



भारत हेवी इलेक्ट्रिकल्स लिमिटेड

(भारत सरकार का उपक्रम)

BHARAT HEAVY ELECTRICALS LIMITED

(A Govt. of India Undertaking)

TCN - 04

Ref: PSER:SCT:KDS-F2379:TCN-04

Date : 25-07-2025

Sub	Tender Change Notice (TCN) - 04.	
Job		Providing 2 No. 250MT capacity or above MID Range Heavy Lift Hydraulic Crawler Crane having lifting capacity of 250 MT (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 1) Package A: 01 No for BHEL-PSER 2X800 MW DVC Koderma TPS PH-II, PO- Koderma TPS, Village- Benjhidih, Dist – Koderma, Jharkhand-825421 AND 2) Package B: 01 No for 1X800 MW NTPC Sipat STPP Stage-III PO- Ujjwal Nagar, Sipat, Dist – Bilaspur, Chhattisgarh 495555.
Ref	1.0	Tender no. PSER:SCT:KDS-F2379:25
	2.0	BHEL's NIT, vide reference no. PSER:SCT:KDS-F2379:11049 Date: 10-07-2025
	3.0	BHEL's TCN-01, vide reference no. PSER:SCT:KDS-F2379:TCN-01 Date: 16-07-20205
	4.0	BHEL's TCN-02, vide reference no. PSER:SCT:KDS-F2379:TCN-02 Date: 21-07-20205
	5.0	BHEL's TCN-03, vide reference no. PSER:SCT:KDS-F2379:TCN-03 Date: 24-07-20205
	6.0	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.

1. The clarifications to bidder's queries/ amendment are attached as Annexure-A to this TCN-04. Bidder shall quote their offer accordingly.
2. Revised 'No deviation certificate' is attached. Bidder to submit 'No deviation certificate' as per attached format only.
3. All other terms & conditions shall remain unchanged.

Thanking you,

Yours faithfully,
for BHARAT HEAVY ELECTRICALS LTD.

DGM / SCT

Encl.: As Above

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

ANNEXURE-A TO TCN-04

PROVIDING 2 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 & LUFTING JIB ON HIRING BASIS FOR-

1. Package A: 01 No FOR BHEL-PSER 2X800 MW DVC KODERMA TPS PH-II, PO- KODERMA TPS, VILLAGE- BENJHIDH, DIST – KODERMA, JHARKHAND-825421
2. Package B: 01 No FOR 1X800 MW NTPC SIPAT STPP STAGE-III PO- UJJWAL NAGAR, SIPAT, DIST – BILASPUR, CHHATTISGARH 495555.

Tender No.: PSER:SCT:KDS-F2379:25

CLARIFICATION / MODIFICATION

Sl. No	Reference clause of tender document	Existing Provision	Bidder's Query	BHEL's Clarification/ Reply
1	Clause no.1.2.of VOLUME-ID & II : SPECIAL CONDITIONS OF CONTRACT (SERVICE) AND TECHNICAL SPECIFICATION Page 2 of 16 and Clause No.v of 1.0 Salient Features of NIT	<p>i) Clause no.1.2.of VOLUME-ID & II : SPECIAL CONDITIONS OF CONTRACT (SERVICE) AND TECHNICAL SPECIFICATION :</p> <p>CRANE DETAILS</p> <p>CRANE TECHNICAL SPECIFICATIONS AND COMPLIANCE MUST BE SUBMITTED ALONG WITH OFFER.</p> <p>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 & LUFTING JIB</p> <p>1.2.2:MAIN BOOM LENGTH REQUIREMENT M ~ M: 60M (MIN) ~ 91M (MAX)</p> <p>LUFTING JIB REQUIREMENT SHALL BE AS PER FOLLOWINGS:</p> <p>1.2.3:JIB LENGTH M ~ M:60M (MIN) ~ 100M (MAX)</p> <p>1.2.4:COMBINATION OF BOOM & JIB (M + M):120M (MIN) (MINIMUM 60 M LUFTING JIB SHALL BE FITTED AT MINIMUM 60 M LENGTH OF THE MAIN BOOM)</p> <p>1.2.5:THE END TO END CRAWLER WIDTH OF THE CRANE SHALL BE PREFERABLY WITHIN 9 M.</p> <p>ii)Clause No.v of 1.0 Salient Features of NIT:DUE DATE & TIME OF OFFER SUBMISSION: Date: 21-07-2025, Time: 13-00 Hrs. IST</p>	<p>i) As per Clause no.1.2.1, technical Specification Combination of Boom & Jib (M+M), 120 (Min). (Minimum 60 M Lufting Jib shall be fitted at Minimum 60 M length of the main boom) - As per our Load chart of XCMG XLC 250 - Minimum 60M Lufting Jib shall be fitted at Minimum 54 M length of the main boom. Kindly consider the above and change the clause accordingly 54M + 60 M = 114 M. Kindly confirm the same that we can consider 54 M Main boom + 60 M Lufting Jib.</p> <p>ii)Please provide Corrigendum at the earliest so that we can quote accordingly since due date of submission of tender is on 21.07.2025.</p>	<p>i) Revised provision as follows: JIB LENGTH M ~ M -58M (MIN) ~ 100M (MAX) TOTAL COMBINATION SHOULD BE 113M, WITH MINIMUM 50M LENGTH OF MAIN BOOM & MINIMUM 58M LENGTH OF LUFTING JIB. Bidders to submit their offer accordingly.</p> <p>ii)Pl. refer TCN-03 for extended due date.</p>
2	Clause no.1.2.of VOLUME-ID & II : SPECIAL CONDITIONS OF CONTRACT (SERVICE) AND TECHNICAL SPECIFICATION Page 2 of 16	Combination of Boom & Jib (M+M):120M (MIN) (MINIMUM 60 M LUFTING JIB SHALL BE FITTED AT MINIMUM 60 M LENGTH OF THE MAIN BOOM)	<p>Please refer to Clause No. 1.2.4 of the Tender Document bearing No. 3.1 Vol-ID & II-TS & SCC where your company has demanded - "MINIMUM 60 M LUFTING JIB SHALL BE FITTED AT MINIMUM 60 M LENGTH OF THE MAIN BOOM". Please note, this combination used to come in old model cranes. New Model Cranes come with following configurations</p> <p>1. SANY, SCI2600A, 260 Ton Capacity, Main Boom 84 Mtrs, Luffing Jib 58 Mtrs. Combination of Main Boom + Luffing Combination: 55m + 58m OR 2. Zoomlion, ZCC2600-2, Capacity 260 Ton, Main Boom 86 Mtrs, Luffing Jib 60 Mtrs. Combination of Main Boom & Luffing combination: 53m + 60m</p>	<p>Revised provision as follows: JIB LENGTH M ~ M -58M (MIN) ~ 100M (MAX) TOTAL COMBINATION SHOULD BE 113M, WITH MINIMUM 50M LENGTH OF MAIN BOOM & MINIMUM 58M LENGTH OF LUFTING JIB.</p>
3			<p>In accordance with Technical Clause 1.2.4, we understand that a specific minimum boom combination is required. We take this opportunity to emphasize our fleet of nearly brand-new 260T cranes, which have been delivering exceptional performance at distinguished plants across the region. These cranes are recognized for their reliability and efficiency, perfectly suited to meet the demanding requirements of today's construction projects. The 60-60 boom combination is currently only available with older models like Kobelco, Liebherr, and Grove, which limits options in the market. Additionally, we would like to bring to your attention Kobelco shut down its business in the Indian market for crawler cranes; Therefore, we kindly urge you to consider our Zoomlion ZCC 2600-2, 260T crawler cranes, which are equipped with an impressive 53-meter main boom combined with a 60-meter luffing configuration. I have attached the crane's load chart for your reference, which illustrates their formidable capabilities.</p>	

