



भारत हेवी इलेक्ट्रिकल्स लिमिटेड

(भारत सरकार का उपक्रम)

BHARAT HEAVY ELECTRICALS LIMITED

(A Govt. of India Undertaking)

TCN - 16

Ref: PSER:SCT:SRG-M1552:TCN-16

Date: 27-08-2014

Sub	Tender change notice (TCN) 16
Job	Design, engineering, manufacturing, supply/delivery, erection & commissioning of Electro chlorination Package for RRVUNL, 2x660 MW, Stage-V, Unit # 7 & 8 Suratgarh Super Critical TPS, Rajasthan
Ref	1.0 Tender no. PSER:SCT:SRG-M1552:14.
	2.0 BHEL's NIT, vide reference no PSER:SCT:SRG-M1552:3752, dated 20-05-2014.
	3.0 BHEL's TCN-01, vide reference no: Ref: PSER:SCT:SRG-M1552:TCN-01, Dated 03.06.2014.
	4.0 BHEL's TCN-02, vide reference no: Ref: PSER:SCT:SRG-M1552:TCN-02, Dated 10.06.2014.
	5.0 BHEL's TCN-03, vide reference no: Ref: PSER:SCT:SRG-M1552:TCN-03, Dated 18.06.2014.
	6.0 BHEL's TCN-04, vide reference no: Ref: PSER:SCT:SRG-M1552:TCN-04, Dated 24.06.2014.
	7.0 BHEL's TCN-05, vide reference no: Ref: PSER:SCT:SRG-M1552:TCN-05, Dated 27.06.2014.
	8.0 BHEL's TCN-06, vide reference no: Ref: PSER:SCT:SRG-M1552:TCN-06, Dated 07.07.2014.
	9.0 BHEL's TCN-07, vide reference no: Ref: PSER:SCT:SRG-M1552:TCN-07, Dated 08.07.2014.
	10.0 BHEL's TCN-08, vide reference no: Ref: PSER:SCT:SRG-M1552:TCN-08, Dated 14.07.2014.
	11.0 BHEL's TCN-09, vide reference no: Ref: PSER:SCT:SRG-M1552:TCN-09, Dated 17.07.2014.
	12.0 BHEL's TCN-10, vide reference no: Ref: PSER:SCT:SRG-M1552:TCN-10, Dated 19.07.2014.
	13.0 BHEL's TCN-11, vide reference no: Ref: PSER:SCT:SRG-M1552:TCN-11, Dated 30.07.2014.
	14.0 BHEL's TCN-12, vide reference no: Ref: PSER:SCT:SRG-M1552:TCN-12, Dated 02.08.2014.
	15.0 BHEL's TCN-13, vide reference no: Ref: PSER:SCT:SRG-M1552:TCN-13, Dated 08.08.2014.
	16.0 BHEL's TCN-14, vide reference no: Ref: PSER:SCT:SRG-M1552:TCN-14, Dated 16.08.2014.
	17.0 BHEL's TCN-15, vide reference no: Ref: PSER:SCT:SRG-M1552:TCN-15, Dated 21.08.2014.
	18.0 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 offer.

- 1.0 BHEL clarification to bidders' query as per Annexure-A to TCN-16.
- 2.0 Revised 'No deviation certificate' is attached. Bidder to submit 'No deviation certificate' as per attached format only.
- 3.0 All other terms & conditions of the subject tender shall remain unchanged.

Thanking you,

Yours faithfully,
for BHARAT HEAVY ELECTRICALS LTD

Encl :

1. Revised 'No deviation certificate' format (ANNEX-II).
2. Annexure-A

SR. ENGR (SCT)

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 : 23211691, 23211798, 23211796

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, engineering, manufacturing, supply/delivery, erection & commissioning of Electro chlorination Package for RRVUNL, 2x660 MW, Stage-V, Unit # 7 & 8 Suratgarh Super Critical TPS, Rajasthan.	
Ref	1.0	Tender No. PSER:SCT:SRG-M1552:14.
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	17.0	BHEL's TCN-15, vide reference no: Ref: PSER:SCT:SRG-M1552:TCN-15, Dated 21.08.2014.
	18.0	BHEL's TCN-16, vide reference no: Ref: PSER:SCT:SRG-M1552:TCN-16, Dated 27.08.2014.
	19.0	Other references (if any).

