



भारत हेवी इलेक्ट्रिकल्स लिमिटेड

(भारत सरकार का उपक्रम)

BHARAT HEAVY ELECTRICALS LIMITED

(A Govt. of India Undertaking)

TCN - 10

Ref: PSER:SCT:NBN-M2129:TCN-10

Date: 16-12-2021

Sub	Tender Change Notice (TCN) - 10	
Job	Erection, Testing, Commissioning, Start Up, Trial Operation and Handing Over of Mechanical Systems and Shop Fabricated Structures for Flue Gas Desulphurization (FGD) System of 4 X 250 MW BRBCL Nabinagar FGD, Bihar	
Ref	1.0	Tender no PSER:SCT:NBN-M2129:21
	2.0	BHEL's NIT, vide reference no PSER:SCT:NBN-M2129:8782 Date: 12-11-2021
	3.0	BHEL's TCN-01, vide reference no PSER:SCT: NBN-M2129:TCN-01 Date: 20-11-2021
	4.0	BHEL's TCN-02, vide reference no PSER:SCT: NBN-M2129:TCN-02 Date: 01-12-2021
	5.0	BHEL's TCN-03, vide reference no PSER:SCT: NBN-M2129:TCN-03 Date: 02-12-2021
	6.0	BHEL's TCN-04, vide reference no PSER:SCT: NBN-M2129:TCN-04 Date: 08-12-2021
	7.0	BHEL's TCN-05, vide reference no PSER:SCT: NBN-M2129:TCN-05 Date: 09-12-2021
	8.0	BHEL's TCN-06, vide reference no PSER:SCT: NBN-M2129:TCN-06 Date: 10-12-2021
	9.0	BHEL's TCN-07, vide reference no PSER:SCT: NBN-M2129:TCN-07 Date: 13-12-2021
	10.0	BHEL's TCN-08, vide reference no PSER:SCT: NBN-M2129:TCN-08 Date: 14-12-2021
	11.0	BHEL's TCN-09, vide reference no PSER:SCT: NBN-M2129:TCN-09 Date: 14-12-2021
	12.0	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 the offer.

1. The clarifications to bidder's queries are attached as **Annexure-A** to this TCN-10.
2. Revised 'No deviation certificate' as per enclosed Annexure-2. Bidder shall submit no deviation certificate as per enclosed format only.
3. All other terms & conditions shall remain unchanged.

Thanking you,

Yours faithfully,
for BHARAT HEAVY ELECTRICALS LTD.

DY. MANAGER (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 : (033) 2339-8000/ 2339 8236/2339 8226

JOB: Erection, Testing, Commissioning, Start Up ,Trial Operation and Handing Over of Mechanical Systems and Shop Fabricated Structures for Flue Gas Desulpherisation (FGD) System of 4 X 250 MW BRBCL Nabinagar FGD, Bihar

Tender no: PSER:SCT:NBN-M2129:21 TCN-10 (ANNEXURE-A)

