &GR-1) & & LTP-2 (approx. 226.10 MT) at Barh Stage-2 FGD Mech Pkg:
TENDER NO	TENDER NO: BHEL: PSER: BARH: STG-2: LBC-6A/6B,4A/B, LTP-2:03 Date: 08.11.2025

SI no	Reference clause of tender document	Existing provision	Bidder's query	BHEL's clarification

(Signature, date & seal of authorized representative of the bidder)















भारत हेवी इलेक्ट्रिकल्स लिमिटेड **Bharat Heavy Electricals Limited**

(भारत सरकार का उपक्रम / A Government of India Undertaking)

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ANNEXURE-F

TENDER NO: BHEL: PSER: BARH: STG-2: LBC-6A/6B,4A/B, LTP-2:03

List of T&Ps, PPEs & Consumables to be provided by successful bidder.

T&P Details				
SI No	Desription of Items	Qty.	Requirement	Provided By
1	18 MT Nextgen pick & carry type tyre mounted mobile crane.(like Escorts F15 Pick and Carry Eqpt.) with operator.	1no	1no	Agency
2	40 T trailor(with Operator)	1 no	1 no	Agency
3	Chain pulley block (5T, 3T),D-shackles(5T &10T)	Nos	As per requirement	Agency
4	Spirit level 12 inch, 0.1 mm accuracy	Nos	As per requirement	Agency
5	Flood light with bulb	Nos	As per requirement	Agency
6	Trip torque wrench	Nos	As per requirement	Agency
7	Manila ropes (16 mm)	Mtrs	As per requirement	Agency
8	Steel wire ropes of different sizes	Nos	As per requirement	Agency
9	Slings (10mm-32 mm)- 06 M length	Nos	As per requirement	Agency
10	Theodolite/Spirit level	Nos	As per requirement	Agency
11	Welding M/c with electrodes and power cables	Nos	As per requirement	Agency
12	Life Line(12 mm)	Mtrs	As per requirement	Agency
13	Scaffholding Pipe	Nos	As per requirement	Agency
14	MS plank	Nos	As per requirement	Agency
15	PP Rope 20mm to 40 mm	Mtrs	As per requirement	Agency

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16	Fall Arrestor	Nos	As per requirement	Agency
17	RFA	Nos	As per requirement	Agency
18	Safety Net(Double Layer)	Nos	As per requirement	Agency
19	Cutting set along with(cutting wheels, oxygen & LPG Cylinder)	Nos	As per requirement	Agency
20	Grinding m/c with grinding wheel	Nos	As per requirement	Agency
21	Fire-extinguishers	Nos	As per requirement	Agency
22	Other Safety Kit (PPEs-Personal Protective Equipment) for workers i.e. Safety Shoe, Helmet, Reflecting Jacket, Hand Gloves etc	Nos	As per requirement	Agency

List of T&Ps to be provided by BHEL

SI no	Description		Qty	Remarks	
1.0	CRAWLER CAPACITY	CRANE	80T	01	To be provided by BHEL on sharing basis.

Note:

- 1. In case you fail to mobilize the above as per requirement and the work progress/ safety is affected for non-mobilization of any required T&P, gadgets, equipment, system; BHEL Shall inform you writing that BHEL shall provide the required items and recover the actual cost of providing such item} system plus BHEL's overhead as per rule.
- 2. The Make of these items has to be approved either by BHEL or by NTPC. The same has to be tested/ calibrated/ certified by statutory authorities as the case may be.
- 3. Diesel for Pick & Carry (Tyre Mounted Crane), Trailor & 80 T Crawler crane is to be provided by the successful bidder.

(Signature, date & seal of authorized representative of the bidder)



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Bharat Heavy Electricals Limited

Power Sector - Eastern Region, Kolkata

Project Site: 5X660 MW NTPC Barh MSTPP Barh (Patna)

TENDER NO. BHEL: PSER: BARH: STG-2: LBC-6A/6B,4A/B, LTP-2:03

Date: 08.11.2025

VOLUME-IB

GENERAL CONDITIONS OF CONTRACT (SERVICE)

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CHAPTER -1

GENERAL INSTRUCTION TO TENDERERS 1.

1.1. **DESPATCH INSTRUCTION**

- i) The General Conditions of Contract form part of the Tender specifications. All pages of the tender documents shall be duly signed, stamped and submitted along with the offer in token of complete acceptance thereof. The information furnished shall be complete by itself. The tenderer is required to furnish all the details and other documents as required in the following pages
- ii) Tenderers are advised to study all the tender documents carefully. Any submission of tender by the tenderer shall be deemed to have been done after careful study and examination of the tender documents and with the full understanding of the implications thereof. Should the tenderers have any doubt about the meaning of any portion of the Tender Specification or find discrepancies or omissions in the drawings or the tender documents issued are incomplete or shall require clarification on any of the technical aspect, the scope of work etc., he shall at once, contact the authority inviting the tender well in time (so as not to affect last date of submission) for clarification before the submission of the tender. Tenderer's request for clarifications shall be with reference to Sections and Clause numbers given in the tender documents. The specifications and terms and conditions shall be deemed to have been accepted by the tenderer in his offer. Non compliance with any of the requirements and instructions of the tender enquiry may result in the rejection of the tender.
- iii) Integrity pact (IP) shall be applicable for all tenders / contracts if indicated in NIT. This integrity pact shall be issued as part of the Tender documents and shall be returned by the bidder along with Techno-commercial bid duly filled, signed and stamped by the authorized signatory who signs the bid. Only those vendors / bidders who have entered into such an IP with BHEL shall be considered qualified to participate in the bidding. Entering into this pact shall be a preliminary qualification.

1.2. **SUBMISSION OF TENDERS**

1.2.1 The tenderers must submit their tenders to Officer inviting tender as per instructions in the NIT

पंजीकृत कार्यालय : बीएचईएल हाउस, सिरी फोर्ट, नई दिल्ली – 110049 | फोन: 011-66337598 | ईमेल : contactus@bhel.in Registered Office: BHEL HOUSE, Siri Fort, New Delhi - 110049 | Phone: 011-66337598 | E-mail: contactus@bhel.in















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- 1.2.2 Tenders submitted by post shall be sent by 'REGISTERED POST ACKNOWLEDGEMENT DUE / by COURIER' and shall be posted with due allowance for any postal/courier delays. BHEL takes no responsibility for delay, loss or non-receipt of tenders sent by post/courier. The tenders received after the specified time of their submission are treated as 'Late Tenders' and shall not be considered under any circumstances. Offers received by Fax/Email/Internet shall be considered as per terms of NIT.
- 1.2.3 Tenders shall be opened by authorised Officer of BHEL at his office at the time and date as specified in the NIT, in the presence of such of those tenderers or their authorised representatives who may be present
- 1.2.4 Tenderers whose bids are found techno commercially qualified shall be informed the date and time of opening of the Price Bids and such Tenderers may depute their representatives to witness the opening of the price bids. BHEL's decision in this regard shall be final and binding.
- 1.2.5 Before submission of Offer, the tenderers are advised to inspect the site of work and the environments and be well acquainted with the actual working and other prevalent conditions, facilities available, position of material and labour, means of transport and access to Site, accommodation, etc. No claim will be entertained later on the grounds of lack of knowledge of any of these conditions.

1.3. LANGUAGE

- 1.3.1 The tenderer shall quote the rates in English language and international numerals. These rates shall be entered in figures as well as in words. For the purpose of the tenders, the metric system of units shall be used.
- 1.3.2 All entries in the tender shall either be typed or written legibly in ink. Erasing and over-writing is not permitted and may render such tenders liable for rejection. All cancellations and insertions shall be duly attested by the tenderer.

PRICE DISCREPANCY:

.1 Conventional (Manual) Price Bid opening: In the case of price bid opening without resorting to Reverse

Auction, if there are differences between the rates given by the tenderer in words and figures or in amount worked out by him, the following procedure for evaluation and award shall be followed:

- i) When there is a difference between the rates in figures and in words, the rates which corresponds to the amounts worked out by the contractor, shall be taken as correct
- ii) When the amount of an item is not worked out by the contractor or it does not correspond with the rate written either in figure or in words, then the rate quoted by the contractor in words shall be
- When the rate quoted by the contractor in figures and words tallies but the amount is not worked iii) out correctly, the rate quoted by the contractor shall be taken as correct and not the amount.



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- iv) In case of lumpsum price, if there is any difference between the amount in figures and in words, the amount quoted by the bidder in words shall be taken as correct.
- v) In case of omission in quoting any rate for one or more items, the evaluation shall be done considering the highest quoted rate obtained against the respective items by other tenderers for the subject tender. If the tenderer becomes L-1, the notional rates for the omission items shall be the lowest rates quoted for the respective items by the other tenderers against the respective omission items for the subject job and the 'Total quoted price (loaded for omissions)' shall be arrived at. However the overall price remaining the same as quoted originally, the rates for all the items in the 'Total quoted price (loaded for omissions)' shall be reduced item wise in proportion to the ratio of 'Original' total price and the 'Total quoted price (loaded for omissions)".
- vi) The 'Final Total Amount' shall be arrived at after considering the amounts worked out in line with 'i' to 'iv' above.
- Reverse Auction: In case of Reverse Auction, the successful bidder shall undertake to execute the work as per overall price offered by him during the Reverse Auction process. In case of omission of rates, the procedure shall be as per 'Guidelines for Reverse Auction' enclosed.

