



भारत हेवी इलेक्ट्रिकल्स लिमिटेड

(भारत सरकार का उपक्रम)

**BHARAT HEAVY ELECTRICALS LIMITED**

(A Govt. of India Undertaking)

**TCN – 04**

Ref: PSER:SCT:SDG-C2062:TCN-04

Date: 13-08-2020

Sub	Tender Change Notice (TCN) – 04.	
Job	Civil, Structural & Architectural works for Main Plant & BOP (excluding piling and levelling & grading work) for 1x660 MW, Unit no. 5, WBPDCL Sagardighi TPP Extension Project.	
Ref	1.0	Tender no PSER:SCT:SDG-C2062:20.
	2.0	BHEL's NIT, vide reference no PSER:SCT:SDG-C2062:8055, Date: 18-07-2020.
	3.0	BHEL's TCN-01, vide reference no PSER:SCT:SDG-C2062:TCN-01, Date: 27-07-2020.
	4.0	BHEL's TCN-02, vide reference no PSER:SCT:SDG-C2062:TCN-02, Date: 03-08-2020.
	5.0	BHEL's TCN-03, vide reference no PSER:SCT:SDG-C2062:TCN-03, Date: 10-08-2020.
	6.0	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. Clarifications to bidder's query is attached vide Annexure-A to TCN-04.
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

SR. 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 : (033) 2339-8000/ 2339 8231

**ANNEXURE-A TO TCN-04**

**JOB: Civil, Structural & Architectural works for Main Plant & BOP (excluding piling and levelling & grading work) for 1x660 MW, Unit no. 5, WBPDCL Sagardighi TPP Extension Project.**

**TENDER NO - PSER:SCT:SDG-C2062:20**

**CLARIFICATION OF BIDDER'S QUERY Shall be as per terms & conditions of the tender.**

Sl. No	Reference clause of tender document	Existing Provision	Bidder's Query	BHEL's Clarification
1	ST. No. A 109 of Price Schedule	Extra over ST No. 101 and 103 to 108 for carriage of material/earth for every 500m or part thereof beyond an initial lead of 1km.	Clarification required since there is no existence of ST.No.103 to 108 in the BOQ.	St No A107 exist in between St No 103 to 108.
2	All items under ST. No. B 200 i.e.; ST.No. B201 to B214 of Price Schedule	Concrete works as mentioned in the BOQ	(i) Please confirm the type of Cement to be used. (ii) Please confirm the approved brand of such Cement.	Shall be as per tender specification Shall be as per approval of customer during execution stage.
3	ST. No. 502 of Price Schedule	Roof Treatment Works	(i) Whether cement required for fixing the work will be issued by BHEL as Free Issue materials or not. - Please confirm. (ii) If not, then please confirm the type of Cement to be used.	Cement supply is in the scope of contractor.
4	ST. No. A 505 of Price Schedule	Roof Treatment Works	i. Whether cement required for fixing the work will be issued by BHEL as Free Issue materials or not. - Please confirm. ii. If not, then please confirm the type of Cement to be used.	Cement supply is in the scope of contractor.
5	ST. No. A 510 of Price Schedule	Cement concrete chequered flooring tiles of 20 mm thickness and size 600 x 600 mm	i) Whether cement required for fixing the 600 x 600 mm tiles will be issued by BHEL as Free Issue materials or not. - Please confirm. ii) Type of Cement for tiles making is be confirmed. iii) Grade of Concrete of chequered flooring tiles is also be confirmed.	Cement supply is in the scope of contractor. Shall be as per tender specification
6	ST. No. 517 of Price Schedule	Foam Concrete	(i) Whether cement required for this item will be issued by BHEL as Free Issue materials or not. -Please confirm. (ii) If not, then please confirm the type of Cement to be used.	Cement supply is in the scope of contractor.
7	ST. No. A 519 & B 519 of Price Schedule	Screed Concrete	(i) Whether cement required for this item will be issued by BHEL as Free Issue materials or not. -Please confirm. (ii) If not, then please confirm the type of Cement to be used.	Cement supply is in the scope of contractor.
8	ST. No. 801, 802, 803 & 806 of Price Schedule	Grouting work as mentioned in the respective items.	(i) Whether cement required for this item will be issued by BHEL as Free Issue materials or not. -Please confirm. (ii) If not, then please confirm the type of Cement to be used.	Cement supply is in the scope of contractor.
9	ST. No. 1001a, 1002a, 1003a, 1006 & 1008 of Price Schedule	Brickwork work as mentioned in the respective items.	(i) Whether cement required for laying & fixing will be issued by BHEL as Free Issue material or not. -Please confirm. (ii) If not, then please confirm the type of Cement to be used.	Cement supply is in the scope of contractor.
10	ST.No. 1101 of Price Schedule	Damp Proof Course	(i) Whether cement required for the work will be issued by BHEL as Free Issue material or not. -Please confirm. (ii) If not, then please confirm the type of Cement to be used.	Cement supply is in the scope of contractor.
11	ST.No. A1201, 1202, 1203, A1203, 1204, A1204, 1208, & 1209 of Price Schedule	Plastering work as mentioned in the respective items.	(i) Whether cement required for the work will be issued by BHEL as Free Issue material or not. -Please confirm. (ii) If not, then please confirm the type of Cement to be used.	Cement supply is in the scope of contractor.
12	ST. No. A1401, A1402, B1402, 1406, A1406, 1408, A1408, A1410, B1410, C1410, D1410, 1412, A1412, 1414, A1414, A1418, B1418, 1419 & 1427 of Price Schedule.	Flooring work as mentioned in the respective items.	(i) Whether cement required for the work will be issued by BHEL as Free Issue material or not. -Please confirm. (ii) If not, then please confirm the type of Cement to be used.	Cement supply is in the scope of contractor.
13	ST. No. B 2504 of Price Schedule	Pile head breaking	(i) Please confirm the minimum lead of stacking of the debris generated from such breaking activities.	Noted and shall be revised accordingly.
14	Cl. No. 44 of TCC	Interim Payment	Fabrication, Erection, Alignment & Welding work involved for item No. A2301. According to Interim Payment terms payment will be completed after all works. In order to maintain the Project Schedule, generation of proper cash flow is very much essential and hence we would request to introduce payment terms for Fabrication, Erection & Welding separately for the mentioned BOQ items.	Noted and shall be revised accordingly.