Sl.	Reference tender clause no.	EXISTING PROVISION	Bidder's query	BHEL reply/clarification
1	VOL III, PRICE SCHEDULE, REV-00 ,PART A2, ST SL NO: A2301 SCH-2-PRICE BREAK- UP Part A1	ST SL. NO: A2301 Supply, Fabrication, erection and alignment of structural steel with mild steel (E250) rolled section.....	1. Who will supply this Materials? 2. We are unable to understand as Price Break / Payment terms stands as Fabrication: 65% Erection: 25% Alignment, welding/bolting: 10%	1. Bidders to note that Supply of material shall be in successful bidder's scope. 2. 65% Billing of executed quantity as per the unit rate shall be done after completion of fabrication pro-rata basis. Similarly 25% billing shall be done on completion of Erection pro-rata basis & balance 10% billing shall be done on completion of Alignment ,welding/bolting pro-rata basis.
2	VOL III, PRICE SCHEDULE, REV-00 ,PART A2, ST SL NO: 2307 SCH-2-PRICE BREAK- UP Part A1	ST SL. NO: 2307 Supplying, fabrication, erection and alignment of factory made electroforged galvanised grating units -----	1. Who will supply this Materials? 2. We are unable to understand as Price Break / Payment terms	1. Bidders to note that Supply of material shall be in successful bidder's scope. 2. 70% Billing shall be done as per the unit rate after supply on pro-rata basis. Similarly 10% Billing shall be done as per the unit rate after fabrication on pro-rata basis. 10% billing shall be done on completion of erection on Pro-rata basis. Balance 10% billing shall be done after completion of Alignment, welding on pro-rata basis.
3	VOL III, PRICE SCHEDULE, REV-00 ,PART A2, ST SL NO: 2308	ST SL. NO: 2308 Supplying, fabrication, erection and alignment of factory made galvanised welded grating units...	1. Who will supply this Materials? 2. What will be the Payment terms for that same ?	1. Bidders to note that supply of material shall be in successful bidder's scope. 2. Kindly refer clause no 34.0 & point no -4 of Annexure-XII of TECHNICAL CONDITIONS OF CONTRACT, which is self explanatory
4	VOL III, PRICE SCHEDULE, REV-00, PART A2, ST SL NO: 2318 (a, b, c & d)	ST DESCRIPTION OF ITEM QUANTITY 2218 Providing and fixing in position PTFE type sliding bearings of reputed manufacturer, individual bearing a 20 Tons 3 MT b 25 Tons 3 MT c 40 Tons 1 MT d 50 Tons 1 MT	1. What will be UOM for the same? 2. What will be the Payment terms for that same ?	1. Bidders to note that UOM shall be read as "EACH" instead of "MT" for all items of ST SL NO. 2318 (a, b, c & d) 2. Kindly refer clause no 34.0 & point no -4 of Annexure-XII of TECHNICAL CONDITIONS OF CONTRACT, which is self explanatory

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Tender no: PSER:SCT:NBN-M2129:21 TCN-10 (ANNEXURE-A)

Sl.	Reference tender clause no.	EXISTING PROVISION	Bidder's query	BHEL reply/clarification
5	VOL III, PRICE SCHEDULE, REV-00, PART A2, ST SL NO: 2320, A2322,2328,2334	ST SL. NO: 2320 Supply, fabrication and fixing of stainless steel pipe hand railing ST SL. NO: A2322 Supply, fabrication and fixing of galvanised MS pipe hand railing (1000 mm high) ----- ST SL. NO: 2328 Supply, fixing lightning arrester and air terminal over roof of power house building ----- ST SL. NO: 2334 Providing and fixing 20mm square MS bar balustrade-----	1. Who will supply this Materials? 2.What will be the Payment terms for that same ?	1. Bidders to note that supply of material shall be in successful bidder's scope. 2. Kindly refer clause no 34.0 & point no -4 of Annexure-XII of TECHNICAL CONDITIONS OF CONTRACT, which is self explanatory
6	SL NO. 2.3.2 of Annexure I of NIT	EXECUTED ROTARY MACHINE IN ANY POWER PLANT/ INDUSTRIAL PROJECT.	Anexure-1 (Clause 2.0 Technical Criteria Point No. 2.3.2)- Executed Rotary Machine in Any power Plant/ Industrial Project. Please Clarify the above point so that we shall to participate the bid and submit our technical credential accordingly.	BIDDER'S ARE REQUESTED TO REFER PRE QUALIFYING CRITERIA (ANNEXURE-1), REV-01 ISSUED ALONG WITH TCN-09.
7	SL NO. 2.3.2 of Annexure I of NIT	EXECUTED ROTARY MACHINE IN ANY POWER PLANT/ INDUSTRIAL PROJECT.	Sl no.2.3.2 ie, regarding ROTARY machine- kindly confirm wheather it is for erection job or overhauling.	BIDDER'S ARE REQUESTED TO REFER PRE QUALIFYING CRITERIA (ANNEXURE-1), REV-01 ISSUED ALONG WITH TCN-09.
8	SL NO. 2.3.2 of Annexure I of NIT	EXECUTED ROTARY MACHINE IN ANY POWER PLANT/ INDUSTRIAL PROJECT.	We are unable to understand the exact PQR by the Word "EXECUTED ROTARY MACHINE IN ANY POWER PLANT/INDUSTRIAL PROJECT Please clarify the same	BIDDER'S ARE REQUESTED TO REFER PRE QUALIFYING CRITERIA (ANNEXURE-1), REV-01 ISSUED ALONG WITH TCN-09.

**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, Start Up ,Trial Operation and Handing Over of Mechanical Systems and Shop Fabricated Structures for Flue Gas Desulpherisation (FGD) System of 4 X 250 MW BRBCL Nabinagar FGD, Bihar	
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	13.0	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)