

Ref: BHE/PW/PUR/RGMT-250MT-CRH/2483/Corg-03

Date: 27/10/2020

To,

All Bidders,

**Sub: Corrigendum-03: Issuance of requirement of additional 1 number Crane and Time Extension in due date of offer submission.**

**Broad Scope of Job:** PROVIDING SERVICES OF 01 NO. 250 MT BASIC CAPACITY CRAWLER CRANE WITH LUFTING JIB ON MONTHLY HIRING BASIS FOR CONSTRUCTION WORK AT 2X800 MW NTPC RAMAGUNDAM PROJECT, DISTRICT: KARIMNAGAR, TELANGANA-505215.

**References:**

1. **E-Tender Spec No:** BHE/PW/PUR/RGMT-250MT-CRH/2483
2. **Corrigendum-01** Ref No BHE/PW/PUR/RGMT-250MT-CRH/2483/Corg-01 dated 14/10/2021
3. **Corrigendum-02** dated 20/10/2021

Bidders to kindly take note of the following:

**AA) MODALITY OF TENDERING AND AWARD OF WORK:**

- 1) This tender has been floated for PROVIDING SERVICES OF 01 NO. 250 MT BASIC CAPACITY CRAWLER CRANE WITH LUFTING JIB ON MONTHLY HIRING BASIS FOR CONSTRUCTION WORK AT 2X800 MW NTPC RAMAGUNDAM PROJECT, DISTRICT: KARIMNAGAR, TELANGANA-505215. This crane is hereinafter called the 'Crane No 1'.

Due to project requirement, an additional 1 No 250 MT BASIC CAPACITY CRAWLER CRANE WITH LUFTING JIB ON MONTHLY HIRING BASIS FOR CONSTRUCTION WORK AT 2X800 MW NTPC RAMAGUNDAM PROJECT, DISTRICT: KARIMNAGAR, TELANGANA-505215 is required with the specification as mentioned in clause no 2.1 of Chapter-II: Scope of Works and Technical Specifications of Vol-IA TCC. This crane is hereinafter called the 'Crane No 2'. Bidder is required to submit the detailed specification of offered Crane No 2 in the "Appendix-A Technical Specification" (format on e-portal) For Crane No 2 Rev-01 dated 27/10/2021 .

- 2) Now, this tender is for 2 Nos Crane name as 'Crane No 1' and 'Crane No 2'. These cranes are tendered together with Monthly Hiring Rate matching philosophy with following modality:

- i. Bidder has to submit their Monthly Hiring Rate for 'Crane No 1' only as indicated in the "Part-C of Volume-II-Price Bid" at BHEL e-procurement Portal.
- ii. L-1 Bidder shall be considered for award of 'Crane No 1'.
- iii. For award of 'Crane No 2', next bidder in the order of their price competitiveness (i.e. L-2, then L-3 and hence forth) shall be given an option to match their Monthly Hiring Rate, with the Awarded/Finalized Monthly Hiring Rate of 'Crane No 1'. In case none of the bidders agree to match the Awarded/Finalized Monthly Hiring Rate of 'Crane No 1' then BHEL may consider awarding the 'Crane No 2' to L-1 bidder or opt any other suitable method to finalize the 'Crane No 2'.
- iv. 'Crane No 1' and 'Crane No 2' will be treated as a separate contract.

- 3) All tender documents are common for both the 'Crane No 1' and 'Crane No 2'.

पावर सेक्टर- पश्चिमी क्षेत्र Power Sector-Western Region  
श्रीमोहनी कॉम्प्लेक्स, 345 किंग्सवे, नागपूर Shreemohini complex, 345 Kingsway Nagpur - 440 001  
फोन / Phone 0712- 2858600, फैक्स FAX: 0712-2858699 [www.bhelpswr.co.in](http://www.bhelpswr.co.in)

Ref: BHE/PW/PUR/RGMT-250MT-CRH/2483/Corg-03

Date: 27/10/2020

**BB) EXTENSION of LAST DATE OF TENDER SUBMISSION:**

**The last date for submission of Tender has been re-scheduled to 03/11/2021, 13.00 hrs. Technical Bid shall be opened on 03/11/2021 at 17.00 hrs.**

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All other Terms and conditions of the Tender Specification shall remain unaltered unless expressly amended by BHEL in writing. Bidders are requested to submit as a part of their offer, a copy of this corrigendum duly Digitally countersigned by the authorized signatory as a token of Bidder's unqualified acceptance of this corrigendum.