1.5. **QUALIFICATION OF TENDERERS**

- Only tenderers who have previous experience in the work of the nature and description detailed in the Notice i) Inviting Tender and/or tender specification are expected to quote for this work duly detailing their experience along with offer.
- Offers from tenderers who do not have proven and established experience in the field shall not be considered ii)
- iii) .Offers from tenderers who are under suspension (banned) by any Unit/Region/Division of BHEL shall not
- iv) Offers from tenderers who do not comply with the latest guidelines of Ministry/Commissions of Govt of India shall not be considered.

1.6. **EVALUATION OF BIDS**

- i) Technical Bids submitted by the tenderer will be opened first and evaluated for fulfilling the Pre Qualification criteria and other conditions in NIT/Tender documents, based on documentary evidences submitted along
- ii) In case the same qualifying experience is claimed by more than one agency, then the agency who has executed the work as per documentary evidence submitted shall only be gualified. Scope of gualifying work should be totally with the agency who has executed and in case it is only labour+consumables without T&P, then the responsibility of execution is assigned to the first agency and not to the agency who has executed only as labour supply contractor. Further, BHEL reserves the right to ask for further proofs including submission of TDS certificates for the said job
- iii) In case the qualifying experience is claimed by private organizations based on Work Order and completion certificates from another private organization, BHEL reserves the right to ask for further proofs including submission of TDS certificates for the said job















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- Assessing Bidder Capacity for executing the current tender shall be as per Notice Inviting Tender iv)
- Price Bids of shortlisted bidders shall only be opened either through the conventional price bid opening or v) through electronic Reverse Auction, at the discretion of BHEL
- Price Bids of unqualified bidders shall not be opened. Reasons for rejection shall be intimated in due course vi) after issue of LOI/LOA to successful bidder and receipt of unqualified acceptance from the successful bidder
- vii) Bidders are advised to also refer to clause no 2.9.4 regarding evaluation of their performance in ongoing projects for the current tender

1.7. DATA TO BE ENCLOSED

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

INCOME TAX PERMANENT ACCOUNT NUMBER

Certified copies of Permanent Account Numbers as allotted by Income Tax Department for the Company/Firm/Individual Partners, etc. shall be furnished along with tender.

ii) ORGANIZATION CHART

The organization chart of the tenderer's organization, including the names, addresses and contact information of the Directors/Partners shall be furnished along with the offer.

iii) An attested copy of the Power of Attorney, in case the tender is signed by an individual other than the sole proprietor

IN CASE OF INDIVIDUAL TENDERER: iv)

His / her full name, address and place & nature of business.

IN CASE OF PARTNERSHIP FIRM V)

The names of all the partners and their addresses, A copy of the partnership deed/instrument of partnership dully certified by the Notary Public shall be enclosed.

IN CASE OF COMPANIES: vi)



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- Date and place of registration including date of commencement certificate in case of Public Companies (certified copies of Memorandum and articles of Association are also to be furnished).
- b. Nature of business carried on by the Company and the provisions of the Memorandum relating thereof.

1.8 **AUTHORISATION AND ATTESTATION**

Tenders shall be signed by a person duly authorized/empowered to do so. An attested copy of the Power of Attorney, in case the tender is signed by an individual other than the sole proprietor shall be submitted along with the tenders

- 1.9 **EARNEST MONEY DEPOSIT**
- 1.9.1 Every tender must be accompanied by the prescribed amount of Earnest Money Deposit (EMD) in the manner described herein.
 - EMD shall be furnished along with the offer in full as per the amount indicated in the Special Conditions of i) Contract / NIT
 - EMD is to be paid in cash (as permissible under Income Tax Act), Pay order or Demand Draft in ii) favour of 'Bharat Heavy Electricals Limited' and payable at Regional HQ issuing the tender.
 - iii) No other form of EMD remittance shall be acceptable to BHEL
 - Bidder may opt to deposit "One Time EMD" of Rs. 2.0 lakhs (Rupees Two lakhs only) with BHEL:Power Sector Region HQ issuing the tender, which will enable them to participate in all the future tender enquiries in respect of Erection and Commissioning services issued from the respective office. Interested bidders may clearly send their consent for converting the present EMD into a "One Time EMD" in their offer.
 - Note: The 'One Time EMD' cannot be withdrawn by the tenderers within 3 years from the date of deposit, under any circumstances. The Tenderer who wishes to withdraw after three years will not be allowed to submit 'One Time EMD' again.
 - Bidders who have already deposited such "One Time EMD" of Rs. 2.00 lakh are exempted from v) submission of EMD for this tender. However a copy of 'One Time EMD' certificate issued by BHEL Regional HQ issuing the tender shall be enclosed along with the offer.
- 1.9.2 EMD by the bidder will be forfeited as per Tender Documents if
 - After opening the tender, the bidder revokes his tender within the validity period or increases his earlier quoted rates.



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- The bidder does not commence the work within the period as per LOI/Contract. In case the LOI / contract is silent in this regard then within 15 days after award of contract.
- 1.9.3 EMD shall not carry any interest.
- 1.9.4 In the case of unsuccessful bidders, the Earnest Money will be refunded to them within a reasonable time after acceptance of award by successful tenderer.

1.10SECURITY DEPOSIT

1.10.1 Upon acceptance of Tender, the successful Tenderer should deposit the required amount of Security Deposit for satisfactory completion of work, as per the rates given below:

SN	Contract Value	Security Deposit Amount
1	Up to Rs. 10 lakhs	10% of Contract Value
2	Above Rs. 10 lakhs upto Rs.50 lakhs	1 lakh + 7.5% of the Contract Value exceeding Rs. 10 lakhs.
3	Above Rs. 50 lakhs	Rs 4 lakhs + 5% of the Contract Value exceeding Rs. 50 lakhs.

- 1.10.2 The security Deposit should be furnished before start of the work by the contractor.
- 1.10.3 Security Deposit may be furnished in any one of the following forms
 - Cash (as permissible under the Income Tax Act)
 - ii) Pay Order / Demand Draft in favour of BHEL.
 - iii) Local cheques of scheduled banks, subject to realization.
 - iv) Securities available from Post Offices such as National Savings Certificates, Kisan Vikas Patras etc. (Certificates should be held in the name of Contractor furnishing the security and duly pledged in favour of BHEL and discharged on the back).
 - v) Bank Guarantee from Scheduled Banks / Public Financial Institutions as defined in the Companies Act. The Bank Guarantee format for Security Deposit shall be in the prescribed formats
 - vi) 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.
 - 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 in any form as prescribed before start of the work and the balance 50% may be recovered from the running bills.



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viii) EMD of the successful bidder can be converted and adjusted against the cash portion of Security Deposit excepting for such bidders who have remitted One Time EMD.

NOTE: Acceptance of Security Deposit against SI. No. (iv) and (vi) above will be subject to hypothecation or endorsement on the documents in favour of BHEL. However, BHEL will not be liable or responsible in any manner for the collection of interest or renewal of the documents or in any other matter connected therewith.

- 1.10.4 The Security Deposit shall not carry any interest.
- 1.10.5 In case the value of work exceeds / reduces from the awarded / accepted value, the Security Deposit shall be correspondingly enhanced / reduced as given below:
 - The enhanced part of the Security Deposit shall be immediately deposited by the Contractor or adjusted against payments due to the Contractor.
 - There will be no reduction in Security Deposit value in case of variation in contract value upto the lower limit specified in Quantity variation clause. In case of reduction of contract value beyond the lower limit specified in Quantity Variation clause, then the Security Deposit shall be re adjusted in proportion.
 - In case of reduction, the reduced Contract value shall be certified by BHEL Construction Manager after ascertaining / freezing of BOQ / Drawings from the Design / Engineering Centre. The reduced Security Deposit value can only be considered after taking into account the adequacy of the securities held by BHEL to meet the liabilities of the contractor for the contract, and the performance of the contract in general. In such cases, the revised value of Security Deposit shall be worked out only after execution of not less than the lower limit of the revised scope of work/contract value as per quantity variation clause, and as certified by Construction Manager. This reduction in value of Security Deposit shall not entitle the contractor to any amendment of Contract and shall be operated at the discretion of BHEL
 - Contract value for the purpose of operating the reduced/increased value of Security Deposit due to Quantity Variation, shall be exclusive of Price Variation Clause, Over Run Compensation and Extra works done on manday rates.
- The validity of Bank Guarantees towards Security Deposit shall be initially upto the completion period as stipulated in the Letter of Intent/Award + 3 months, and the same shall be kept valid by proper renewal till the acceptance of Final Bills of the Contractor, by BHEL
- BHEL reserves the right of forfeiture of Security Deposit in addition to other claims and penalties in the event of the Contractor's failure to fulfill any of the contractual obligations or in the event of termination of contract as per terms and conditions of contract. BHEL reserves the right to set off the Security Deposit against any claims of other contracts with BHEL.







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1.11RETURN OF SECURITY DEPOSIT

Security Deposit shall be refunded/Bank Guarantee(s) released to the Contractor along with the 'Final Bill' after deducting all expenses / other amounts due to BHEL under the contract / other contracts entered into with them by BHEL.