ANNEXURE-A TO TCN-04

PROVIDING 2 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-

1. Package A: 01 No FOR BHEL-PSER 2X800 MW DVC KODERMA TPS PH-II, PO- KODERMA TPS, VILLAGE- BENJHIDH, DIST – KODERMA, JHARKHAND-825421
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Tender No.: PSER:SCT:KDS-F2379:25

CLARIFICATION / MODIFICATION

Sl. No	Reference clause of tender document	Existing Provision	Bidder's Query	BHEL's Clarification/ Reply
4	Clause no.5.5.1 of VOLUME-ID & II : SPECIAL CONDITIONS OF CONTRACT (SERVICE) AND TECHNICAL SPECIFICATION Page 7 of 16 and Clause No.v of 1.0 Salient Features of NIT	Clause no.5.5.1 of VOLUME-ID & II :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, DSHACKLES, ETC. NO CLAIM IN THIS REGARD WILL BE ENTERTAINED BY BHEL. and Clause No.v of 1.0 Salient Features of NIT:DUE DATE & TIME OF OFFER SUBMISSION: Date: 21-07-2025, Time: 13-00 Hrs. IST	<p>i)We have a query regarding Clause No. 5.5.1. Could you please clarify whether supporting cranes will be made available for loading, unloading, and assembly work pertaining to the crawler cranes?</p> <p>ii)Additionally, we would greatly appreciate an extension of the tender submission deadline to 23rd July 2025 which will allow us to prepare and submit a comprehensive proposal. We eagerly await your positive and timely response regarding these matters.</p>	<p>i)Clause no.5.5.1 shall be as per tendered provision.</p> <p>ii)Pl. refer TCN-03 for extended due date of offer submission.</p>
5	Clause No.v of 1.0 Salient Features of NIT	Clause No.v of 1.0 Salient Features of NIT:DUE DATE & TIME OF OFFER SUBMISSION: Date: 21-07-2025, Time: 13-00 Hrs. IST	We are writing to kindly request an extension of the validity period for the above-mentioned tender. Due to an unforeseen medical situation, our key team member responsible for preparing the submission is currently unavailable. We are eager to participate in the tender and would greatly appreciate additional time to ensure a comprehensive and competitive offer. We assure you that, if granted the extension, we will submit our best possible rate and proposal within the revised timeline.	Pl. refer TCN-03 for extended due date of offer submission.

ANNEXURE - 2

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	<p>Providing 2 No. 250MT capacity or above MID Range Heavy Lift Hydraulic Crawler Crane having lifting capacity of 250 MT (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</p> <p>1) Package A: 01 No for BHEL-PSER 2X800 MW DVC Koderma TPS PH-II, PO- Koderma TPS, Village- Benjhidih, Dist – Koderma, Jharkhand-825421 AND</p> <p>2) Package B: 01 No for 1X800 MW NTPC Sipat STPP Stage-III PO- Ujjwal Nagar, Sipat, Dist – Bilaspur, Chhattisgarh 495555.</p>	
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	5.0	BHEL's TCN-03, vide reference no. PSER:SCT:KDS-F2379:TCN-03 Date: 24-07-2025
	6.0	BHEL's TCN-04, vide reference no. PSER:SCT:KDS-F2379:TCN-04 Date: 25-07-2025
	7.0	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, SALTLAKE CITY, KOLKATA - 700 091

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