



भारत हेवी इलेक्ट्रिकल्स लिमिटेड

(भारत सरकार का उपक्रम)

**BHARAT HEAVY ELECTRICALS LIMITED**

(A Govt. of India Undertaking)

**TENDER CHANGE NOTE 01 (TCN – 01) DT: 14-06-2007**

Sub: ISSUE OF TENDER DOCUMENT FOR PROVIDING 4 NOS. CRAWLER CRANES WITH LATICE BOOM AND JIB ON HIRING BASIS FOR THE FOLLOWING BHEL PROJECTS

1 X 250 MW BUDGE BUDGE PROJECT-WEST BENGAL  
2 X 500 MW MEJIA PROJECT-WEST BENGAL

Tender Document no. **PSER:SCT:MIS-F759:07**

WITH REFERENCE TO THE NIT, PUBLISHED IN THE WEB SITES FOR THE SUBJECT WORK, FOLLOWING CHANGES/ CLARIFICATIONS MAY PLEASE BE NOTED AND COMPLIED.

SL. NO.	REFERENC E.	BIDDER'S QUERRIES	AS IT SHOULD BE / SHALL BE READ AS / BHEL'S CLARIFICATION
01	CLAUSE No. 1 a. SCOPE OF WORK FOR PROVIDING 1 NO HEAVY LIFT CRAWLER CRANE FOR DVC-MEJIA - VOLUME II	We find mention in the Technical requirement that RINGER ATTACHMENT is acceptable but SUPER LIFT ATTACHMENT i.e. TRAILING COUNTERWEIGHT is not acceptable. In case we provide the crane with SUPER LIFT ATTACHMENT i.e. only with DERRICK/MAST but without TRAILING COUNTERWEIGHT, then will the crane be accepted against the above Technical requirement? In other terms the crane will work with main boom and mast but the super lift counterweight/trolley will not be used for the job (or zero super lift counterweight)	BOOM WITH MAST IS ACCEPTABLE BUT TRAILING COUNTER WEIGHT AS WELL AS RINGER IS NOT ACCEPTABLE.
02	CLAUSE No. 1 a. SCOPE OF WORK FOR PROVIDING 1 NO HEAVY LIFT CRAWLER CRANE FOR DVC-MEJIA - VOLUME II	The length of the jib to be provided is 30m as per Tender. Please indicate the purpose of 30m Jib and under what circumstances the jib will be used at site. As the crane in this category is of very high capacity, and normally used for special heavy lift job.	NORMALLY USED FOR VARIOUS JOBS IN BOILER SUPER STRUCTURE ERECTION LIKE ROLLED BEAM , WELDED BEAMS ERECTION ETC. HOWEVER WE ARE NOT LIABLE TO CONFIRM ON THE APPLICATION PART.
03	CLAUSE No. 1 b. SCOPE OF WORK FOR PROVIDING 2 NOS. GENERAL PURPOSE CRAWLER CRANE FOR DVC-MEJIA & CESC-BUDGE BUDGE PROJECT- VOLUME II	SUITABILITY OF MANITOWAC 4000 CRANES WITH MAIN BOOM 67.1 M	NOT ACCEPTABLE SINCE MAIN BOOM IS FALLING SHORT BY APPROX 5 METER W.R.T. TENDER SPEC.
		<b>AS PER TENDER</b>  TOTAL MAIN BOOM REQUIREMENT IS 72-75M (MINIMUM) WITH 18-20M FIXED FLYJIB	<b>SHALL BE READ AS</b>  TOTAL MAIN BOOM REQUIREMENT IS 72-75M (MINIMUM) <b>WITH 15-20M FIXED FLYJIB</b>
		The Tender mentions "Total Main Boom length 72-75 m with 18-20m Fixed jib". Does it mean that bidder have to supply Total Main and Fly Jib in Combination upto 72-75m. Please clarify	MAIN BOOM LENGTH IS NOT INCLUSIVE OF JIB LENGTH. IN OTHERWORDS MAIN BOOM OF 72-75 M LENGTH + 18-20M JIB LENGTH IS TO BE SUPPLIED.
04	CLAUSE No. 1 c. SCOPE OF WORK FOR PROVIDING 1 NO MID RANGE HEAVY LIFT CRAWLER CRANE FOR DVC-MEJIA - VOLUME II	The Tender Specifications mentions the minimum Radius to be 12m to lift the load of 50 T. But we find that in cranes 250 MT capacity and above the Minimum Radius as per Load chart is 13/14 m with Boom Length of 70-73 m, but the crane has capacity more than 50 MT and also the Boom Point Elevation at that Radius is more than 70 m. In such case please clarify whether such cranes qualifies for the above Technical requirement.	YES ; ACCEPTABLE

		<b>AS PER TENDER CLAUSE 1.0 (c)</b>  TOTAL MAIN BOOM REQUIREMENT IS 78-80M (MINIMUM) WITH 18-20M FIXED FLYJIB.	<b>SHALL BE READ AS</b>  TOTAL MAIN BOOM REQUIREMENT IS 78-80M (MINIMUM) WITH 18-20M FIXED FLYJIB OR LUFFING JIB.
05		We request you to please provide the necessary document to cross the state borders like WAY BILL/ROAD PERMIT/FORMS etc	ROAD PERMITS /WAY BILLS CAN BE PROVIDED
06	NIT – EXTENSION OF DUE DATE OF SUBMISSION OF OFFER	<b>AS PER TENDER</b>  <b>DUE DATE OF OFFER SUBMISSION -20-06-07</b>	<b>DUE DATE OF OFFER SUBMISSION IS EXTENDED UP TO 30-06-2007</b>

This document shall form part of tender document. All other terms & conditions shall remain unchanged.

Yours faithfully,  
for BHARAT HYEAVY ELECTRICALS LTD

Sr Manager (SCT)