1.12 **BANK GUARANTEES**

Where ever Bank Guarantees are to be furnished/submitted by the contractor, the following shall be complied with

- i) Bank Guarantees shall be from Scheduled Banks / Public Financial Institutions as defined in the Companies
- ii) The Bank Guarantees shall be as per prescribed formats.
- iii) It is the responsibility of the bidder to get the Bank Guarantees revalidated/extended for the required period (subject to a minimum period of six months), as per the advice of BHEL Site Engineer / Construction Manager. BHEL shall not be liable for issue of any reminders regarding expiry of the Bank Guarantees.
- iv) In case extension/further extensions of any Bank Guarantees are not required, the bidders shall ensure that the same is explicitly endorsed by the Construction Manager and submitted to the Regional HQ issuing the
- In case the Bank Guarantees are not extended before the expiry date, BHEL reserves the right to invoke the v) same by informing the concerned Bank in writing, without any advance notice/communication to the concerned
- vi) Bidders to note that any corrections to Bank Guarantees shall be done by the issuing Bank, only through an amendment in an appropriate non judicial stamp paper.
- vii) The Original Bank Guarantee shall be sent directly by the Bank to BHEL under Registered Post (Acknowledgement Due), addressed to the Subcontracting Department of the respective Region.

1.13 **VALIDITY OF OFFER**

The rates in the Tender shall be kept open for acceptance for a minimum period of SIX MONTHS from latest due date of offer submission (including extension, if any). In case BHEL (Bharat Heavy Electricals Ltd) calls for negotiations, such negotiations shall not amount to cancellation or withdrawal of the original offer which shall be binding on the tenderers.

1.14 **EXECUTION OF CONTRACT AGREEMENT**

The successful tenderer's responsibility under this contract commences from the date of issue of the Letter of Intent by Bharat Heavy Electricals Limited. The Tenderer shall submit an unqualified acceptance to the Letter of Intent/Award within the period stipulated therein.







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The successful tenderer shall be required to execute an agreement in the prescribed form, with BHEL, within a reasonable time after the acceptance of the Letter of Intent/Award, and in any case before releasing the first running bill. The contract agreement shall be signed by a person duly authorized/empowered by the tenderer. The expenses for preparation of agreement document shall be borne by BHEL

1.15 REJECTION OF TENDER AND OTHER CONDITIONS

- 1.15.1 The acceptance of tender will rest with BHEL which does not bind itself to accept the lowest tender or any tender and reserves to itself full rights for the following without assigning any reasons whatsoever:
 - a. To reject any or all of the tenders.
 - b. To split up the work amongst two or more tenderers as per NIT
 - c. To award the work in part if specified in NIT
 - d. In case of either of the contingencies stated in (b) and (c) above, the time for completion as stipulated in the tender shall be applicable.
- 1.15.2 Conditional tenders, unsolicited tenders, tenders which are incomplete or not in the form specified or defective or have been materially altered or not in accordance with the tender conditions, specifications etc., are liable to be rejected.
- 1.15.3 Tenders are liable to be rejected in case of unsatisfactory performance of the tenderer with BHEL, or tenderer under suspension (hold/banning /delisted) by any unit / region / division of BHEL or tenderers who do not comply with the latest guidelines of Ministry/Commissions of Govt of India. BHEL reserves the right to reject a bidder in case it is observed that they are overloaded and may not be in a position to execute this job as per the required schedule in line with clause no. 9.0 of the 'NIT'. The decision of BHEL will be final in this regard.
- 1.15.4 If a tenderer who is a proprietor expires after the submission of his tender or after the acceptance of his tender, BHEL may at their discretion, cancel such tender. If a partner of a firm expires after the submission of tender or after the acceptance of the tender. BHEL may then cancel such tender at their discretion, unless the firm retains its character.





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- 1.15.5 BHEL will not be bound by any Power of Attorney granted by changes in the composition of the firm made subsequent to the execution of the contract. They may, however, recognise such power of Attorney and changes after obtaining proper legal advice, the cost of which will be chargeable to the contractor concerned.
- 1.15.6 If the tenderer deliberately gives wrong information in his tender, BHEL reserves the right to reject such tender at any stage or to cancel the contract if awarded and forfeit the Earnest Money/Security Deposit/any other money due.
- 1.15.7 Canvassing in any form in connection with the tenders submitted by the Tenderer shall make his offer liable to rejection.
- 1.15.8 In case the Proprietor, Partner or Director of the Company/Firm submitting the Tender, has any relative or relation employed in BHEL, the authority inviting the Tender shall be informed of the fact as per specified format, along with the Offer. Failing to do so, BHEL may, at its sole discretion, reject the tender or cancel the contract and forfeit the Earnest Money/Security Deposit.
- 1.15.9 The successful tenderer should not sub-contract part or complete work detailed in the tender specification undertaken by him without written permission of BHEL's Construction Manager/Site Incharge. The tenderer is solely responsible to BHEL for the work awarded to him.
- 1.15.10 The Tender submitted by a techno commercially qualified tenderer shall become the property of BHEL who shall be under no obligation to return the same to the bidder. However unopened price bids and late tenders shall be returned to the bidders
- 1.15.11 Unsolicited discount received after the due date and time of Bid Submission shall not be considered for evaluation. However, if the party who has submitted the unsolicited discount/rebate becomes the L-I party, then the awarded price i.e contract value shall be worked out after considering the discount so offered.
- BHEL shall not be liable for any expenses incurred by the bidder in the preparation of the tender 1.15.12 irrespective of whether the tender is accepted or not.







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CHAPTER-2

- **DEFINITION:** The following terms shall have the meaning hereby assigned to them except where the context otherwise requires
 - BHEL shall mean Bharat Heavy Electricals Limited (of the respective Power Sector Region inviting the Tender), a company registered under Indian Companies Act 1956, with its Registered Office at BHEL HOUSE, SIRI FORT, NEW DELHI - 110 049, or its Power Sector Regional Offices or its Authorised Officers or its Site Engineers or other employees authorised to deal with any matters with which these persons are concerned on its behalf.
 - "EXECUTIVE DIRECTOR" or 'GROUP GENERAL MANAGER' or "GENERAL MANAGER (Incharge)" or "GENERAL MANAGER" shall mean the Officer in Administrative charge of the respective Power Sector Region.
 - "COMPETENT AUTHORITY" shall mean Executive Director or Group General Manager or General iii) Manager (Incharge) or General Manager or BHEL Officers who are empowered to act on behalf of the Executive Director or General Manager (Incharge) or General Manager of BHEL.
 - "ENGINEER" or "ENGINEER IN CHARGE" shall mean an Officer of BHEL as may be duly appointed iv) and authorized by BHEL to act as "Engineer" on his behalf for the purpose of the Contract, to perform the duty set forth in this General Conditions of Contract and other Contract documents. The term also includes 'CONSTRUCTION MANAGER' or 'SITE INCHARGE' as well as Officers at Site or at the Headquarters of the respective Power Sector Regions.
 - "SITE" shall mean the places or place at which the plants/equipments are to be erected and services v) are to be performed as per the specification of this Tender.
 - "CLIENT OF BHEL" or "CUSTOMER" shall mean the project authorities with whom BHEL has vi) entered into a contract for supply of equipments or provision of services.
 - "CONTRACTOR" shall mean the successful Bidder/Tenderer who is awarded the Contract and shall vii) include the Contractor's successors, heirs, executors, administrators and permitted assigns.
- "CONTRACT" or "CONTRACT DOCUMENT" shall mean and include the Agreement of Work Order, viii) the accepted appendices of Rates, Schedules, Quantities if any, General Conditions of Contract, Special Conditions of Contract, Instructions to the Tenderers, Drawings, Technical Specifications, the Special Specifications if any, the Tender documents, subsequent amendments mutually agreed







भारत हेवी इलेक्ट्रिकल्स लिमिटेड **Bharat Heavy Electricals Limited**

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upon and the Letter of Intent/Acceptance issued by BHEL. Any conditions or terms stipulated by the contractor in the tender documents or subsequent letters shall not form part of the contract unless, specifically accepted in writing by BHEL in the Letter of Intent/Award and incorporated in the agreement.

- "GENERAL CONDITIONS OF CONTRACT" shall mean the 'Instructions to Tenderers' and 'General ix) Conditions of Contract' pertaining to the work for which above tenders have been called for.
- "TENDER SPECIFICATION" or "TENDER" or "TENDER DOCUMENTS" shall mean General X) Conditions, Common Conditions, Special Conditions, Price Bid, Rate Schedule, Technical Specifications, Appendices, Annexures, Corrigendums, Amendments, Forms, procedures, Site information, etc and drawings/documents pertaining to the work for which the tenderers are required to submit their offers. Individual specification number will be assigned to each Tender Specification.
- "LETTER OF INTENT" shall mean the intimation by a Letter/Fax/email to the tenderer that the xi) tender has been accepted in accordance with provisions contained in the letter. The responsibility of the contractor commences from the date of issue of this letter and all terms and conditions of the contract are applicable from this date.
- "COMPLETION TIME" shall mean the period by 'date/month' specified in the 'Letter of Intent/Award' xii) or date mutually agreed upon for handing over of the intended scope of work, the erected equipment/plant which are found acceptable by the Engineer, being of required standard and conforming to the specifications of the Contract.
- xiii) "PLANT" shall mean and connote the entire assembly of the plant and equipments covered by the contract.
- xiv) "EQUIPMENT" shall mean equipment, machineries, materials, structural, electricals and other components of the plant covered by the contract.
- XV) "TESTS" shall mean and include such test or tests to be carried out on the part of the contractor as are prescribed in the contract or considered necessary by BHEL, in order to ascertain the quality. workmanship, performance and efficiency of the contractor or part thereof.
- "APPROVED", "DIRECTED" or "INSTRUCTED" shall mean approved, directed or instructed by xvi) BHEL.







