



भारत हेवी इलेक्ट्रिकल्स लिमिटेड

(भारत सरकार का उपक्रम)

BHARAT HEAVY ELECTRICALS LIMITED

(A Govt. of India Undertaking)

TCN - 03

Ref: PSER:SCT:KLN-T1976:TCN-03

Date: 24-07-2019

Sub	Tender Change Notice (TCN)- 03.	
Job	Erection, testing, commissioning, handing over, etc of steam turbine & aux, generator & aux, pumps, auxiliaries, etc. including Fire Protection System and LP Piping for both units at 2x660 MW Maitree STPP, Rampal, Bangladesh.	
Ref	1.0	Tender no PSER:SCT:KLN-T1976:19.
	2.0	BHEL's NIT, vide reference no PSER:SCT:KLN-T1976:7445 Date: 18-07-2019.
	3.0	BHEL's TCN-01, vide reference no PSER:SCT:KLN-T1976:TCN-01 Date: 20-07-2019
	4.0	BHEL's TCN-02, vide reference no PSER:SCT:KLN-T1976:TCN-02 Date: 23-07-2019
	5.0	Other References, if any.

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

1. The clarifications to bidder's queries are attached at Annexure-A.
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

Dy MGR (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) 2339 8000

Sl. No.	Reference clause of tender document	Existing provision	Bidder's query	BHEL's clarification
1	Sl.No.06 of Volume- III Price Schedule, Rev-01 (Pg No.1 Of 8)	Prior written approval of BHEL shall be sought by the contractor in case quantity variation of any item crosses +50% (plus fifty percent) limit during execution and approval to be obtained before execution of further quantity for this item	Please provide clarity	As per Tender.
2	Sl.No.D of Sch-11: Total Price Break-Up In Volume-III, Price Schedule, Rev-01 (Pg No.4 of 8)	Sl. no. 1.2 may not be operated also and in that case this payment shall not be made. However, if required this may be operated for Unit-1 or Unit-2 or both.	Provide us clarity, specify the weightage if item will be operated for both units.	As per tender. As per allocated weightage, unit item rate shall be finalized and payment shall be made accordingly for no. of times operated.
3	Sl.No.3 Sch-II: Total Price Break-Up In Volume-III Price Schedule, Rev-01 (Pg No.5 Of 8)	FIRE PROTECTION SYSTEM: It is mentioned that the quantity of FPS package will be 380 MT.	Request BHEL to provide separate breakup for each item of FPS in similar to LP Piping.	Already provided along with tender. (Refer TCN 1)
4	2.0-SCT-KLN-T1976- TCN-01-VOL-III- PRICE SCH-R1 (SCH-II: TOTAL PRICE BREAK-UP Page No.05 of 08)	Sl.No.b) 20% of the package wise price at Sl. No. 1.1, 2.0, & 3.0 shall be considered against supply of consumables required for completion of the job and 80% shall be considered as E&C cost. In view of the same and above price break-up, on the basis of allocated weightage, separate orders shall be issued for supply and service: (a) On Lump sum basis for sl. no. 1.0 & 2.0 and (b) Item BOQ basis for sl. no. 3.0. Refer Sch-III for LP pipe order break- up	As the Sl.No.1.1, 2.0 & 3.0 doesn't contain any supply scope. Requesting you to provide confirmation about considering 20% of package against supply of consumables and items covered under Supply scope under Sl.No.1.1 , 2.0 & 3.0	Please refer Sl. No. 2 Broad Scope of Work under TCC-Supply.

Sl. No.	Reference clause of tender document	Existing provision	Bidder's query	BHEL's clarification
5	2.0-SCT-KLN-T1976- TCN-01-VOL-III- PRICE SCH-R1(SCH-II: TOTAL PRICE BREAK-UP Page No.05 of 08)	<u>Sl.No.d)</u> Sl. No. 1.2 may not be operated also and in that case this payment shall not be made. However, if required this may be operated for unit-1 or Unit-2 or both	Since there was no clarity in this line item whether it will be operated or not. Hence we request BHEL to revise the price schedule incorporating this line item as optional. In case if the item is operated for both the Units, Kindly specify the payment procedure for Unit # 1 & 2.	As per tender. As per allocated weightage, unit item rate shall be finalized and payment shall be made accordingly for no. of times operated.
6	SCH-III- LP PIPE PACKAGE	Handling from storage, erection, welding, non-destructive testing, inspection, internal cleaning & painting (including complete supply), final painting, testing & commissioning of Piping System for below mentioned sizes of Pipes of 'Fire Protection system' and associated material (covering fittings and valves etc) as per tender: Payment shall be released as per following: (i) Erection - 35%; (ii) Alignment - 5%; (iii) Welding - 19.5%; (iv) NDT - 10%; (v) Hydraulic test - 5%; (vi) Painting completion - 25% and (vii) As built drawing submission - 0.5%.	Percentage allocated towards painting is very high. Kindly revise the percentage for Painting activity in line with Clause no 45.2.1.9 of billing breakup of STG package	Payment shall be released as per following: (i) Erection - 40%; (ii) Alignment - 10%; (iii) Welding - 19.5%; (iv) NDT - 10%; (v) Hydraulic test - 5%; (vi) Painting completion - 15% and (vii) As built drawing submission - 0.5%.
7	Volume - III, Price Schedule, Rev-01, Page 5 of 8 - Note - b	20% of the package wise price at Sl. No. 1.1, 2.0, & 3.0 shall be considered against supply of consumables required for completion of the job and 80% shall be considered as E&C cost. In view of the same and above price break-up, on the basis of allocated weightage, separate orders shall be issued for supply and service: (a) On Lumpsum basis for sl. no. 1.0 & 2.0 and (b) Item BOQ basis for sl. no. 3.0. Refer Sch-III for LP pipe order break-up.	Please elaborate the clause as we are unable to understand the clause	As per tender

Sl. No.	Reference clause of tender document	Existing provision	Bidder's query	BHEL's clarification
8	Volume - III, Price Schedule, Rev-01, Page 5 of 8 - Note - d	Sl. no. 1.2 may not be operated also and in that case this payment shall not be made. However, if required this may be operated for Unit-1 or Unit-2 or both.	If the shifting & unloading of stator is operated for the units. Please inform us the payment schedule.	As per tender. As per allocated weightage, unit item rate shall be finalized and payment shall be made accordingly for number of times operated.

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	Erection, testing, commissioning, handing over, etc of steam turbine & aux, generator & aux, pumps, auxiliaries, etc. including Fire Protection System and LP Piping for both units at 2x660 MW Maitree STPP, Rampal, Bangladesh.	
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	4.0	BHEL's TCN-02, vide reference no PSER:SCT:KLN-T1976:TCN-02 Date: 23-07-2019
	5.0	BHEL's TCN-03, vide reference no PSER:SCT:KLN-T1976:TCN-03 Date: 24-07-2019
	6.0	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/uploaded offer/documents in accordance with tender instructions with acceptance of the terms & conditions of the tender by us and as per aforesaid references.

Thanking you,

Yours faithfully,

(Signature, date & seal of authorized
representative of the bidder)