



भारत हेवी इलेक्ट्रिकल्स लिमिटेड

(भारत सरकार का उपक्रम)

BHARAT HEAVY ELECTRICALS LIMITED

(A Govt. of India Undertaking)

TCN – 01

Ref: PSER:SCT:LAR-F2315:TCN-01

Date : 25-07-2024

Sub	Tender Change Notice (TCN) - 01.	
Job	Providing 1 No. 250MT capacity or above mid range heavy lift hydraulic crawler crane having lifting capacity of 250MT (MIN) with basic boom (i.e. boom bottom & boom head) at 4.5 M (MIN) radius having Lattice Boom & Luffing Jib on hiring basis for BHEL-PSER, 2x800 MW Lara Super Thermal Power Plant, Stage-II Project, Raigarh, Chhattisgarh.	
Ref	1.0	Tender no. PSER:SCT:LAR-F2315:24
	2.0	BHEL's NIT, vide reference no. PSER:SCT:LAR-F2315:10597 Date: 24-07-2024.
	3.0	Other References, if any.

With reference to above, following points/documents, relevant to tender, may please be noted and complied with while submitting the offer.

- Revision of Clauses of Volume -II & ID (SCC & TCC) as follows:

Cl. No.	DESCRIPTION	
1.2	CRANE DETAILS	CRANE TECHNICAL SPECIFICATIONS AND COMPLIANCE MUST BE SUBMITTED ALONG WITH OFFER.
1.2.1	CRANE CAPACITY	250MT CAPACITY OR ABOVE MID RANGE HEAVY LIFT HYDRAULIC CRAWLER CRANE HAVING LIFTING CAPACITY OF 250MT (MIN) WITH BASIC BOOM (i.e. BOOM BOTTOM & BOOM HEAD) AT 4.5 M (MIN) RADIUS HAVING LATTICE BOOM & LUFFING JIB
1.2.2	MAIN BOOM LENGTH REQUIREMENT M ~ M	60M (MIN) ~ 91M (MAX)
	LUFFING JIB REQUIREMENT SHALL BE AS PER FOLLOWINGS:	
1.2.3	JIB LENGTH M ~ M	58M (MIN) ~ 100M (MAX)
1.2.4	COMBINATION OF BOOM & JIB (M + M)	TOTAL COMBINATION SHOULD BE 113M, WITH MINIMUM 50M LENGTH OF MAIN BOOM & MINIMUM 58M LENGTH OF LUFFING JIB.
1.2.5	THE END TO END CRAWLER WIDTH OF THE CRANE SHALL BE PREFERABLY WITHIN 9 M.	

ANNEXURE-A: Technical Specification

SL. NO.	DESCRIPTION	BHEL's REQUIREMENT AS PER TCC	BIDDER'S RESPONSE
8	Jib Length & Combination Of Boom & Jib (M + M)	58M (MIN) ~ 100M (MAX) & 113M (MIN)	

पावर सेक्टर पूर्वी क्षेत्र (मुख्यालय)

POWER SECTOR EASTERN REGION, DJ-9/1, SALT LAKE CITY, KOLKATA - 700 091

फैक्स/Fax : (033) 23211960

फोन/Phone : बोर्ड/EPABX : (033) 2339 8000

2. Clarifications attached vide Annexure-A to TCN-01.
3. Revised 'No deviation certificate' is attached. Bidder to submit 'No deviation certificate' as per attached format only.
4. All other terms & conditions shall remain unchanged.

Thanking you,

Yours faithfully,
for BHARAT HEAVY ELECTRICALS LTD.