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xvii)	"WORK or CONTRACT WORK" shall mean and include supply of all categories of labour, specified consumables, tools and tackles and Plants required for complete and satisfactory site transportation, handling, stacking, storing, erecting, testing and commissioning of the equipments to the entire satisfaction of BHEL.							
xviii)	"SINGULAR AND PLURALS ETC" words carrying singular number shall also include plural and vice versa, where the context so requires. Words imparting the masculine Gender shall be taken to include the feminine Gender and words imparting persons shall include any Company or Associations or Body of Individuals, whether incorporated or not.							
xix)	"HEADING" – The heading in these General Conditions are solely for the purpose of facilitating reference and shall not be deemed to be part thereof or be taken as instructions thereof or of the contract.							
xx)	"MONTH" shall mean calendar month unless otherwise specified in the Tender.							
xxi)	Day' or 'Days' unless herein otherwise expressly defined shall mean calendar day or days of twenty four (24) hours each. A week shall mean continuous period of seven (7) days.							
xxii)	"COMMISSIONING" shall mean the synchronisation testing and achieving functional operation of the Equipment with associated system after all initial adjustments, trials, cleaning, re-assembly required at site if any, have been completed and Equipment with associated system is ready for taking into service.							
xxiii)	"WRITING" shall include any manuscript type written or hand written or printed statement or electronically transmitted messages, under the signature or seal or transmittal of BHEL.							
xxiv)	"TEMPORARY WORK" shall mean all temporary works for every kind required in or for the execution, completion, maintenance of the work.							
xxv)	'CONTRACT PRICE' or 'CONTRACT VALUE' shall mean the sum mentioned in the LOI/LOA/Contract Agreement subject to such additions thereto or deductions there from as may be made under provisions hereinafter contained							
xxvi)	"COMMENCEMENT DATE" or "START DATE" shall mean the commencement/start of work at Site as per terms defined in the Tenderl							
xxvii)	"SHORT CLOSING" or "FORE CLOSING" of Contract shall mean the premature closing of Contract, for reasons not attributable to the contractor and mutually agreed between BHEL and the contractor							
xxviii)	"TERMINATION" of Contract shall mean the pre mature closing of contract due to reasons as mentioned in the contract							















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xxix)	"DE MOBILISATION" shall mean the temporary winding up of Site establishment by Contractor leading to
	suspension of works temporarily for reasons not attributable to the contractor
xxx)	"RE MOBILISATION" shall mean the resumption of work with all resources required for the work after
	demobilization

2.2 LAW GOVERNING THE CONTRACT AND COURT JURISDICTION

The contract shall be governed by the Law for the time being in force in the Republic of India. The Civil Court having original Civil Jurisdiction at Delhi for PSNR, at Kolkata for PSER, at Nagpur for PSWR and at Chennai for PSSR, shall alone have exclusive jurisdiction in regard to all claims in respect of the Contract. No other Civil Court shall have jurisdiction in case of any dispute, under this contract

2.3 **ISSUE OF NOTICE**

2.3.1 Service of notice on contractor

Any notice to be given to the Contractor under the terms of the contract shall be served by sending the same by Registered Post / Speed Post to or leaving the same at the Contractor's last known address of the principal place of business (or in the event of the contractor being a company, to or at its Registered Office). In case of change of address, the notice shall be served at changed address as notified in writing by the Contractor to BHEL. Such posting or leaving of the notice shall be deemed to be good service of such notice and the time mentioned to the condition for doing any act after notice shall be reckoned from the date so mentioned in such notice.

2.3.2 Service of notice on BHEL

Any notice to be given to BHEL in-charge/Region under the terms of the Contract shall be served by sending the same by post to or leaving the same at BHEL address or changed address as notified in writing by BHEL to the Contractor.







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2.4	USE OF LAND
2.7	COL OF EARD
	No land belonging to BHEL or their Customer under temporary possession of BHEL shall be occupied by the contractor without written permission of BHEL.
2.5	COMMENCEMENT OF WORK
2.5.1	The contractor shall commence the work as per the time indicated in the Letter of Intent from BHEL and shall proceed with the same with due expedition without delay.
2.5.2	If the contractor fails to start the work within stipulated time as per LOI or as intimated by BHEL, then BHEL at its sole discretion will have the right to cancel the contract. The Earnest Money and/or Security Deposit with BHEL will stand forfeited without any further reference to him without prejudice to any and all of BHEL's other rights and remedies in this regard.
2.5.3	All the work shall be carried out under the direction and to the satisfaction of BHEL.
2.6	MEASUREMENT OF WORK AND MODE OF PAYMENT:
2.6.1	All payments due to the contractors shall be made by e mode only, unless otherwise found operationally difficult for reasons to be recorded in writing
2.6.2	For progress running bill payments: - The Contractor shall present detailed measurement sheets in triplicate, duly indicating all relevant details based on technical documents and connected drawings for work done during the month/period under various categories in line with terms of payment as per contract. The basis of arriving at the quantities, weights shall be relevant documents and drawings released by BHEL. These measurement sheets shall be prepared jointly with BHEL Engineers and signed by both the parties.
2.6.3	These measurement sheets will be checked by BHEL Engineer and quantities and percentage eligible for payment under various groups shall be decided by BHEL Engineer. The abstract of quantities and percentage so arrived at based on the terms of payment shall be entered in Measurement Book and signed by both the parties.





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- 2.6.4 Based on the above quantities, contractor shall prepare the bills in prescribed format and work out the financial value. These will be entered in Measurement Book and signed by both the parties. Payment shall be made by BHEL after effecting the recoveries due from the contractor.
- 2.6.5 All recoveries due from the contractor for the month/period shall be effected in full from the corresponding running bills unless specific approval from the competent authorities is obtained to the contrary.
- 2.6.6 Measurement shall be restricted to that portion of work for which it is required to ascertain the financial liability of BHEL under this contract.
- 2.6.7 The measurement shall be taken jointly by persons duly authorized on the part of BHEL and by the Contractor.
- 2.6.8 The Contractor shall bear the expenditure involved if any, in making the measurements and testing of materials to be used/used in the work. The contractor shall, without extra charges, provide all the assistance with appliances and other things necessary for measurement.
- 2.6.9 If at any time due to any reason whatsoever, it becomes necessary to re-measure the work done in full or in part, the expenses towards such re measurements shall be borne by the contractor unless such re measurements are warranted solely for reasons not attributable to contractor.
- 2.6.10 Passing of bills covered by such measurements does not amount to acceptance of the completion of the work measured. Any left out work has to be completed, if pointed out at a later date by BHEL.
- Final measurement bill shall be prepared in the final bill format prescribed for the purpose based on the certificate issued by BHEL Engineer that entire works as stipulated in tender specification has been completed in all respects to the entire satisfaction of BHEL. Contractor shall give unqualified "No Claim" Certificate. All the tools and tackles loaned to him should be returned in satisfactory condition to BHEL. The abstract of final quantities and financial values shall also be entered in the Measurement Books and signed by both parties to the contract. The Final Bill shall be prepared and paid within a reasonable time after completion of work.

2.7 RIGHTS OF BHEL

BHEL reserves the following rights in respect of this contract during the original contract period or its extensions if any, as per the provisions of the contract, without entitling the contractor for any compensation.







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- 2.7.1 To withdraw any portion of work and/or to restrict/alter quantum of work as indicated in the contract during the progress of work and get it done through other agencies to suit BHEL's commitment to its customer or in case BHEL decides to advance the date of completion due to other emergent reasons/ BHEL's obligation to its customer.
- 2.7.2 To terminate the contract or get any part of the work done through other agency or deploy BHEL's own/hired/otherwise arranged resources, at the risk and cost of the contractor after due notice of a period of two weeks by BHEL, in the event of:-
 - Contractor's continued poor progress
 - ii) Withdrawal from or abandonment of the work before completion of the work
 - iii) Contractor's inability to progress the work for completion as stipulated in the contract
 - iv) Poor quality of work
 - v) Corrupt act of Contractor
 - Insolvency of the Contractor vi)
 - Persistent disregard to the instructions of BHEL vii)
 - Assignment, transfer, sub-letting of contract without BHEL's written permission viii)
 - Non fulfillment of any contractual obligations
 - x) In the opinion of BHEL, the contractor is overloaded and is not in a position to execute the job as per required schedule
- 2.7.3 To meet the expenses including BHEL overheads on the differential cost at 5%, over and above the Liquidated damages/penalties arising out of "Risk & Cost" as explained above under SI.No. 2.7.2. BHEL shall recover the amount from any money due from Contractor, or from any money due to the Contractor including Security Deposit, or by forfeiting any T&P or material of the contractor under this contract or any other contract of BHEL or by any other means or any combination thereof
- 2.7.4 To terminate the contract or to restrict the quantum of work and pay for the portion of work executed in case BHEL's contract with their customer are terminated for any reason, as per mutual agreement.
- 2.7.5 To effect recovery from any amounts due to the contractor under this or any other contract or in any other form, the moneys BHEL is statutorily forced to pay to anybody, due to contractor's failure to fulfill any of his obligations. BHEL shall levy overheads of 5% on all such payments along with interest as defined elsewhere in the GCC.
- 2.7.6 While every endeavour will be made by BHEL to this end, they cannot guarantee uninterrupted work due to conditions beyond their control. The Contractor will not be normally entitled for any compensation/extra payment on this account unless otherwise specified elsewhere in the contract.
- 2.7.7 In case the execution of works comes to a complete halt or reaches a stage wherein worthwhile works cannot be executed and there is no possibility of commencement of work for a period of not less than two months,



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due to reasons not attributable to the contractor and other than Force Majeure conditions, BHEL may consider permitting the contractor to de mobilize forthwith and re mobilize at an agreed future date. Cost of such demobilization/remobilization shall be mutually agreed. ORC in such cases shall not be applicable for the period between the period of demobilization and re mobilisation. The duration of contract/time extension shall accordingly get modified suitably. In case of any conflict, BHEL decision in this regard shall be final and binding on the contractor.