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 authorised representative of the contractor)

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 : 23211691

BIDDER'S CLARIFICATION FOR ELECTRO CHORINATION PLANT 2X660 MW SURATGARH SCTPS (ANNEXURE-A TO TCN-16)			
Design, engineering, manufacturing, supply/delivery, erection & commissioning of Electro chlorination Package for RRVUNL, 2x660 MW, Stage-V, Unit # 7 & 8 Suratgarh Super Critical TPS, Rajasthan.			
TENDER NO. PSER:SCT:SRG-M1552:14.			
LIST OF CLARIFICATIONS			
S.No.	Specification Clause	Bidder Query	BHEL's reply
1	Vol IIB, Section C1, 2.0, item 3)	If lining is required for overhead water storage tank, it will be in BHEL scope.	Bidder to follow tender technical specification.
2	Vol IIB, Section C1, 2.0, item 5)	If lining is required in underground diluted brine storage tank, it will be in BHEL scope.	Bidder to follow tender technical specification.
3	Vol IIB, Section C1, 2.0, item 25)	If lining is required in Npit, it will be in BHEL scope	Bidder to follow tender technical specification.
4	Vol IIB, Section C1, 2.0, item 28)	Supplier will provide drawing of Control Room indicating location of office and toilets for ladies and gents. Construction and supply of material for Control Room is by BHEL.	Vol IIB, Section C1, 2.0, item 28) to be read as " One no control room (Civil - BHEL Scope) including office and toilets for ladies and gents."
5	Vol IIB, Section C2, 5.1, S.No. 1)	Power supply of 415 AC (3 phase, 3 wire) shall be terminated at each equipment by BHEL.	Noted, However tender technical specification requirement to be met.
6	Vol IIB, Section C2, 5.1, S.No. 4)	Power supply of 6.6 KV (3 phase, 3 wire) shall be terminated at each equipment by BHEL.	Noted, However tender technical specification requirement to be met.
7	Vol IIB, Section C1, 2.0, item 57)	Any consumable material such as HCL for acid cleaning as part of Vendor's maintenance instructions, shall be in BHEL scope.	Along with the first fill of chemicals, all consumables, lubricants, grease, chemicals including HCL required upto PG Test and handover shall be in bidder's scope.
8	Vol IIB, Section C1, 7.0, item 5)	Vendor shall arrange portable test kit alongwith all instruments and reagents to carry out trial run / commissioning and PG tests.	Noted.
9	Vol IIB, Section C1, 7.0 (item 2 and item 4)	1) Vendor shall construct temporary store for storage of equipment of ECP. This store shall be disposed off after erection/	Noted.
		2) Land for store, Electric power, water and service air supply (if required) shall be furnished by BHEL.	Agreed. Pl. refer relevant clause of Vol-1D.
		3) Unloading in store shall be provided by BHEL.	Same is in vendor's scope. Pl. refer relevant clause of Vol-1D.
		4) Material in packages shall be jointly inspected after unloading in store.	Material verification is in vendo's scope. However, MRC shall be issued by BHEL/Customer on verification.
		5) Store shall remain in custody of BHEL after material is receipt at site.	Same is in vendor's scope. Pl. refer relevant clause of Vol-1D.
		6) Vendor shall draw material during erection and commissioning as and when required.	
		7) In site transportation shall remain in scope of Vendor during erection and commissioning of ECP. However facility for transportation shall be provided by BHEL.	

10		Details of 2 Ton crane to be given by BHEL to make offer in bid : i) Main Girder length, ii) Max lift, iii) Longitudinal travel	BHEL clarified that engineering of Salt storage shed is in bidder's scope and civil input drawings shall be provided by bidder. Hence the details of 2 ton crane (like main girder length, maximum lift, longitudinal travel) required in salt storage shed shall be derived by bidder based on the engineering done by him.
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