



भारत हेवी इलेक्ट्रिकल्स लिमिटेड

(भारत सरकार का उपक्रम)

BHARAT HEAVY ELECTRICALS LIMITED

(A Govt. of India Undertaking)

TCN - 04

Ref: PSER:SCT:RMM-C1750:TCN-04

Date: 13-07-2016

Sub	Tender Change Notice (TCN) - 04.	
Job	Design, supply/delivery including transportation, unloading, storage at site, erection, assembly including required civil works and handing over to BHEL of removable/re-erectable type pre-engineered, pre-fabricated steel closed storage shed with supply, fitting & fixing of a single girder 5T capacity EOT crane and design, manufacturing, supply, receipt at site, construction and finishing works if any, etc. and handing over to site removable/re-erectable type pre-engineered, pre-fabricated office building with associated civil works including foundations, modular furniture etc, leveling /grading of the land, road & drain works, security kiosk, fencing & yard lighting of the entire storage yard for 3x40 MW Rammam Stage III Hydroelectric Project, Darjeeling.	
Ref	1.0	Tender no PSER:SCT:RMM-C1750:16.
	2.0	BHEL's NIT, vide reference no PSER:SCT:RMM-C1750:5078, Dated 16-06-2016.
	3.0	BHEL's TCN-01, vide reference no PSER:SCT:RMM-C1750:TCN-01, Dated: 27-06-2016.
	4.0	BHEL's TCN-02, vide reference no PSER:SCT:RMM-C1750:TCN-02, Dated: 30-06-2016.
	5.0	BHEL's TCN-03, vide reference no PSER:SCT:RMM-C1750:TCN-03, Dated: 06-07-2016.
	6.0	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-04**.
- 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

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 : (033) 23398234/ 23398000

ANNEXURE-A TO TCN-04

JOB: Design, supply/delivery including transportation, unloading, storage at site, erection, assembly including required civil works and handing over to BHEL of removable/ re-erectable type pre-engineered, pre-fabricated steel closed storage shed with supply, fitting & fixing of a single girder 5T capacity EOT crane and design, manufacturing, supply, receipt at site, construction and finishing works if any, etc. and handing over to site removable/re-erectable type pre-engineered, pre-fabricated office building with associated civil works including foundations, modular furniture etc. leveling /grading of the land, road & drain works, security kiosk, fencing & yard lighting of the entire storage yard for 3x40 MW Rammam Stage III Hydroelectric Project, Darjeeling.

TENDER NO : PSER:SCT:RMM-C1750:16

CLARIFICATION/ MODIFICATION

SL NO	REFERENCE CLAUSE OF TENDER DOCUMENT	EXISTING PROVISION	BIDDER'S QUERY	BHEL'S CLARIFICATION
1.0	NIT document page 19 of 24 point no. 4 Clause 2.14 of GCC (Quantity Variation)	a) Existing Clause 2.14.1 of GCC stands revised as follows: "The quantities given in the contract are tentative and may change to any extent (both in plus side and minus side). The quoted rates for individual items shall remain firm irrespective of any variations in the individual quantities. No compensation becomes payable in case the variation of the final executed contract value is within the limit of Minus (-) 15% of awarded contract value"	Kindly clarify it.	Shall be as per tender provision.
2.0	Clause no. 3 under clause no. 2.0 DESIGN CONSIDERATIONS FOR CLOSED STORAGE SHED of Technical Specification of Storage Shed of VOLUME-IF-TS-CLOSED STORAGE SHED & OFFICE	Columns shall be spanning - 6.0M c/c long span & 5.0M c/c short span.	Kindly clarify is it maximum or minimum.	Maximum span shall be 6.0 M c/c in longer span and 5.0 M c/c in shorter span.
3.0	Clause no. 5.0 Air Conditioned Store 6mx4m of Technical Specification of Storage Shed of VOLUME-IF-TS-CLOSED STORAGE SHED & OFFICE	It shall be of 50 mm Thick PUF insulated sandwich panels. These panels are made out of minimum 0.45 thick colour coated G.I. Sheet as exterior on both sides with PU Foam of density 38 kg/Cu.Mtr and tensile strength of 4 kg/Sq.Cm inside. Compressive strength (10 % deformation) 2.1 Kg/Sq.Cm. Thermal conductivity at 10 Deg 0.02W/M Deg k Temperature Range - 80 Deg C to + 100 Deg C The PU Foam thickness is 60 mm. False ceiling shall be provided with sandwich panels of thickness 30mm thick. AC as per design requirement. Flooring should be 8mm thick vitrified tiles over RCC. A door and required windows for the above store will be supplied by bidder.	It is mentioned that the thickness of PUF insulated sandwich panel shall be 50 mm but in same paragraph it is mentioned the PU Foam thickness is 60 mm. Kindly confirm which one is correct. And also please clarify the height of the store.	PU Foam thickness should be 60mm. Height of the AC store is 3.2M.
4.0	Clause no. 7. Sewage Connection of Technical Specification of Office Building of VOLUME-IF-TS-CLOSED STORAGE SHED & OFFICE	Sanitary fitting along with sewage connections shall be provided up to septic tank and soak pit. All internal and external plumbing (from water tank to distribution system like toilet and pantry) shall be provided as per drawing. Construction of septic tank & Soak pit are also scope of Bidder.	There is no mention of the number of users for septic tank. Kindly mention it.	20 users.
5.0	General	-	Kindly confirm the distance of boring for drinking water to execution area.	It is within office/store yard premises.
6.0	Clause no. 9.1 under clause no. 9.0 TIME SCHEDULE, Page 6 of 17 of VOLUME-IF-TCC-CML-REV-00	Mobilization at site shall be done within 10 days from date of written intimation from BHEL to start work at site.	We are requesting to make it 15 days instead of 10 days.	Shall be as per existing provision of tender.
7.0	General	-	Is there any provision for advance of 25% on BG for mobilization?	Tender does not have any provision for mobilization advance.
8.0	General	-	Do you have any requirement of passenger lift in store building?	No.

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, supply/delivery including transportation, unloading, storage at site, erection, assembly including required civil works and handing over to BHEL of removable/re-erectable type pre-engineered, pre-fabricated steel closed storage shed with supply, fitting & fixing of a single girder 5T capacity EOT crane and design, manufacturing, supply, receipt at site, construction and finishing works if any, etc. and handing over to site removable/re-erectable type pre-engineered, pre-fabricated office building with associated civil works including foundations, modular furniture etc, leveling /grading of the land, road & drain works, security kiosk, fencing & yard lighting of the entire storage yard for 3x40 MW Rammam Stage III Hydroelectric Project, Darjeeling.	
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	5.0	BHEL's TCN-03, vide reference no PSER:SCT:RMM-C1750:TCN-03, Dated: 06-07-2016.
	6.0	BHEL's TCN-04, vide reference no PSER:SCT:RMM-C1750:TCN-04, Dated: 13-07-2016.
	7.0	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)

<p>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 : (033) 23398234/ 23398000</p>