- 2.7.8 In the unforeseen event of inordinate delay in receipt of materials, drawings, fronts, etc., due to which inordinate discontinuity of work is anticipated, BHEL at its discretion may consider contractor's request to short close the contract in following cases:
 - The balance works (including but not limited to Trial Operation, PG Test, etc) are minor vis a vis the scope of work envisaged as per the contract.
 - b) There has been no significant work in past 6 months OR no significant work is expected in next 6 months (example in Hydro projects or in projects where work has stopped due to reasons beyond the control of BHEL)
 - The balance works cannot be done within a reasonable period of time as they are dependent on unit shutdown or on other facilities of customer or any other reasons not attributable to the contractor

At the point of requesting for short closure, contractor shall establish that he has completed all works possible of completion and he is not able to proceed with the balance works due to constraints beyond his control. In such a case, the estimated value of the unexecuted portion of work (or estimated value of services to be provided for carrying out milestone/stage payments like Trial Operation/PG Test, etc) as mutually agreed, shall however be reduced from the final contract value.

2.7.9 LIQUIDATED DAMAGES/PENALTY

If the contractor fails to maintain the required progress of work which results in delay in the completion of the work as per the contractual completion period, BHEL shall have the right to impose Liquidated Damage/Penalty at the rate of 0.5% of the contract value, per week of delay or part thereof subject to a maximum of 10% of the contract value. For this purpose, the period of delay shall be the delay attributable to the Contractor for the completion of work as per contract. Contract Value for this purpose, shall be the final executed value exclusive of ORC, Extra Works executed on Manday rate basis, Supplementary/Additional Items and PVC.















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भेल भवन, प्लॉट सं. – डी जे – 9/1, साल्ट लेक सेक्टर- II, कोलकाता - 700091, फोन 03323398000 5 X 660 मेगा वाट भेल साईट ओफिस/5 X 660 MW BHEL SITE OFFICE, एन. टी. पी. सी बाढ/NTPC BARH, स्टेज/STAGE-I & II, पी. ओ./P. O. – बाढ/BARH, पटना/PATNA, (बिहार/BIHAR), पिन/PIN - 803215

2.8 RESPONSIBILITIES OF THE CONTRACTOR IN RESPECT OF LOCAL LAWS, EMPLOYMENT OF WORKERS ETC.

The following are the responsibilities of the contractor in respect of observance of local laws. employment of personnel, payment of taxes etc. The subcontractor shall fully indemnify BHEL against any claims of whatsoever nature arising due to the failure of the contractor in discharging any of his responsibilities hereunder:

- 2.8.1 As far as possible, Unskilled Workers shall be engaged from the local areas in which the work is being executed.
- 2.8.2 The contractor at all times during the continuance of this contract shall, in all his dealings with local labour for the time being employed on or in connection with the work, have due regard to all local festivals and religious and other customs.
- 2.8.3 The contractor shall comply with all applicable State and Central Laws, Statutory Rules, Regulations etc. such as Payment of Wages Act, Minimum Wages Act, Workmen Compensation Act, Employer's Liability Act, Industrial Disputes Act, Employers Provident Act, Employees State Insurance Scheme, Contract Labour (Regulation and Abolition) Act 1970, Payment of Bonus & Gratuity Act and other Acts, Rules and Regulations for labour as may be enacted by the Government during the tenure of the Contract and having force or jurisdiction at Site. The Contractor shall also give to the local Governing Body, Police and other relevant Authorities all such notices as may be required by the Law.
- 2.8.4 The contractor shall obtain independent License under the Contract Labour (Regulations and Abolition Act, 1970)as required from the concerned Authorities based on the certificate (Form-V) issued by the Principal Employer/Customer
- 2.8.5 The contractor shall pay all taxes, fees, license charges, deposits, duties, tolls, royalties, commission or other charges which may be leviable on account of his operations in executing the contract.
- 2.8.6 While BHEL would pay the inspection fees and Registration fees of Boiler/Electrical Inspectorate, all other arrangements for site visits periodically by the Inspectorate to site, Inspection certificate etc. will have to be made by contractor. However, BHEL will not make any payment to the Inspectorate in connection with contractor's Welders/Electricians qualification tests etc.







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- 2.8.7 Contractor shall be responsible for provision of Health and Sanitary arrangements (more particularly described in Contract Labour Regulation & Abolition Act), Safety precautions etc. as may be required for safe and satisfactory execution of contract.
- 2.8.8 The contractor shall be responsible for proper accommodation including adequate medical facilities for personnel employed by him.
- 2.8.9 The contractor shall be responsible for the proper behavior and observance of all regulations by the staff employed by him.
- 2.8.10 The contractor shall ensure that no damage is caused to any person/property of other parties working at site. If any such damage is caused, it is responsibility of the contractor to make good the losses or compensate for the same.
- 2.8.11 All the properties/equipments/components of BHEL/their Client loaned with or without deposit to the contractor in connection with the contract shall remain properties of BHEL/their Client.
- 2.8.12 The contractor shall use such properties for the purpose of execution of this contract. All such properties/equipments/components shall be deemed to be in good condition when received by the contractor unless he notifies within 48 hours to the contrary. The contractor shall return them in good condition as and when required by BHEL/their Client. In case of non-return, loss, damage, repairs etc, the cost thereof as may be fixed by BHEL Engineer will be recovered from the contractor
- 2.8.13 In case the contractor is required to undertake any work outside the scope of this contract, the rates payable shall be those mutually agreed upon if the item rates are not mentioned in existing contract
- 2.8.14 Any delay in completion of works/or non achievement of periodical targets due to the reasons attributable to the contractor, the same may have to be compensated by the contractor either by increasing manpower and resources or by working extra hours and/or by working more than one shift. All these are to be carried out by the contractor at no extra cost.
- 2.8.15 The contractor shall arrange, coordinate his work in such a manner as to cause no hindrance to other agencies working in the same premises.
- 2.8.16 All safety rules and codes applied by the Client/BHEL at site shall be observed by the contractor without exception. The contractor shall be responsible for the safety of the equipment/material and works to be performed by him and shall maintain all light, fencing guards, slings etc. or other protection necessary for the purpose. Contractor shall also take such additional precautions as may



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be indicated from time to time by the Engineer with a view to prevent pilferage, accidents, fire hazards. Due precautions shall be taken against fire hazards and atmospheric conditions. Suitable number of Clerical staff, watch and ward, store keepers to take care of equipment/materials and construction tools and tackles shall be posted at site by the contractor till the completion of work under this contract.

The contractor shall arrange for such safety devices as are necessary for such type of work and carry out the requisite site tests of handling equipment, lifting tools, tackles etc. as per prescribed standards and practices.

Contractor has to ensure the implementation of Health, Safety and Environment (HSE) requirements as per directions given by BHEL/Customer. The contractor has to assist in HSE audit by BHEL/Customer and submit compliance Report. The contractor has to generate and submit record/reports as per HSE plan/activities as per instruction of BHEL/Customer

- 2.8.17 The contractor will be directly responsible for payment of wages to his workmen. A pay roll sheet giving all the payments given to the workers and duly signed by the contractor's representative should be furnished to BHEL site for record purpose, if so called for.
- 2.8.18 In case of any class of work for which there is no such specification as laid down in the contract, such work shall be carried out in accordance with the instructions and requirements of the Engineer.
- 2.8.19 Also, no idle charges will be admissible in the event of any stoppage caused in the work resulting in contractor's labour and Tools & Plants being rendered idle due to any reason at any time.
- 2.8.20 The contractor shall take all reasonable care to protect the materials and work till such time the plant/equipment has been taken over by BHEL or their Client whichever is earlier.
- 2.8.21 The contractor shall not stop the work or abandon the site for whatsoever reason of dispute, excepting force majeure conditions. All such problems/disputes shall be separately discussed and settled without affecting the progress of work. Such stoppage or abandonment shall be treated as breach of contract and dealt with accordingly
- 2.8.22 The contractor shall keep the area of work clean and shall remove the debris etc. while executing day-to-day work. Upon completion of work, the contractor shall remove from the vicinity of work, all scrap, packing materials, rubbish, unused and other materials and deposit them in places specified by the Engineer. The contractor will also demolish all the hutments, sheds,



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offices, etc. constructed and used by him and shall clean the debris. In the event of his failure to do so, the same will be arranged to be done by the Engineer and the expenses recovered from the contractor.