**ANNEXURE-A TO TCN-04**

**JOB: Civil, Structural & Architectural works for Main Plant & BOP (excluding piling and levelling & grading work) for 1x660 MW, Unit no. 5, WBPDCL Sagardighi TPP Extension Project.**

**TENDER NO - PSER:SCT:SDG-C2062:20**

**CLARIFICATION OF BIDDER'S QUERY Shall be as per terms & conditions of the tender.**

Sl. No	Reference clause of tender document	Existing Provision	Bidder's Query	BHEL's Clarification
15	Cl. No. 45 of TCC	Contract Price The quantities of the various items mentioned in the BOQ cum price schedule (Volume-III) are approximate...but excluding any price variation, remains within +/- 15 % (fifteen percent) of the awarded price as per LOI/ WO.	Though it is an item rate contract but according to the contract, bidder has to accept the Rates for all items that will be arrived based on the item wise percentage allocations i.e. the amount for the individual items of the Bill of Quantity shall be arrived at the rates of individual items shall be derived from the amount against each items after rounding off. Under this stipulated contract provision if quantity of any item varies in a greater extent, then contractor will face financial trouble as the other costs like overhead etc. are linked to every item. To avoid this situation please mention the maximum item wise quantity variation so that bidder can consider the same while estimating the Total Price.	Shall be as per tender terms & conditions.
16	ST. No. A2301 of Price Schedule	Fabrication, erection and alignment ..... bunkers, silos, hoppers, roof trusses, portals, ..... by BHEL, for review and approval of fabrication drgs, in consultation with BHEL.	Please provide total number of Bunkers and total quantity of work (in MT) involved in Bunker.  Please also confirm that Tripper Floor is in bidder's scope or not.	Shall be intimated during execution stage after detailed engineering.  Tripper floor included in bidder's scope.
17	ST. No. S2329 of Price Schedule	Design, supply, fabrication stoplog gates, Sluice gates etc. in CW Pumps.....SS component shall be paid separately under relevant BOQ item) (supply of structural steel is in the scope of contractor only)	There is no item available in Price Schedule for supply of SS component under ST. No. S2329. Please provide the same.	Noted and shall be revised accordingly.
18	ST. No. 2332 of Price Schedule	Design, Supplying, fabricating, erecting in position and testing / examining bolted and / or welded structural steel work ....fabrication drawings for engineers approval etc all complete. (supply of structural steel is in the scope of contractor only)	1) Quantity as well as weightage factor against item no. ST 2332 is not mentioned. Please provide the same.  2) There is no item in Supply Part of the Price Schedule against the item under ST. No. 2332 of Service Part of Price Schedule. Please provide the same.	Noted and shall be revised accordingly.  Noted and shall be revised accordingly.

**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	Civil, Structural & Architectural works for Main Plant & BOP (excluding piling and levelling & grading work) for 1x660 MW, Unit no. 5, WBPDCL Sagardighi TPP Extension Project.	
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	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/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)

पावर सेक्टर पूर्वी क्षेत्र (मुख्यालय)

POWER SECTOR EASTERN REGION DJ-9/1, SECTOR-II, SALTLAKE CITY, KOLKATA - 700 091

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