



भारत हेवी इलेक्ट्रिकल्स लिमिटेड
(भारत सरकार का उपक्रम)
BHARAT HEAVY ELECTRICALS LIMITED
(A GOVT. OF INDIA UNDERTAKING)

TCN – 02

Ref: PSER:FEX:3106:13-14:TPT:04:TCN-02

Date: 28-03-2014

Sub	Tender change notice (TCN) 01.	
Job	TRANSPORTATION OF CRANES AS MENTIONED BELOW ON DOOR DELIVERY BASIS:- JOB A. 1NO. LIEBHERR MAKE LR1600-2, 600MT HEAVY LIFT CRAWLER CRANE WITH 132M BOOM, 36M JIB ALONG WITH SPARES & ACCESSORIES FROM BHEL- SINGARENI SITE, ANDHRA PRADESH TO BHEL- SURATGARH SITE, RAJASTHAN. JOB B. 1NO. KOBELCO MAKE CKE2500-2, MID RANGE HEAVY LIFT CRAWLER CRANE WITH 85.3M BOOM, 24.4M JIB ALONG WITH SPARES & ACCESSORIES FROM BHEL- MARWA SITE, CHATTISH GARH TO BHEL- 3X660 MW NABINAGAR STPP SITE, BIHAR. JOB C. 1NO. TELCON MAKE TFC280, 75MT CRAWLER CRANE WITH 45M BOOM ALONG WITH SPARES & ACCESSORIES FROM BHEL- PALATANA SITE, TRIPURA TO BHEL- SURATGARH SITE, RAJASTHAN.	
Ref	1.0	Tender no : PSER:FEX:PMX:3106:CRANE:13-14:D-04
	2.0	BHEL's NIT, vide reference no : PSER:FEX:3106:13-14:TPT:04, Date: 13-03-2014
	3.0	BHEL's TCN-01, vide reference no PSER:FEX:3106:13-14:TPT:04:TCN-01, Date: 22-03-2014
	4.0	All other pertinent issues till date.

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

1.0 Point no. "a" of Clause No. 6 of "Volume ID & II " shall be read as:

"For item no. 3 of Annex-IA & for item no. 1 of Annex-IB, Hydraulic axle trailer of sufficient length and capacity is required.

For item no. 1 of Annex-IC, Suitable trailer of sufficient length and capacity is required.

Complete details of the proposed trailer are required to be mentioned in order to avoid any discrepancy at the time of loading.

THIS MAY PLEASE BE NOTED THAT DURING EXECUTION STAGE NO DEVIATION IS ACCEPTABLE IN THIS REGARD."

2.0 Tentative Loading Plan (**ANNEXURE-IIIB & IIIC**) of "VOLUME- II" has been revised; hence Bidder should consider Revised Tentative Loading Plan [ANNEXURE-IIIB (REVISED) & ANNEXURE-IIIC (REVISED)] only as enclosed herewith.

3.0 'No Deviation Certificate' has been revised accordingly and bidder shall submit No Deviation Certificate [ANNEXURE-2 (REVISED-2)] as per enclosed format only.

पावर सेक्टर पूर्वी क्षेत्र (मुख्यालय)

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

फैक्स/Fax : (033) 23211960

फोन/Phone : बोर्ड/EPABX : 23211691, 23211798, 23211796

Tender no : PSER:FEX:PMX:3106:CRANE:13-14:D-04	
TCN-02	PAGE 2 OF 2

4.0 All other terms & conditions shall remain unchanged.

In case offer has already been sent, bidder may take back the offer & submit new offer or submit supplementary offer.