- 2.8.23 The contractor shall execute the work in the most substantial and workman like manner in the stipulated time. Accuracy of work and timely execution shall be the essence of this contract. The contractor shall be responsible to ensure that the quality, assembly and workmanship conform to the dimensions and clearance given in the drawings and/ or as per the instructions of the Engineer.
- 2.8.24 The Contractor to note that some of BHEL's T&Ps/MMDs may not be insured. The Contractor will take necessary precautions and due care to protect the same while in his custody from any damage/ loss till the same is handed over back to BHEL. In case the damage / loss is due to carelessness/ negligence on the part of the contractor, the Contractor is liable to get them repair/ replaced immediately and in case of his failure to do so within a reasonable time. BHEL will reserve the right to recover the loss from the contractor.

2.9 PROGRESS MONITORING, MONTHLY REVIEW AND PERFORMANCE EVALUATION

- A detailed plan/programme for completion of the contractual scope of work as per the time schedule given in the contract shall be jointly agreed between BHEL and Contractor, before commencement of work. The above programme shall be supported by monthwise deployment of resources viz Manpower, T&P, Consumables, etc. Progress will be reviewed periodically (Daily/Weekly/Monthly) vis a vis this jointly agreed programme. The Contractor shall submit periodical progress reports (Daily/Weekly/Monthly) and other reports/information including manpower, consumables, T&P mobilization etc as desired by BHEL.
- 2.9.2 Monthly progress review between BHEL and Contractor shall be based on the agreed programme as above, availability of inputs/fronts etc., and constraints if any, as per prescribed formats. Manpower, T&P and consumable reports as per prescribed formats shall be submitted by contractor every month. Release of RA Bills shall be contingent upon certification by BHEL Site Engineer of the availability of the above prescribed formats duly filled in and signed.
- 2.9.3 The burden of proof that the causes leading to any shortfall is not due to any reasons attributable to the contractor is on the contractor himself. The monthly progress review shall record shortfalls attributable to (i) Contractor, (ii) Force Majeure Conditions, and (iii) BHEL
- 2.9.4 Performance of the Contractor shall be assessed as per prescribed formats and shall form the basis for 'Annual/Overall Performance Evaluation' of the Contractor and also for 'Assessment of Capacity of Bidder' for Tenders where the Contractor is a bidder. BHEL reserves the right to revise the evaluation formats during the course of execution of the works

2.10 TIME OF COMPLETION















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- 2.10.1 The time schedule shall be as prescribed in the Contract. The time for completion shall be reckoned from the date of commencement of work at Site as certified by BHEL Engineers
- 2.10.2 The entire work shall be completed by the contractor within the time schedule or within such extended periods of time as may be allowed by BHEL under clause 2.11

2.11 **EXTENSION OF TIME FOR COMPLETION**

- 2.11.1 If the completion of work as detailed in the scope of work gets delayed beyond the contract period, the contractor shall request for an extension of the contract and BHEL at its discretion may extend the Contract.
- 2.11.2 Based on the monthly reviews jointly signed, the works balance at the end of original contract period less the backlog attributable to the contractor shall be quantified, and the number of months of 'Time extension' required for completion of the same shall be jointly worked out. Within this period of 'Time extension', the contractor is bound to complete the portion of backlog attributable to the contractor. Any further 'Time extension' or 'Time extensions' at the end of the previous extension shall be worked out similarly.
- 2.11.3 However if any 'Time extension' is granted to the contractor to facilitate continuation of work and completion of contract, due to backlog attributable to the contractor alone, then it shall be without prejudice to the rights of BHEL to impose penalty/LD for the delays attributable to the contractor, in addition to any other actions BHEL may wish to take at the risk and cost of contractor.
- 2.11.4 A joint programme shall be drawn for the balance amount of work to be completed during the period of 'Time Extension', along with matching resources (with weightages) to be deployed by the contractor as per specified format. Review of the programme and record of shortfall shall be done every month of the 'Time extension' period in the same manner as is done for the regular contract period.
- 2.11.5 During the period of 'Time extension', contractor shall maintain their resources as per mutually agreed program
- 2.11.6 At the end of total work completion as certified by BHEL Engineer, and upon analysis of the total delay, the portion of time extensions attributable to (i) Contractor, (ii) Force majeure conditions, and (iii) BHEL, shall be worked out and shall be considered to be exhausted in the same order. The total period of time extensions shall be the sum of (i), (ii) and (iii) above and shall be equal to period between the scheduled date of completion and the actual date of completion of contract. LD shall be imposed/levied for the portion of time extensions attributable to contractor and recoverable from the dues payable to the contractor.

2.12 **OVERRUN COMPENSATION**

2.12.1 Over Run Compensation (ORC) is payable for works done during the extension period, by way of rate revisions for periods beyond original contract period subject to the following terms and conditions.















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- 2.12.2 Rates shall be increased by 10% for the first twelve months of one or more extensions beyond original contract period. For the next twelve months of further extensions if any, rates shall be increased as above by 10% over the previous twelve months, and similarly for each subsequent twelve months extension.
- 2.12.3 The amount of increase payable per month due to rate revisions is subject to a minimum of Rs 1,00,000/- per month and a maximum of Rs 10,00,000/- per month.
- 2.12.4 Should there be any 'Time extension' for reasons attributable only to the contractor, then the work shall be executed by the contractor at the rates applicable for the period the work was planned
- 2.12.5 Payment of ORC shall be regulated as follows:
 - Contractor is entitled to Over Run Compensation (ORC) only for the portion of backlog attributable to BHEL.
 - ii) 50% of the compensation as per clause 2.12.3 is allocated for deployment of resources agreed as per the joint programme drawn vide 2.11.4. Payment shall however be based on the actual deployment of resources for the month as certified by BHEL, as per weightages assigned therein
 - 50% of the compensation as per clause 2.12.3, is allocated for achieving of planned progress iii) agreed as per the joint programme drawn vide 2.11.4. Payment shall be on pro rata basis for actual achieved quantities
 - Total Over Run Compensation shall be limited to 10% of the executed contract value as iv) certified in Final Bill. For this purpose executed contract value excludes PVC, ORC, Supplementary/Additional Items and Extra Works done on Manday rate basis
- 2.12.6 Contractor shall not be entitled for any Over Run Compensation (ORC) for the portion of backlog attributable to the contractor. Such works shall be executed at the rates applicable for the period the work was planned

2.13 INTEREST BEARING RECOVERABLE ADVANCES

- Normally no advance is payable to the contractor. However, advance payment in exceptional 2.13.1 circumstances shall be interest bearing and secured through a Bank Guarantee and shall be limited to a maximum of 5% of contract value. This 'Interest Bearing Recoverable Advance' shall be payable in not less than two installments with any of the installment not exceeding 60% of the total eligible advance.
- 2.13.2 In exceptional circumstances, with due justification, Competent Authority of BHEL is empowered to approve proposals for payment of additional interim interest bearing advance against Bank Guarantee, for resource augmentation towards expediting work for project implementation.
- 2.13.3 Bank Guarantee towards 'Interest Bearing Recoverable Advance' shall be atleast 110% of the advance so as to enable recovery of not only principle amount but also the interest portion, if so required.



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- 2.13.4 Contractor shall establish the utilization of advance drawn before the release of next installment.
- 2.13.5 Payment and recovery of Interest Bearing Recoverable advance shall be at the sole discretion of BHEL and shall not be a subject matter of arbitration.
- 2.13.6 The rate of interest applicable for the above advances shall be the prime lending rate of State Bank of India prevailing at the time of disbursement of the advance + 2%, and such rate will remain fixed till the total advance amount is recovered
- 2.13.7 Unadjusted amount of advances paid shall not exceed 5% of the total contract value at any point of time. Recovery of advances shall be made progressively from each Running Bill such that the advance amounts paid along with the interest is fully recovered by the time the contractor's billing reaches 80% of contract value.
- 2.13.8 Recovery rate per month shall be the sum of:
 - Not less than 10% of Running Bill amount
 - b. Simple interest up to the date of RA Bill on the outstanding Principle amount/amounts
- 2.13.9 Contractor to submit Bank Guarantee as per prescribed formats for each of the advance and shall be valid for at least one year or the recovery duration or the balance contract period which ever is later. In case the recovery of dues does not get completed within the aforesaid BG period, the contractor shall renew the BG or submit fresh BG for the outstanding amount and the remaining recovery period.
- 2.13.10 BHEL is entitled to make recovery of the entire outstanding amount in case the contractor fails to comply with the BG requirement

2.14 **QUANTITY VARIATION**

- 2.14.1 The quoted rates shall remain firm irrespective of any variations in the individual quantities. No compensation becomes payable in case the variation of the final executed contract value is within the limits of Plus (+) or Minus (-) 15% of awarded contract value
- 2.14.2 Compensation due to variation of final executed value in excess of the limits defined in clause above, shall be as follows:
 - In case the finally executed contract value reduces below the lower limit of Contract Value due to quantity variation specified above, the contractor will be eligible for compensation @ 15% of the difference between the lower limit of the contract value and the actual executed value.





