



भारत हेवी इलेक्ट्रिकल्स लिमिटेड

( भारत सरकार का उपक्रम )

**BHARAT HEAVY ELECTRICALS LIMITED**

(A Govt. of India Undertaking)

**TCN - 01**

Ref: PSER:SCT:KLN-C1724:TCN-01

Date:06-02-2016

Sub	Tender Change Notice (TCN) - 01.	
Job	Topographical Survey and Geo-technical Investigation for 2x660 MW Maitree Super Thermal Power Project at Rampal, Upazila, District-Bagerhat, Bangladesh.	
Ref	1.0	Tender no PSER:SCT:KLN-C1724:16.
	2.0	BHEL's NIT, vide reference no PSER:SCT:KLN-C1724:4841, Dated 23-01-2016
	3.0	Other References, if any.

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

- 1) Clarification is attached vide **Annexure-A to TCN-01**.
- 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

Sr. Engineer (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 : 23211798/ 1691

## ANNEXURE-A TO TCN-01

JOB: TOPOGRAPHICAL SURVEY AND GEO-TECHNICAL INVESTIGATION FOR 2X660 MW MAITREE SUPER THERMAL POWER PROJECT AT RAMPAL, UPAZILA, DISTRICT-BAGERHAT, BANGLADESH

TENDER NO: PSER:SCT:KLN-C1724:16

## CLARIFICATION

Sl. No.	Reference Clause of Tender Document	Existing provision	Query	BHEL's clarification
1	Clause no. 18.0 - of Volume-IF-TCC-CML	TAXES, DUTIES, ETC.	As per regulation of Bangladesh VAT and AIT is 25%. Should we include it in our cost.	Shall be as per tender provision. Refer Clause No18.0 of TCC - Volume-IF-CML-Rev-00.
2	General	-	Place for submission of tender only in Kolkata. Any other place in Bangladesh.	Shall be as per tender provision. Refer Clause No. 1.0 of NIT.
3	Volume-IB-GCC	EMD	EMD amount is RS 200,000.00. Is it acceptable if submit equivalent USD.	EMD may be transferred to the following BHEL account by converting required INR value in to equivalent USD. It may be noted that all charges relating to the above transactions must be borne by the Bidder.  BANK A/C NAME:- BHARAT HEAVY ELECTRICALS LIMITED, BANK A/C NUMBER:- 11107800029, NAME OF BANK:- STATE BANK OF INDIA, NAME OF BRANCH:- COMMERCIAL BR.,SALT LAKE, SECTOR-V, KOLKATA, BRANCH PH. NO.:- 033-23575666, CITY:- KOLKATA, IFSC CODE OF THE BRANCH:- SBIN0004289, SWIFT CODE:-SBININBB334
4	SL NO 10.0 of GEO-TECHNICAL INVESTIGATION (PART-B) of Price Schedule	Cross hole shear wave test	Cross-hole method is requested and IS: 13372 is specified. IS: 13372 accepts both cross-hole and down-hole method. If down-hole method is accepted then Seismic Cone Penetration Test (ASTM D7400) can be adopted as modern alternative which produces same result (i.e. Vp and Vs is measured insitu). Seismic Cone Penetration Test is faster and cheaper to perform and equipment is readily available locally. Can Seismic Cone Penetration Test be adopted in place of Cross-hole Test. Kindly advise.	Please follow BOQ cum Price Schedule and Specification attached with the tender.
5	SL NO 11.0 of GEO-TECHNICAL INVESTIGATION (PART-B) of Price Schedule	Seismic refraction test	There is a slight but important deviation between the Indian standard and what is requested in the technical specification. The standard IS15681 as well as IS1892 requires refraction seismic using P-waves. On the other hand, Clause 6.14.1 of Technical Specification requires "dynamic shear modulus" which only can be derived from S-waves. It is a small but important difference as S-waves are more difficult and more expensive to do. Please clarify.	Please follow BOQ cum Price Schedule and Specification attached with the tender.
6	Clause No. 2.8.3 of Amendment to GCC (under SI No 2 of Amendment to GCC/SCC-ANNEXURE-A OF NIT)		Specific conditions to be complied with for execution of works in Bangladesh	Clause No. 2.8.3 of Amendment to GCC shall be read as below:  The contractor shall comply with all applicable Laws, Statutory Rules, Regulations, Notifications, etc. such as Payment of Wages Act, Minimum Wages Act, Workmen Compensation Act, Employer's Liability Act, Industrial Disputes Act, Employers Provident Act, Employees State Insurance Scheme, Contract Labour (Regulation and Abolition) Act, , Payment of Bonus & Gratuity Act, Building and Other Construction Workers (Regulation of Employment and Conditions of Service) Act, or any other Acts, Rules, and Regulations for labour/workers or governing execution of the work as may be enacted by the Bangladesh Government during the tenure of the Contract and having force or jurisdiction at Site. The Contractor shall also comply with provisions of and give all such notices to the local Governing Body, Police and other relevant Authorities as may be required by the Law of the land.
7	Clause No. 2.8.4 of Amendment to GCC (under SI No 2 of Amendment to GCC/SCC-ANNEXURE-A OF NIT)		Specific conditions to be complied with for execution of works in Bangladesh	Clause No. 2.8.4 of Amendment to GCC shall be read as below:  The Contractor shall obtain independent License for engaging contract labour/workers as required from the concerned Authorities issued by the Principal Employer/Customer/Statutory Bodies as per the prevailing Act or Rules/Regulations of Bangladesh.

**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	Topographical Survey and Geo-technical Investigation for 2x660 MW Maitree Super Thermal Power Project at Rampal, Upazila, District-Bagerhat, Bangladesh.	
Ref	1.0	Tender no PSER:SCT:KLN-C1724:16.
	2.0	BHEL's NIT, vide reference no PSER:SCT:KLN-C1724:4841, Dated 23-01-2016
	3.0	BHEL's TCN-01, vide reference no PSER:SCT:KLN-C1724:TCN-01, Dated: 06-02-2016.
	4.0	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)