Manager / SCT

Encl.: As Above

ANNEXURE-A TO TCN-01				
JOB:Providing 1 No. 250MT capacity or above mid range heavy lift hydraulic crawler crane having lifting capacity of 250MT (MIN) with basic boom (i.e. boom bottom & boom head) at 4.5 M (MIN) radius having Lattice Boom & Luffing Jib on hiring basis for BHEL-PSER, 2x800 MW Lara Super Thermal Power Plant, Stage-II Project, Raigarh, Chhattisgarh.				
Tender no PSER:SCT:LAR-F2315:24				
CLARIFICATION / MODIFICATION				
Sl. No	Reference clause of tender document	Existing Provision	Bidder's Query	BHEL's Clarification
1	1.0 Financial Criteria PQR / Page 12 of 30, Notice inviting tender	PRE-QUALIFYING CRITERIA a). BIDDER SHOULD HAVE AVERAGE MINIMUM ANNUAL FINANCIAL TURNOVER INR 109.00 LACS DURING THE LAST THREE (3) FINANCIAL YEARS ENDING ON 31.03.2023 AND SHOULD HAVE POSITIVE NET WORTH AS ON LATEST AUDITED ACCOUNTS AS SUBMITTED FOR PARA 1(c). b). BIDDER MUST HAVE EARNED PROFIT IN ANY ONE OF THE LAST FIVE FINANCIAL YEARS AS APPLICABLE IN THE LAST FIVE FINANCIAL YEARS PRECEDING THE PRESENT (i.e., 2018-19, 2019-20, 2020-21, 2021-22, 2022-23). BIDDERS TO SUBMIT AUDITED BALANCE SHEET AND PROFIT & LOSS STATEMENT FOR THE YEAR AS SUPPORTING DOCUMENTS.	Please note that in a short period of 3 years, we, have expanded our fleet base from 60 to 100 Cranes which includes super heavy cranes including - 2 Nos. 1600MT and 1 No. 1250MT capacity crawler cranes. This expansion has come at huge costs. This resulted in us having negative net worth in last financial year and we could not earn profit in any one of the last 3 financial years. We request BHEL to review theafter work completion or completion of milestone and once the contractors' crane is at site, it.....	Shall be as per Tender
2	3.0 Technical Criteria PQR / Page 12 of 30, Notice inviting tender	PRE-QUALIFYING CRITERIA THE AGE OF THE CRANE TO BE PROVIDED BY BIDDER SHOULD NOT BE MORE THAN 10 YEARS AS ON DATE OF TECHNICAL BID OPENING. BIDDER TO SUBMIT RELEVANT SUPPORTING DOCUMENT REGARDING AGE OF CRANE, OWNERSHIP DOCUMENTS OR MOU/AGREEMENT OF CRANE LEASE.	we have utmost priority of Safety and Quality and in no way, we compromise on same. We maintain Global reputation for delivering best quality services and in order to achieve we maintain our crane to highest level of We request to kindly relax the age and modify the clause as "The age of the offered crane shall not be more than 20 years as on the latest date of bid submission."	Shall be as per Tender
3	Special Conditions of Contract (Service) and Technical Specification / Page 4 of 14	2.0 CRANE MOBILIZATION & DE-MOBILIZATION, TENTATIVE DEPLOYMENT SCHEDULE, CONTRACT PERIOD & DAILY WORKING HOURS 2.2.2 THE MOBILIZATION PERIOD OF THE CRANE SHALL BE 15 (FIFTEEN) DAYS AND THE SAME SHALL BE CALCULATED FROM THE RESPECTIVE DATE OF INTIMATION FOR MOBILIZATION BY CONSTRUCTION MANAGER- BHEL NTPC LARA STAGE-II EPC PROJECT SITE.	We request to kindly amend the clause as Crane shall be deployed and made operational (First successful load testing) at Site within Forty-Five (45) Days from the written intimation for deployment of crane from Site Construction Manager	Shall be as per Tender
