



भारत हेवी इलेक्ट्रिकल्स लिमिटेड

(भारत सरकार का उपक्रम)

BHARAT HEAVY ELECTRICALS LIMITED

(A Govt. of India Undertaking)

TCN - 03

Ref: PSER:SCT: BRM-C1597:TCN-03

Date: 09-10-2014

Sub	Tender Change Notice (TCN) - 03.	
Job	Balance work of Civil, Structural and Architectural works including Piling and ground improvement for CWPH, Forebay and Channel, Clarified water P/H and reservoir, raw water reservoir, raw water P/H, administrative building, work shop, cable/ pipe racks, cable trenches, road and drains, hydrogen generation plant, canteen, DG building, car parking with open area, fire water P/H, fire station, chemical lab, store, pressuring & heating PH, foam P/H, fuel oil unloading area, FO tank FDN and dyke & fuel oil tank farm area, DM plant shed, CW treatment area, Chlorination building, watch tower, PTP, ETP and STP(excluding Power block, Chimney and cooling tower) for 2 x 250 MW Barauni Thermal Power Station (Extension project), unit # 8 & 9 Begusarai, BIHAR and balance Civil job of R&M, Barauni.	
Ref	1.0	Tender no PSER:SCT:BRM-C1597:14
	2.0	BHEL's NIT, vide reference no PSER:SCT:BRM-C1597:3952 Date: 19-09-2014.
	3.0	BHEL's TCN-01, vide reference no PSER:SCT: BRM-C1597:TCN-01 Date: 26-09-2014
	4.0	BHEL's TCN-02, vide reference no PSER:SCT: BRM-C1597:TCN-02 Date: 30-09-2014
	5.0	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-03.
2. Due date of offer submission is extended from 10-10-2014 to **20-10-2014** (15=00 Hrs). Bidders are requested to submit their offer by extended due date positively.
3. Revised 'No deviation certificate' is attached. Bidder to submit 'No deviation certificate' as per attached format only.
4. 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

JOB:Balance work of Civil, Structural and Architectural works including Piling and ground improvement for CWPH, Forebay and Channel, Clarified water P/H and reservoir, raw water reservoir, raw water P/H, administrative building, work shop, cable/ pipe racks, cable trenches, road and drains, hydrogen generation plant, canteen, DG building, car parking with open area, fire water P/H, fire station, chemical lab, store, pressuring & heating PH, foam P/H, fuel oil unloading area, FO tank FDN and dyke & fuel oil tank farm area, DM plant shed, CW treatment area, Chlorination building, watch tower, PTP, ETP and STP(excluding Power block, Chimney and cooling tower) for 2 x 250 MW Barauni Thermal Power Station (Extension project), unit # 8 & 9 Begusarai, BIHAR and balance Civil job of R&M, Barauni.

TENDER NO PSER:SCT:BRM-C1597:14

CLARIFICATION

SL NO	Ref. Clause of Tender	Tender Provision	Bidder's Query	BHEL's Clarification
1.0	Volume-III, Item No 2423	Providing & installation of bitumen impregnated fibre board of specified thickness confirming to IS 1838 as joint filler including nailing, coating of both faces with coal tar pitch/bitumin etc. all complete as per specification, drawing and as directed by engineer.	As the rate will vary according to the thickness of the board, please specify the thickness of Bitumen Impregnated Board	Thickness is 25 mm and width is 200 mm.
2.0	Volume-III, Item No 2424	Providing and filling in position hot applied bitumen sealing compund (Grade A) of specified thick confirming to IS 1834 including cleaning, mixing, heating, pouring/injecting sealing compound in gaps in joints, sealant primer etc all complete as per specification, drawing and as directed by Engineer.	As the rate will vary according to the thickness of the gap, please specify the thickness of the gap where the sealant has to be applied	Shall be as per latest BOQ Cum Price/rate Schedule.
3.0	Volume-III, Item No 218	unit of measurement is per cum	We presume that the unit of measurement should be in "Number" instead of cum. Please re-check and amend the same	Unit of measurement shall be Number instead of CUM. Bidders are requested to note the change and quote accordingly.
4.0	Volume-III, Item No 219	Unit of Measurement is per cum	We presume that the unit of measurement should be in "Number" instead of cum. Please re-check and amend the same.	Unit of measurement shall be SQM instead of CUM. Bidders are requested to note the change and quote accordingly.
5.0	Volume-III, Item No 216	Unit of Measurement is per cum	Please confirm whether the unit of measurement is cum or cudm	Shall be as per latest BOQ Cum Price/rate Schedule.
6.0	Volume-III, Item No 3001B	Providing and installing 500mm diameter and 12m long driven cat in-situ compaction stone column using vibro-compacting rig filling gravel.....	As per our existing contract for the Main Plant Civil Work Package, this item was deleted, as vibro-compacting rig; being a very expensive equipment, is not easily available in market. As such we request your kindness to delete the said item and incorporate the quantity under this item along with Item No. 3001A	Shall be as per latest BOQ Cum Price/rate Schedule.

SL NO	Ref. Clause of Tender	Tender Provision	Bidder's Query	BHEL's Clarification
7.0	Volume-III, Item No 1503(S) & 1504(S)External Sheet of Permanent Colour Coated metal claddingZinc Aluminium Alloy Coating not less than 275 gm/sqm...	Since we are working in Main Plant Civil Work Package of the same project, while execution of the said item, we found that Zinc Aluminium Alloy coating of 275 gm/sqm is not available in Indian Market. As such we had to use the material with Zinc Aluminium Alloy coating of 150gm/sqm. Considering this as a fresh tender, we once again request you to amend the same as 150 gm/sqm	Shall be as per latest BOQ Cum Price/rate Schedule.
8.0	Page no.20/25, Cl no. 37.0, Volume-IF-Technical conditions of contract	Price Variation Not applicable for this tender	Considering the project duration of 18 months and also considering the volatile market scenario, we request you to incorporate the escalation clause in the tender in line with our existing contract with BHEL-PSER for the Main Plant Civil Work Package of the same project	PVC will not be applicable in this tender
9.0	BOQ	Transport & Fixing.....	It means material will be supplied by BHEL and the bidder has to do installation only. The material & labour required for installation is to be arranged by bidder whereas in TCC, no where it is mentionerd that this material will be issued by BHEL. Please refer few items like A 1501,1502,1503,1504 and item no. 1700 (rain water down take pipe) etc.	Scope of Supplies to be made by BHEL is elaborated in TCC. Bidders are requested to refer TCC, Volume-IF-CML. Also refer latest Price Schedule. Schedule-2 is for service/erection part. Schedule-3 is supply Part.

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	Balance work of Civil, Structural and Architectural works including Piling and ground improvement for CWP, Forebay and Channel, Clarified water P/H and reservoir, raw water reservoir, raw water P/H, administrative building, work shop, cable/ pipe racks, cable trenches, road and drains, hydrogen generation plant, canteen, DG building, car parking with open area, fire water P/H, fire station, chemical lab, store, pressuring & heating PH, foam P/H, fuel oil unloading area, FO tank FDN and dyke & fuel oil tank farm area, DM plant shed, CW treatment area, Chlorination building, watch tower, PTP, ETP and STP(excluding Power block, Chimney and cooling tower) for 2 x 250 MW Barauni Thermal Power Station (Extension project), unit # 8 & 9 Begusarai, BIHAR and balance Civil job of R&M, Barauni.	
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	5.0	BHEL's TCN-03, vide reference no PSER:SCT: BRM-C1597:TCN-03 Date: 09-10-2014.
	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 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 : 23211798/ 1691</p>