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In case the finally executed contract value increases above the upper limit of Contract Value due to quantity variation specified above, there will be no revision in the rates within the contract period.

EXTRA WORKS 2.15

- 2.15.1 All rectifications/modifications, revamping, and reworks required for any reasons not due to the fault of the contractor, or needed due to any change in deviation from drawings and design of equipments. operation/maintenance requirements, mismatching, or due to damages in transit, storage and erection/commissioning, and other allied works which are not very specifically indicated in the drawings, but are found essential for satisfactory completion of the work, will be considered as extra works.
- 2.15.2 Extra works arising on account of the contractor's fault, irrespective of time consumed in rectification of the damage/loss, will have to be carried out by the contractor free of cost. Under such circumstances, any material and consumable required for this purpose will also have to be arranged by the contractor at his cost.
- 2.15.3 All the extra work should be carried out by a separately identifiable gang, without affecting routine activities. Daily log sheets in the pro-forma prescribed by BHEL should be maintained and shall be signed by the contractor's representative and BHEL engineer. No claim for extra work will be considered/entertained in the absence of the said supporting documents i.e. daily log sheets. Signing of log sheets by BHEL engineer does not necessarily mean the acceptance of such works as extra works.
- 2.15.4 BHEL retains the right to award or not to award any of the major repair/ rework/modification/rectification/fabrication works to the contractor, at their discretion without assigning any reason for the same
- 2.15.5 After eligibility of extra works is established and finally accepted by BHEL engineer/designer, payment will be released on competent authority's approval at the following rate.

MAN-HOUR RATE FOR ELIGIBLE EXTRA WORKS: Single composite average labour man-hour rate, including overtime if any, supervision, use of tools and tackles and other site expenses and incidentals, consumables for carrying out any major rework/ repairs/ rectification/ modification/ fabrication as certified by site as may arise during the course of erection, testing, commissioning or extra works arising out of transit, storage and erection damages, payment, if found due will be at Rs 60/- per man hour.



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2.15.6 The above composite labour man hour rate towards extra works shall remain firm and not subject to any variation during execution of the work. PVC will not be applicable for extra works. Rate revision, Over Run Charges/compensation etc will not be applicable due to extra works.

2.15.7 Extra Works for Civil Packages shall be regulated as follows

- i) Rates for Extra Works arising due to (1) non availability of BOQ (Rate Schedule), OR (2) change in Specifications of materials/works (3) rectification/modification/dismantling & re erecting etc due to no fault of Contractor, shall be in the order of the following:
 - a) Item rates are to be derived from similar nature of items in the BOQ (Rate Schedule) with applicable escalation derived from All India Consumer Price Index for Whole Sale Commodities.
 - b) As per CPWD-DSR-2007 (or latest edition) with applicable escalation derived from All India Consumer price Index for Whole Sale Commodities, OR, Notification issued by the office of CPWD for 'Cost Index' in that Region where the project is being executed, whichever is less
 - c) Item rates are to be worked out on the basis of prevailing market rates mutually agreed between BHEL and Contractor, plus 15% towards Contractor's overheads and profit.
- ii) PVC and ORC will not applicable be for (i) above.

2.16SUPPLEMENTARY ITEMS

2.16.1 For NON Civil Works

Supplementary items are items/works required for completion of entire work but not specified in the scope of work. Subject to certification of such items/works as supplementary items by BHEL Engineer, rates shall be derived on the basis of any one of the following on mutual agreement:

- i) Based on percentage breakup/rates indicated for similar/nearby items
- In case (i) above does not exist, then BHEL/site may derive the percentage breakup/rates to suit the type of ii) work

2.16.2 **For Civil Works**

- Rates for Supplementary Works/Additional Works arising out due to additions/alterations in the original scope of works as per contract subject to certification of BHEL Engineer shall be worked out as under:
 - a) Item rates which are available in existing BOQ (Rate Schedule) shall be operated with applicable escalation derived from All India Consumer Price Index for Whole Sale Commodities
 - b) Items of works which are not available in existing BOQ shall be operated as an 'Extra Works' and rate shall be derived as per clause no 2.15.7
- Execution of Supplementary Works/Additional Works through the Contractor shall be at the sole discretion of ii) BHEL, and shall be considered as part of executed contract value for the purpose of Quantity Variation as per clause 2.14
- BHEL Engineer's decision regarding fixing the rate as above is final and binding on the contractor. iii)
- iv) PVC and ORC will not be applicable for (i) above.







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2.17 PRICE VARIATION COMPENSATION

- 2.17.1 In order to take care of variation in cost of execution of work on either side, due to variation in the index of LABOUR, HIGH SPEED DIESEL OIL, WELDING ROD, CEMENT, STEEL, MATERIALS, Price Variation Formula as described herein shall be applicable
- 2.17.2 85% component of Contract Value shall be permitted to be adjusted for variation in various relevant indices during execution of work. The remaining 15% shall be treated as fixed component
- 2.17.3 The basis for calculation of price variation in each category, their component, Base Index, shall be as under:

SL NO.	CATEGORY	BASE INDEX	COMPONENT ('K')				
			CIVIL PACKAGES (See Note A/B/C)			MECHANICAL PACKAGES	LABOUR ORIENTED
			A	B**	С		PACKAGES (See Note D)
i)	LABOUR (ALL CATEGORIES)	'MONTHLY ALL-INDIA AVERAGE CONSUMER PRICE INDEX NUMBERS FOR INDUSTRIAL WORKERS' published by Labour Bureau, Ministry of Labour and Employment, Government of India.	40	25	30	65	80
		(Website: labourbureau.nic.in)					
ii)	HIGH SPEED DIESEL OIL	Name of Commodity : HSD OIL. Type : INDIVIDUAL COMMODITY (See Note F)	<mark>5</mark>	3	5	5	5
iii)	WELDING ROD	Name of Commodity : WELDING ROD Type: INDIVIDUAL COMMODITY (See Note F)				15	
iv)	CEMENT	Name of Commodity : GREY CEMENT Type: INDIVIDUAL COMMODITY (See Note F)		20	30		
v)	STEEL (Structural and Reinforcement Steel)	Name of Commodity : a1. IRON & SEMIS Type: GROUP ITEM (See Note F)		25			
vi)	MATERIALS (Other than Cement & Steel)	Name of Commodity: ALL COMMODITIES Type: GROUP ITEM (See Note F)	<mark>40</mark>	12	20		

Note: A) Cement & Steel : Free Issue (BHEL Scope)

B) Cement & Steel: In Contractor Scope {**: unless otherwise specified in Special Conditions of Contract (SCC) }

C) Cement in Contractor Scope, and Steel is Free Issue (BHEL Scope)

पंजीकृत कार्यालय : बीएचईएल हाउस, सिरी फोर्ट, नई दिल्ली – 110049 | फोन: 011-66337598 | ईमेल : contactus@bhel.in Registered Office: BHEL HOUSE, Siri Fort, New Delhi - 110049 | Phone: 011-66337598 | E-mail: contactus@bhel.in















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- D) Predominantly 'Labour Oriented' packages including Material Handling & Management, Insulation, Painting, Electrical and CI or a combination thereof, which are separately tendered and awarded
- E) For Composite packages (i.e. Civil+Mechanical+Electrical/Cl or Civil+Mechanical or Mechanical+Electrical/Cl), the components for various categories shall be as per respective packages
- F) As per the 'MONTHLY WHOLE SALE PRICE INDEX' for the respective Commodity and Type, published by Office of Economic Adviser, Ministry of Commerce and Industry, Government of India. (Website: www.eaindustry.nic.in). Revisions in the index or commodity will be re adjusted accordingly.
- 2.17.4 Payment/recovery due to variation in index shall be determined on the basis of the following notional formula without any initial absorption, in respect of the identified components viz LABOUR, HIGH SPEED DIESEL OIL, WELDING ROD, CEMENT, STEEL, MATERIALS

$$P = K \times R \times (X_N - X_0)$$

Xο

Where

- P = Amount to be paid/recovered due to variation in the Index for Labour, High Speed Diesel Oil, Welding Rod, Cement, Steel and Materials
- K = Percentage component applicable for Labour, High Speed Diesel Oil, Welding Rod, Cement, Steel and Materials
- R = Value of work done for the billing month (Excluding Taxes and Duties if payable extra)
- XN = Revised Index No for Labour, High Speed Diesel Oil, Welding Rod, Cement, Steel and Materials for the billing month under consideration
- Xo = Index no for Labour, High Speed Diesel Oil, Welding Rod, Cement, Steel and Materials as on the Base date.
- 2.17.5 Base date shall be calendar month of the latest date of submission of Tender.
- 2.17.6 PVC shall not be payable for the ORC amount, Supplementary/Additional Items, Extra works.
- 2.17.7 The contractor shall furnish necessary monthly bulletins for the necessary indices from the relevant websites along with his Bills.
- 2.17.8 The contractor will be required to raise the bills for price variation payments on a monthly basis along with the running bills irrespective of the fact whether any increase/decrease in the index for relevant categories has taken place or not. In case there is delay in publication of bulletins (final figure), the provisional values as published can be considered for payments and arrears shall be paid/recovered on getting the final values.





