



भारत हेवी इलेक्ट्रिकल्स लिमिटेड

(भारत सरकार का उपक्रम)

BHARAT HEAVY ELECTRICALS LIMITED

(A Govt. of India Undertaking)

TCN - 02

Ref: PSER:SCT:SRG-M1515:TCN-02

Date: 05-02-2014

Sub	Tender change notice (TCN) 02	
Job	Design, Engineering, Manufacturing, Assembly, Inspection, Testing at Manufacturer's/ Sub-vendor's Works, Painting, Proper Packing, Transportation, Delivery, Complete Erection, Commissioning, O & M ETC Of Two Nos 190/ 45 TON TG Hall EOT Crane for for RRVUNL, 2x660 MW, Stage-V, Unit # 7 & 8 Suratgarh Super Critical TPS, Rajasthan.	
Ref	1.0	Tender no. PSER:SCT:SRG-M1515:14
	2.0	BHEL's NIT, vide reference no PSER:SCT:SRG-M1515:3572, dated 17-01-2014.
	3.0	BHEL's TCN-01, vide reference PSER:SCT:SRG-M1515:TCN-01, dated 22-01-2014.
	4.0	All other pertinent issues till date.

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

- 1.0 The clarifications to bidders queries are attached at Annexure-A.
- 2.0 Extension of due date of submission of offer from 07-02-2014 to 14-02-2014 (15:00 hrs).
- 3.0 Revised 'No deviation certificate' as per enclosed Annexure-2. Bidder shall submit no deviation certificate as per enclosed format only.
- 4.0 All other terms & conditions shall remain unchanged.

Thanking you,

Yours faithfully,
for BHARAT HEAVY ELECTRICALS LTD

ENGR (SCT)

Encl : As above.

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

ANNEXURE-A to TCN- 02

Job	Design, Engineering, Manufacturing, Assembly, Inspection, Testing at Manufacturer's / Sub-vendor's Works, Painting, Proper Packing, Transportation, Delivery, Complete Erection, Commissioning, O & M ETC of Two Nos. 190/45 Ton TG Hall EOT Crane for RRVUNL, 2x660MW, Stage-V, Unit # 7 & 8 Suratgarh Super Critical TPS, Rajasthan
Tender no.	PSER:SCT:SRG-M1515:14

Sl. No.	Reference clause of tender document	Existing provision	Bidder's query	BHEL's clarification
A	VOLUMN II – SCOPE, TECHNICAL SPECIFICATION			
1	Page 19 of 163, Point no. 2.0	For operation of the crane	Apart from crane operator/s any supporting staff at the ground is required. – Please clarify.	Not mandatory but to be deployed if required.
2	Page 50 of 163, 3.1.2	LT Strom / Parking Brake	Is it different from Hydraulic rail clamp? – please clarify.	It is same as Hydraulic rail clamp.
3	Page 58 of 163, 3.3.8.1	All gears shall be hardened & Tempered.	All gears shall be Hardened & tempered OR Hardened & Ground finished. – Please clarify.	All gears shall be hardened, tempered & ground finished.
4	Page 87 of 163, 3.9	All gears shall be hardened & Ground finished.		
5	Page 62 of 163, 3.4.2.2	The minimum margin of 10% shall be considered over the calculated rating of the motor.	We will consider margin of 10% over the Mechanical calculated rating of the motor. – Please confirm.	The motor rating shall be arrived at considering 15% margin over the duty point input or 10% over the maximum demand of the driven equipment, whichever is higher, considering highest system frequency.
6	Page 90 of 163, 3.18.1	Centralised lubrication system	Which lubrication system should consider for EOT?	Centralized lubrication system to be considered.
7	Page 98 of 163, Point no. 24	Grouped lubrication system.		

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	Design, Engineering, Manufacturing, Assembly, Inspection, Testing at Manufacturer's/ Sub-vendor's Works, Painting, Proper Packing, Transportation, Delivery, Complete Erection, Commissioning, O & M ETC Of Two Nos 190/ 45 TON TG Hall EOT Crane for for RRVUNL, 2x660 MW, Stage-V, Unit # 7 & 8 Suratgarh Super Critical TPS, Rajasthan.	
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	3.0	BHEL's TCN-01, vide reference PSER:SCT:SRG-M1515:TCN-01, dated 22-01-2014.
	4.0	BHEL's TCN-02, vide reference PSER:SCT:SRG-M1515:TCN-02, dated 05-02-2014.
	5.0	All other pertinent issues till date.

Dear Sirs,

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 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

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