Thanking you,

Yours faithfully,
for BHARAT HEAVY ELECTRICALS LTD

SR. ENGR (FEX)

Encl

1.0 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 : 23211691

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

To,
 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	TRANSPORTATION OF CRANES AS MENTIONED BELOW ON DOOR DELIVERY BASIS:- JOB A. 1NO. LIEBHERR MAKE LR1600-2, 600MT HEAVY LIFT CRAWLER CRANE WITH 132M BOOM, 36M JIB ALONG WITH SPARES & ACCESSORIES FROM BHEL- SINGARENI SITE, ANDHRA PRADESH TO BHEL- SURATGARH SITE, RAJASTHAN. JOB B. 1NO. KOBELCO MAKE CKE2500-2, MID RANGE HEAVY LIFT CRAWLER CRANE WITH 85.3M BOOM, 24.4M JIB ALONG WITH SPARES & ACCESSORIES FROM BHEL- MARWA SITE, CHATTISH GARH TO BHEL- 3X660 MW NABINAGAR STPP SITE, BIHAR. JOB C. 1NO. TELCON MAKE TFC280, 75MT CRAWLER CRANE WITH 45M BOOM ALONG WITH SPARES & ACCESSORIES FROM BHEL- PALATANA SITE, TRIPURA TO BHEL- SURATGARH SITE, RAJASTHAN.	
Ref	01	Tender No.: PSER:FEX:PMX:3106:CRANE:13-14:D-04
	02	BHEL's NIT, vide reference no PSER:FEX:3106:13-14:TPT:04, Date: 12-03-2014
	03	BHEL's TCN-01, vide reference no PSER:FEX:3106:13-14:TPT:04: TCN-01 , Date: 22-03-2014
	04	BHEL's TCN-01, vide reference no PSER:FEX:3106:13-14:TPT:04: TCN-02 , Date: 28-03-2014
	05	Other references (if any).

Dear Sirs,

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 as stipulated in the tender.

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 offer in accordance with tender instructions 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

फैक्स/Fax : (033) 23211960

फोन/Phone : बोर्ड/EPABX : 23211691, 23211798, 23211796

TENDER NO: PSER:FEX:PMX:3106:CRANE:13-14:D-04

ANNEXURE- IIIB (REVISED)

TENTATIVE LOADING PLAN OF CKE2500-2 HYDRAULIC CRAWLER CRANE WITH 85.3M BOOM & 24.4M FIXED JIB

SL NO	DESCRIPTION	QUANTITY (NOS)	DIMENSIONS OF EACH ITEM (M)			WEIGHT OF EACH ITEM (IN KG)	TRAILER TYPE & CAPACITY	NO. OF TRAILERS REQUIRED	DIMENTION OF TRAILERS
			LENGTH	WIDTH	HEIGHT				
1	CARBODY AND CABIN ASSEMBLY WITH MAST ASSY	1	12.24	3.44	3.51	45330	SUITABLE HYDRAULIC AXLE	1	
2	CRAWLER FRAME ASSEMBLY	2	8.97	1.38	1.37	21000	XXL SLBT/HBT	2	
6	LOWER BOOM ASSEMBLY WITH BACKSTOP	1	8.30	2.36	2.46	5150	XXL SLBT/HBT	1	
10	FIX JIB INSERT 10FT	1	3.18	1.02	0.92	115			
7	UPPER BOOM ASSEMBLY	1	10.50	2.34	2.46	4300	XXL SLBT/HBT	1	
15	AUXILIARY SHEAVE ASSEMBLY	1	2.23	0.93	0.98	390	XXL SLBT/HBT	1	
8	BOOM INSERT- 20FT + 10FT	1	9.27	2.34	2.41	2650			
9	BOOM INSERT- 40FT	5	12.32	2.34	2.41	2900	XXL SLBT/HBT	5	
11	FIX JIB INSERT 20FT	2	6.18	1.02	0.92	200	XXL SLBT/HBT	1	
12	FIX JIB- BOTTOM	1	4.78	1.04	0.93	250			
13	FIX JIB- TOP	1	5.06	1.02	0.92	370			
14	FIX JIB STRUT ASSEMBLY	1	5.15	1.20	0.82	340	OPEN DALA TRUCK	1	
3	COUNTER WEIGHT BASE PLATE WITH HANGER	1	4.10	1.99	0.91	11,200			
4	COUNTER WEIGHT	16	1.84	1.20	0.49	5,625			
5	CARBODY WEIGHT	2	2.70	2.47	0.47	6,350			
16	250MT HOOK	1	2.67	1.82	1.09	4640			
17	150/100MT HOOK	1 SET	2.85	0.94	1.04	2550			
18	70MT HOOK	1	1.83	0.70	1.26	1250			
19	35MT HOOK	1	1.58	0.70	1.14	950			
20	BALL HOOK	1	1.20	0.38	0.38	450			
21	CONTAINER	1	6.10	2.45	2.50	10000			
22	MISC ITEMS & SPARES	SET				1500			
23	AUXILARY PLATFORM	5							
24	STEPS	4							