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- 2.17.9 PVC shall be applicable for the entire original contract period plus the extended period. However the Total Quantum of Price Variation amount payable/recoverable shall be regulated as follows:
 - For the portion of backlog attributable to the contractor, the PVC will be based on the average of the indices for the period of the original contract period.
 - For the period of Force Majeure, the PVC will be limited to the indices applicable at the beginning of the force majeure period.
 - For the portion of backlog attributable to BHEL, the PVC will be as per the indices applicable for the iii) respective months
 - The total amount of PVC shall not exceed 20% of the cumulatively executed contract value. Executed contract value for this purpose is exclusive of PVC, ORC, Supplementary/Additional Items and Extra works.

2.18INSURANCE

- 2.18.1 BHEL/their customer shall arrange for insuring the materials/properties of BHEL/customer covering the risks during transit, storage, erection and commissioning.
- 2.18.2 It is the sole responsibility of the contractor to insure his materials, equipments, workmen, etc. against accidents and injury while at work and to pay compensation, if any, to workmen as per Workmen's compensation Act. The work will be carried out in a protected area and all the rules and regulations of the client /BHEL in the area of project which are in force from time to time will have to be followed by the contractor.
- If due to negligence and or non-observation of safety and other precautions by the contractors, any accident/injury occurs to the property / manpower belong to third party, the contractor shall have to pay necessary compensation and other expense, if so decided by the appropriate authorities.
- 2.18.4 The contractor will take necessary precautions and due care to protect the material, while in his custody from any damage/loss due to theft or otherwise till the same is taken over by BHEL or customer. For lodging / processing of insurance claim the contractor will submit necessary documents. BHEL will recover the loss including the deductible franchise from the contractor, in case the damage / loss is due to carelessness / negligence on the part of the contractor. In case of any theft of material under contractor's custody, matter shall be reported to police by the contractor immediately and copy of FIR and subsequently police investigation report shall be submitted to BHEL for taking up with insurance. However this will not relieve the contractor of his contractual obligation for the material in his custody.

2.19 **STRIKES & LOCKOUT**

2.19.1 The contractor will be fully responsible for all disputes and other issues connected with his labour. In the event of the contractor's labour resorting to strike or the Contractor resorting to lockout and if the strike or lockout declared is not settled within a period of one month, BHEL shall have the right















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to get the work executed through any other agencies and the cost so incurred by BHEL shall be deducted from the Contractor's bills.

2.19.2 For all purposes whatsoever, the employees of the contractor shall not be deemed to be in the employment of BHEL

2.20 **FORCE MAJEURE**

The following shall amount to Force Majeure:-

- 2.20.1 Acts of God, act of any Government, War, Sabotage, Riots, Civil commotion, Police action, Revolution, Flood, Fire, Cyclones, Earth quake and Epidemic and other similar causes over which the contractor has no control.
- 2.20.2 If the contractor suffers delay in the due execution of the contractual obligation due to delays caused by force majeure as defined above, the agreed time of completion of the job covered by this contract or the obligations of the contractor shall be extended by a period of time equal to period of delay, provided that on the occurrence of any such contingency, the contractor immediately reports to BHEL in writing the causes of delay and the contractor shall not be eligible for any compensation.

2.21 **ARBITRATION & RECONCILIATION**

2.21.1 In case amicable settlement is not reached in the event of any dispute or difference arising out of the execution of the Contract or the respective rights and liabilities of the parties or in relation to interpretation of any provision by the Contractor in any manner touching upon the Contract, such dispute or difference shall (except as to any matters, the decision of which is specifically provided for therein) be referred to the sole arbitration of the arbitrator appointed by BHEL/In charge(Region).

The award of the Arbitrator shall be binding upon the parties to the dispute

Subject as aforesaid, the provisions of Arbitration and Reconciliation Act 1996 (India) or statutory modifications or re enactments thereof and the rules made there under and for the time being in force shall apply to the arbitration proceedings under this clause. The venue of the arbitration shall be the place from which the contract is issued or such other place as the Arbitrator at his discretion may determine















भारत हेवी इलेक्ट्रिकल्स लिमिटेड **Bharat Heavy Electricals Limited**

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2.21.2 In case of Contract with Public Sector Enterprise (PSE) or a Government Department, the following shall be applicable:

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

- 2.21.3 The cost of arbitration shall be borne equally by the parties.
- 2.21.4 Work under the contract shall be continued during the arbitration proceedings

2.22 RETENTION AMOUNT

- 2.22.1 Retention Amount shall be 5% of executed contract value and shall be recovered at the rate of 5% from each Running Bill admitted, including PVC Bills.
- 2.22.2 Refund of Retention Amount shall be as follows:
 - 50% of retention amount along with 'Final Bill'
 - Balance 50% of retention amount shall be retained towards 'Performance Guarantee for Workmanship' and shall become refundable after expiry of Guarantee period, provided all the defects noticed during the guarantee period have been rectified to the satisfaction of BHEL Site Engineer/BHEL Construction Manager, and after deducting all expenses/other amounts due to BHEL under the contract/other contracts entered into by BHEL with them. This portion of the retention amount can be released on commencement of the Guarantee period, on submission of equivalent Bank Guarantee.

2.23 **PAYMENTS**

Payments to Contractors are made in any one of the following forms

2.23.1 Running Account Bills (RA Bills)

These are for interim payments when the contracts are in progress. The bills for such interim payments are to be prepared by Contractor in prescribed formats (RA Bill forms).





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- ii) Payments shall be made according to the extent of work done as per measurements taken up to the end of the calendar month and in line with the terms of payments described in the Tender documents
- Recoveries on account of electricity, water, statutory deductions, etc are made as per terms iii) of contract
- Full rates for the work done shall be allowed only if the quantum of work has been done as iv) per the specifications stipulated in the contract. If the work is not executed as per the stipulated specifications, BHEL may ask the contractor to re do the work according to the required specifications, without any extra cost. However, where this is not considered necessary 'OR' where the part work is done due to factors like non-availability of material to be supplied by BHEL 'OR' non availability of fronts 'OR' non availability of drawings, fraction payment against full rate, as is considered reasonable, may be allowed with due regard for the work remaining to be done. BHEL decision in this regard will be final and binding on the contractor.
- In order to facilitate part payment, BHEL Site Engineer at his discretion may further split the contracted rates/percentages to suit site conditions, cash flow requirements according to the progress of work

2.23.2 Final Bill

Final Bill' is used for final payment on closing of Running Account for works or for single payment after completion of works. 'Final Bill' shall be submitted as per prescribed format after completion of works as per scope and upon material reconciliation, along with the following.

- 'No Claim Certificate' by contractor
- ii) Clearance certificates where ever applicable viz Clearance Certificates from Customer, various Statutory Authorities like Labour department, PF Authorities, Commercial Tax Department, etc
- Indemnity bond as per prescribed format iii)

BHEL shall settle the final bills after deducting all liabilities of Contractor to BHEL

2.24PERFORMANCE GUARANTEE FOR WORKMANSHIP

2.24.1 Even though the work will be carried out under the supervision of BHEL Engineers the Contractor will be responsible for the quality of the workmanship and shall guarantee the work done for a period of twelve months from the date of commencement of guarantee period as defined in Special Conditions of Contract, for good workmanship and shall rectify free of cost all defects due to faulty erection detected during the guarantee period. In the event of the Contractor failing to repair the defective works within the time specified by the Engineer, BHEL may proceed to undertake the repairs of such defective works at the Contractor's risk and cost, without prejudice to any other rights and recover the same from the Guarantee money.















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2.24.2 BHEL shall release the guarantee money subject to the following

- Contractor has submitted 'Final Bill'
- ii) Guarantee period as per contract has expired
- Contractor has furnished 'No Claim Certificate' in specified format iii)
- BHEL Site Engineer/Construction Manager has furnished the 'No Demand Certificate' in iv) specified format
- Contractor has carried out the works required to be carried out by him during the period of v) Guarantee and all expenses incurred by BHEL on carrying out such works is included for adjustment from the Guarantee money refundable.

2.25 **CLOSING OF CONTRACTS**

The Contract shall be considered completed and closed upon completion of all contractual obligations and settlement of Final Bill or completion of Guarantee period whichever is later. Upon closing of Contract, BHEL shall issue a completion certificate as per standard format, based on specific request of Contractor.

2.26 **REVERSE AUCTION:**

BHEL reserves the right to go for Reverse Auction for Price Bid Opening by BHEL appointed service provider, instead of opening the submitted sealed price bid in the conventional way. The Business Rules for Reverse Auction shall be as per BHEL guidelines issued from time to time.

SUSPENSION OF BUSINESS DEALINGS 2.27

BHEL reserves the right to take action against Contractors who either fail to perform or Tenderers/Contractor who indulge in malpractices, by suspending business dealings with them in line with BHEL guidelines issued from time to time.

2.28 **OTHER ISSUES**

- 2.28.1 Value of Non judicial Stamp Paper for Bank Guarantees and for Contract Agreement shall be not less than Rs 100/- unless otherwise required under relevant statutes.
- 2.28.2 In case of any conflict between the General Conditions of Contract and Special Conditions of Contract, provisions contained in the Special Conditions of Contract shall prevail.
- 2.28.3 Unless otherwise specified in NIT, offers from consortium/JVs shall not be considered.
- 2.28.4 BHEL may not insist for signing of Contract Agreements in respect of low value and short time period contracts like providing services for Hot water flushing, Chemical Cleaning, Transportation,