4	Special Conditions of Contract (Service) and Technical Specification / Page 4 of 14	2.0 CRANE MOBILIZATION & DE-MOBILIZATION, TENTATIVE DEPLOYMENT SCHEDULE, CONTRACT PERIOD & DAILY WORKING HOURS 2.2.5 CONTRACT PERIOD OF THE CRANE SHALL BE FOR 36 (THIRTY-SIX) MONTHS FROM THE START DATE OF CONTRACT WITH A PROVISION OF 06 (SIX) MONTHS EXTENSION PERIOD FOR THE CONTRACT.	Extension of the Contract beyond minimum period of 3 year shall be on mutual terms and agreement as agreed between the Parties.	Shall be as per Tender
5	Special Conditions of Contract (Service) and Technical Specification / Page 6 of 15	5.0 SPECIFIC TERMS 5.5.1 CONTRACTOR WILL MAKE ALL NECESSARY ARRANGEMENTS FOR UNLOADING, ASSEMBLY, DISASSEMBLY & LOADING OF THE CRANES AT THEIR OWN. FOR REARRANGEMENT, EXTENSION, REDUCTION, ETC OF BOOM AND JIB AS PER JOB REQUIREMENT DURING THE HIRING PERIOD, BHEL OR BHEL'S ERECTION CONTRACTOR SHALL PROVIDE SUITABLE REQUISITE CRANE WITH OPERATOR, WHEREAS CONTRACTOR SHALL ARRANGE SLINGS, D[1]SHACKLES, ETC. NO CLAIM IN THIS REGARD WILL BE ENTERTAINED BY BHEL.	We request BHEL to provide the support equipment (Crane, Hydra & Trailer) for boom extension / reduction, configuration change, counterweight shifting during the contract period as and when required. Otherwise, crane agency has to keep the additional resources throughout the contract which would be additional cost to BHEL.	Shall be as per Tender
6	Special Conditions of Contract (Service) and Technical Specification / Page 8 of 14	6.0 TERMS OF PAYMENT 6.1 THE CONTRACTOR SHALL SUBMIT THE RA BILL ONCE IN A MONTH AT THE END OF EACH MONTH. 100 % PAYMENT SHALL BE RELEASED FROM BHEL SITE WITHIN 45 DAYS OF SUBMISSION OF THE INVOICE (I.E. AGAINST THE RA BILL) COMPLETE IN ALL RESPECT ACCOMPANIED BY BHEL ENGINEER'S CERTIFICATE WITH THE FOLLOWING DOCUMENTS, SUBJECT TO ITS COMPLETENESS & CORRECTNESS IN ALL RESPECT	Kindly amend the clause - THE CONTRACTOR SHALL SUBMIT THE RA BILL ONCE IN A MONTH AT THE END OF EACH MONTH. 100 % PAYMENT SHALL BE RELEASED FROM BHEL SITE WITHIN 30 DAYS OF SUBMISSION OF THE INVOICE	Shall be as per Tender
7	Special Conditions of Contract (Service) and Technical Specification / Page 8 of 14	5.0 SPECIFIC TERMS 5.17 NECESSARY INSURANCE COVERAGE FOR THE CRANES INCLUDING THIRD PARTY LIABILITY AND FOR THE WORKMEN (COVERING WORKMEN'S COMPENSATION ACT, ETC.) ENGAGED BY THE CONTRACTOR ARE TO BE TAKEN AT HIS COST AND COPY OF THE SAME SHOULD BE SUBMITTED TO BHEL AT SITE BEFORE WORK COMMENCEMENT. IF ANY ACCIDENT/ INJURY OCCURS TO ANY OTHER PERSONS/ PUBLIC DUE TO PROVEN NEGLIGENCE/ NON-ADHERENCE TO RELEVANT SAFETY AND OTHER PRECAUTIONS ON THE PART OF CONTRACTOR/ ITS EMPLOYEES, THE CONTRACTOR SHALL REMAIN LIABLE TO PAY NECESSARY COMPENSATION AND OTHER EXPENSE, AS DECIDED BY APPROPRIATE AUTHORITIES/ AS PER STATUTORY NORMS.	Kindly include - Notwithstanding anything contained herein, BHEL will effect and maintain a CAR/EAR insurance covering the works and/or services under this agreement including entrusted goods and/or goods on hook. Contractor shall be named as additional insured and shall be waiver of subrogation by insurers.	Shall be as per Tender