BIDDERS MAY PLEASE NOTE THAT SUBJECT TENDER IS E-TENDER AND THE OFFER IS TO BE SUBMITTED ONLY IN E-PROCUREMENT PORTAL→ [www.bhel.abcprocure.com](http://www.bhel.abcprocure.com)

BIDDERS WHO HAVE ALREADY SUBMITTED THEIR OFFERS PRIOR TO ISSUANCE OF THIS CORRIGENDUM IN E-TENDER PORTAL ARE REQUIRED TO RE-SUBMIT THEIR OFFER AFTER TAKING COGNIZANCE OF THIS CORRIGENDUM.

Thanking you,  
Yours faithfully,

GM (Purchase)

**Enclosures: -**

1. Appendix-A Technical Specification" (format on e-portal) For Crane No 2 Rev-01 dated 27/10/2021

# BHARAT HEAVY ELECTRICALS LIMITED

(A Govt. of India Undertaking)

POWER SECTOR - WESTERN REGION

345, KINGS WAY - NAGPUR 440 001

TENDER SPECIFICATION No.	BHE/PW/PUR/RGMT-250MT-CRH/2483
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## Appendix-A Technical Specification" (format on e-portal) For Crane No 2 Rev-01 dated 27/10/2021

Name of the bidder	
Total Nos of Offered Crane Models	

### Instruction to Bidders:-

This workbook has separate sheets for offering cranes. Bidders may offer one or more cranes.

Technical specification of the offered crane(s) shall be filled by the bidders in the subsequent worksheets of this file.