NOTE :

- BIDDER MAY ACCEPT LOADING PLAN FOR CRAWLER, CABIN, BOOM & JIB ITEMS AS MENTIONED ABOVE.
- BIDDER HAS TO FURNISH SUITABLE LOADING PLAN (BY FILLING LAST THREE COLOUMNS) FOR COUNTER WEIGHTS, HOOK BLOCKS, CONTAINER & OTHER MISC ITEMS.
- BALL HOOK AND MISC ITEMS & SPARES MAY BE ADJUSTED ALONG WITH OR INSIDE OF THE CONTAINER.
- AUXILARY PLATFORM & STEPS MAY BE ADJUSTED ALONG WITH COUNTER WEIGHTS OR CONTAINER.
- ABOVE LOADING PLAN MUST BE IN LINE WITH THE CLAUSE NO.-6 OF SCC (VOLUME ID &II).

TENDER NO: PSER:FEX:PMX:3106:CRANE:13-14:D-04

ANNEXURE- IIIC (REVISED)

TENTATIVE LOADING PLAN OF TELCON MAKE TFC280, 75MT CRAWLER CRANE

Sl. No.	Description	Quantity	Each item gross wt. (KG)	Dimensions of each item (M)			Trailer wise Loading plan #	Trailers Type & capacity#
				Length	Width	Height		
1	SUPERSTRUCTURE (WITH GANTRY)	1	27000	5.76	3.21	3.10	1	LBT
2	CARBODY	1	8000	3.89	2.39	0.80	1	XXXL HBT
3	SIDE FRAMES (CRAWLER)	1	8900	5.61	1.34	1.02		
4	SIDE FRAMES (CRAWLER)	1	8900	5.61	1.34	1.02		
5	UPPER BOOM	1	2300	9.76	1.15	1.16	1	XXL SLBT/HBT
6	LOWER BOOM WITH BOOM BACK STOP	1	3200	6.26	1.15	1.20		
7	10 FT BOOM INSERT	1	400	3.17	1.15	1.16		
8	10 FT BOOM INSERT	1	400	3.17	1.15	1.16		
9	20FT BOOM INSERT	1	700	6.22	1.15	1.16	1	XXL SLBT/BHT
10	20FT BOOM INSERT	1	700	6.22	1.15	1.16		
11	20FT BOOM INSERT	1	700	6.22	1.15	1.16		
12	20FT BOOM INSERT	1	700	6.22	1.15	1.16		
13	HOOK BLOCK ASSY. 75MT	1	800	1.90	0.81	0.38	1	XXXL SLBT/HBT
14	COUNTERWEIGHT A	1	4000	3.20	1.17	0.23		
15	COUNTERWEIGHT B	1	8800	3.20	0.95	0.73		
16	COUNTERWEIGHT C	1	8800	3.20	0.82	0.94		
17	MISC. ITEMS		2000					
						TOTAL	5	

SUMMARY :-

SL. NO.	TYPE OF TRAILER	QTY.
1	LOW BED TRAILER	1
2	XXXL HBT	1
3	XXXL SLBT/HBT	1
4	XXL SLBT/HBT	2
TOTAL VEHICLES REQUIRED		5