ANNEXURE-A TO TCN-01				
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CLARIFICATION / MODIFICATION				
Sl. No	Reference clause of tender document	Existing Provision	Bidder's Query	BHEL's Clarification
8	Special Conditions of Contract (Service) and Technical Specification / Page 9 of 14	7.0 LIQUIDATED DAMAGES (LD) SINCE TIME IS THE MAIN ESSENCE OF THE CONTRACT, CRANE TO BE MOBILIZED AT SITE WITHIN THE TIME LIMIT PRESCRIBED IN SL. NO. 2.2.2 ABOVE AND MOBILIZATION SHALL BE CONSIDERED AS DEFINED IN SL. NO. 2.2.2, 2.2.3 AND 2.2.4 ABOVE. IN CASE CONTRACTOR MOBILIZES THE CRANE BEYOND THE PERIOD SPECIFIED IN SL. NO. 2.2.2 ABOVE, BHEL WILL HAVE NO OBLIGATION TO ACCEPT THE CRANE AND RESERVES THE RIGHT TO LEVY LIQUIDATED DAMAGES AT THE RATE OF 0.5% (HALF PERCENT) OF THE CRANE WISE CONTRACT PRICE FOR DELAY PER WEEK OR PART THEREOF WITHOUT PREJUDICE TO ANY OTHER RELIEF OR COMPENSATION DUE TO BHEL UNDER ANY OTHER CONDITIONS OF THE ORDER SUBJECT TO A MAXIMUM LIMIT OF 10% OF THE CONTRACT PRICE. HERE, LD SHALL BE APPLICABLE FOR THE DELAY ATTRIBUTABLE TO VENDOR. THE CONTRACT PRICE SHALL BE THE TOTAL AWARDED CONTRACT PRICE FOR THE PURPOSE OF LD CALCULATION. HOWEVER, THE TOTAL LD AMOUNT FOR THE CONTRACT SHALL NOT EXCEED 10% OF THE TOTAL AWARDED CONTRACT PRICE	Kindly delete - BHEL WILL HAVE NO OBLIGATION TO ACCEPT THE CRANE. We request you to add following – In case, BHEL exercise its right to levy liquidated damages as aforesaid then such liquidated damages	Shall be as per Tender
9	Special Conditions of Contract (Service) and Technical Specification / Page 10 of 14	14.0 TECHNICAL BID & OWNERSHIP OF CRANE 14.1 THE CONTRACTOR IS TO FURNISH ALL DETAILS REGARDING CORRECT SPECIFICATION OF CRANE AND AGE PROOF (REFER THE DETAILS NOTED ABOVE REGARDING "AGE OF THE CRANE"), OWNERSHIP DOCUMENTS OR MOU/ AGREEMENT OF CRANE LEASE AND INSURANCE COVERAGE TAKEN FOR THE CRANE. EXPERIENCE OF PROVIDING THE CRANE EARLIER TO VARIOUS COMPANIES OF REPUTE (BY FURNISHING THE ORDER COPIES AND/ OR PERFORMANCE CERTIFICATE OF THOSE JOBS ETC.) AND ALL OTHER RELEVANT INFORMATION REGARDING THE CRANE IN THE TECHNO-COMMERCIAL BID	Supplier shall have right to suspend the lease under this agreement and to immediately demobilize its equipment's, solely at risk and cost of BHEL and without any liability in an event of being non-paid even after its due for 7 or more days.	Shall be as per Tender
10	Special Conditions of Contract (Service) and Technical Specification / Page 13 of 14	23. OTHERS ALL OTHER TERM & CONDITIONS OF THIS SPECIFICATION, NOT MENTIONED ABOVE SHALL BE GOVERNED BY THE PERTINENT PROVISIONS OF GCC.	Supplier shall no liability towards any sub-soil and/or hydrological conditions.	Shall be as per Tender
11	Special Conditions of Contract (Service) and Technical Specification / Page 9 of 14	23. OTHERS ALL OTHER TERM & CONDITIONS OF THIS SPECIFICATION, NOT MENTIONED ABOVE SHALL BE GOVERNED BY THE PERTINENT PROVISIONS OF GCC.	Kindly add the following clause - IN CASE OF EXTENSION BEYOND CONTRACT PERIOD, THE SAME SHALL BE INTIMATED BY BHEL TO CONTRACTOR 1 MONTH BEFORE EXPIRY OF CONTRACT PERIOD AND THEN THIS CONTRACT WILL BE EXTENDED ON MUTUALLY AGREED TERMS AND CONDITIONS	Shall be as per Tender
12	Special Conditions of Contract (Service) and Technical Specification / Page 9 of 14	23. OTHERS ALL OTHER TERM & CONDITIONS OF THIS SPECIFICATION, NOT MENTIONED ABOVE SHALL BE GOVERNED BY THE PERTINENT PROVISIONS OF GCC.	Kindly add the following clause - Notwithstanding anything herein, at all times when equipment and/or operator of the Contractor is at site and/or performing service(s) as per this agreement the same shall be considered to be under the operation, control, care, and custody of BHEL, BHEL shall protect, defend and indemnify in	Shall be as per Tender

FORMAT FOR NO DEVIATION CERTIFICATE
(To be submitted in the bidder's letter head)

BHARAT HEAVY ELECTRICALS LIMITED,
Power Sector - Eastern Region,
Plot no 9/1, DJ Block, Sector – II, Salt Lake City,
Kolkata – 700 091

Sub	No Deviation Certificate.	
Job	Providing 1 No. 250MT capacity or above mid range heavy lift hydraulic crawler crane having lifting capacity of 250MT (MIN) with basic boom (i.e. boom bottom & boom head) at 4.5 M (MIN) radius having Lattice Boom & Luffing Jib on hiring basis for BHEL-PSER, 2x800 MW Lara Super Thermal Power Plant, Stage-II Project, Raigarh, Chhattisgarh.	
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	3.0	BHEL's TCN-01, vide reference no. PSER:SCT:LAR-F2315:TCN-01 Date: 25-07-2024
	4.0	All other pertinent issues till date.

Dear Sir/Madam,

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.

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.

Thanking you,

Yours faithfully,

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

पावर सेक्टर पूर्वी क्षेत्र (मुख्यालय)

POWER SECTOR EASTERN REGION DJ-9/1, SECTOR-II, SALT LAKE CITY, KOLKATA - 700 091

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