Click to Goto Next Sheet

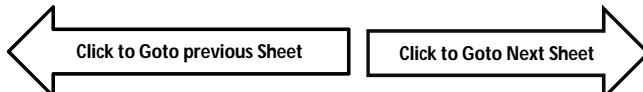
**BHARAT HEAVY ELECTRICALS LIMITED**

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<b>TENDER SPECIFICATION No.</b> BHE/PW/PUR/RGMT-250MT-CRH/2483				
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<b>Appendix-A Technical Specification" (format on e-portal) For Crane No 2 Rev-01 dated 27/10/2021</b>				
<b>Name of the bidder</b>	<b>0</b>			
<b>(Option-01)</b> <b>TECHNICAL SPECIFICATION DETAILS OF OFFERED CRAWLER CRANE</b>				
<b>SN</b>	<b>DESCRIPTION</b>	<b>BHEL's REQUIREMENT AS PER TCC</b>	<b>AS BEING OFFERED BY BIDDER</b>	<b>SUPPORTING DOCUMENT REFERENCE</b>
1	Name of crane manufacturer	Required		
2	Crane model no.	Required		
3	Rated Capacity of Crane (with Basic Boom at Minimum Operating Radius) <b>without</b> Heavy Lift Attachment	250 MT or above		
4	Boom & Jib Construction	Tubular Lattice		
5	Total Boom Length	84 meter or above		
6	Jib Type	Luffing Jib		
7	Jib Length	60 meter or above		
8	Boom + Luffing Jib Combination	60 meter Boom + 60 meter Luffing Jib		
9	Crawler to Crawler outer dimension in mtrs	8.5 meter (Maximum)		
10	Heavy lift Attachment (HLA)	No		
11	LIFTING CAPACITY OF HOOK BLOCKS IN MT			
11.a	1 no. of 250 MT or max. crane lifting capacity	Required		
11.b	1 no. of 100-150 MT lifting capacity	Required		
11.c	1 no. of 50-100 MT lifting capacity	Required		
11.d	1 no. of 30-50 MT lifting capacity	Required		
11.e	1 no. ball hook i.e. 10-15 MT	Required		
12	<b>Safety Devices</b>	Required		
12.a	Cut off devices when exceeding excessive load moment.	Required		
12.b	Safe load indicator with display in operator cabin.	Required		
12.c	Level Gauge in Operator Cabin.	Required		
12.d	Main Hoist, Jib Hoist & Boom Hoist limit switch.	Required		
12.e	Boom backstop.	Required		
12.f	Travelling & Swing Flasher/Warning Buzzer.	Required		
12.g	Load Moment Indicator (LMI)	Required		
12.h	Headlight and tail light must be available and in working condition.	Required		
12.i	Safety valve against pipe and hose rupture in case of hydraulic crane	Required		
13	Option for Crane model offered.	Yes / No		
14	Offered crane model is in possession of the bidder and is available for immediate deployment (if work is awarded to the bidder). (Yes / No)	Yes / No		
15	Manufacturing year for crane model offered will not be more than 15 years as on the latest date of submission of offer. (Submit Documentary evidence for the same) The same document shall also be furnished at site at the time of deployment (Yes / No)	Required		
16	Crane Load Chart Enclosed	Required		
17	Crane Product Catalogue Enclosed	Required		
NOTE	1. Bidders are required to fill up the details against sl. no. 1 to 17. 2. Bidders to furnish documentary evidence for all the details filled up. Bidders to note that their respective models shall be considered by BHEL only if all the minimum requirements are fulfilled. 3. Use additional sheet of this annexure if required.			

**Note:**

**Bidder is required to mention details in orange colored cells only.**



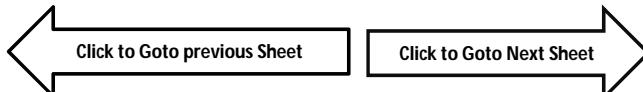
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<b>Name of the bidder</b>	<b>0</b>			
<b>(Option-02)</b> <b>TECHNICAL SPECIFICATION DETAILS OF OFFERED CRAWLER CRANE</b>				
<b>SN</b>	<b>DESCRIPTION</b>	<b>BHEL's REQUIREMENT AS PER TCC</b>	<b>AS BEING OFFERED BY BIDDER</b>	<b>SUPPORTING DOCUMENT REFERENCE</b>
1	Name of crane manufacturer	Required		
2	Crane model no.	Required		
3	Rated Capacity of Crane (with Basic Boom at Minimum Operating Radius) <b>without</b> Heavy Lift Attachment	250 MT or above		
4	Boom & Jib Construction	Tubular Lattice		
5	Total Boom Length	84 meter or above		
6	Jib Type	Luffing Jib		
7	Jib Length	60 meter or above		
8	Boom + Luffing Jib Combination	60 meter Boom + 60 meter Luffing Jib		
9	Crawler to Crawler outer dimension in mtrs	8.5 meter (Maximum)		
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11.e	1 no. ball hook i.e. 10-15 MT	Required		
12	<b>Safety Devices</b>	Required		
12.a	Cut off devices when exceeding excessive load moment.	Required		
12.b	Safe load indicator with display in operator cabin.	Required		
12.c	Level Gauge in Operator Cabin.	Required		
12.d	Main Hoist, Jib Hoist & Boom Hoist limit switch.	Required		
12.e	Boom backstop.	Required		
12.f	Travelling & Swing Flasher/Warning Buzzer.	Required		
12.g	Load Moment Indicator (LMI)	Required		
12.h	Headlight and tail light must be available and in working condition.	Required		
12.i	Safety valve against pipe and hose rupture in case of hydraulic crane	Required		
13	Option for Crane model offered.	Yes / No		
14	Offered crane model is in possession of the bidder and is available for immediate deployment (if work is awarded to the bidder). (Yes / No)	Yes / No		
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