



भारत हेवी इलेक्ट्रिकल्स लिमिटेड

(भारत सरकार का उपक्रम)

BHARAT HEAVY ELECTRICALS LIMITED

(A Govt. of India Undertaking)

TCN - 01

Ref: PSER:SCT: SRG-M1650:TCN-01

Date: 26-02-2015

Sub	Tender change notice (TCN) 01	
Job	Design, engineering, supply, erection & commissioning of 'Effluent Treatment Plant' Pkg. for RRVUNL, 2x660 MW, Stage-V, Unit # 7 & 8 Suratgarh Super Critical TPS, Rajasthan.	
Ref	1.0	Tender No. PSER:SCT:SRG-M1650:15
	2.0	BHEL's NIT, vide reference no PSER:SCT:SRG- M1650:4209 Date: 13-02-2015
	3.0	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 Clarification to bidder's queries as per Annexure-A to TCN -01
- 2.0 Revised 'No deviation certificate' as per enclosed Annexure-2. Bidder shall submit no deviation certificate as per enclosed format only.
- 3.0 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, SECTOR-II, SALT LAKE CITY, KOLKATA - 700 091

फैक्स/Fax : (033) 23211960

फोन/Phone : बोर्ड/EPABX : 23211691, 23211798, 23211796

Design, engineering, supply, erection & commissioning of 'Effluent Treatment Plant' Pkg. for RRVUNL, 2x660 MW, Stage-V, Unit # 7 & 8 Suratgarh Super Critical TPS, Rajasthan.				
Tender no. PSER:SCT:SRG-M1650:15				
ANNEXURE-A to TCN-01				
Sl No.	Ref. Clause of Tender Document	Existing Provision	Bidder's Query	BHEL's Clarification
1).	Annexure-1 ; Clause No 2.1	BIDDER SHOULD HAVE DESIGNING / MANUFACTURING CAPABILITY AND HAVING TESTING FACILITY (IN HOUSE OR OUTSOURCED).	KINDLY CONFIRM THE BIDDER IS AN EPC CONTRACTOR AND COMPLETED AN ETP / CETP PROJECT WHEREIN THE COMPLETE DESIGN, ENGINEERING, PROCUREMENT, CONSTRUCTION AND COMMISSIONING OF THE PROJECT IS DONE BY THE BIDDER, THEN ALSO HE NEEDS TO SHOW MANUFACTURING FACILITY ESTABLISHMENT ?	AS PER TENDER
2).	Annexure-1 ; Clause No 2.1	BIDDER SHOULD HAVE DESIGNING / MANUFACTURING CAPABILITY AND HAVING TESTING FACILITY (IN HOUSE OR OUTSOURCED).	KINDLY CONFIRM THE BIDDER NEEDS TO SHOW EITHER A DESIGN FACILITY ESTABLISHMENT OR AN MANUFACTURING FACILITY ESTABLISHMENT?	AS PER TENDER
3).	Annexure-1 ; Clause No 2.2	BIDDER SHALL SUBMIT PERFORMANCE CERTIFICATE IN ENGLISH (ALONG WITH COPY OF RELEVANT PURCHASE ORDER) FROM THE END-USER FOR AT LEAST ONE SUCCESSFULLY EXECUTED CONTRACTS DURING LAST 10 YR ENDING ON DATE OF TECHNO COMMERCIAL BID OPENING, for CONVENTIONAL TYPE EFFLUENT TREATMENT PLANT EACH WITH A CAPACITY OF NOT LESS THAN 20CUM/HR, COMPRISING OF LAMELLA CLAIFIERS / TUBE SETTLERS / THICKENERS / CENTRIFUGE / BELT PRESS OR A COMBINATION THEREOF SPECIFYING THAT THE PRODUCT IS RUNNING SUCCESSFULLY FOR at least ONE YEAR FROM DATE OF COMMISSIONING, IN POWER PLANT OR OTHER INDUSTRIES e.g. REFINERY/ STEEL/ PROCESS/ COMMERCIAL ETC., AS ON DATE OF TECHNO COMMERCIAL BID OPENING.	KINDLY CONFIRM IF THE BIDDERS CAN SHOW AN ETP OR CETP WITH AN CONVENTIONAL TYPE EFFLUENT TREATMENT PLANT EACH WITH A CAPACITY OF NOT LESS THAN 20CUM/HR, COMPRISING OF LAMELLA CLAIFIERS / TUBE SETTLERS / THICKENERS / CENTRIFUGE / BELT PRESS OR A COMBINATION THEREOF SPECIFYING THAT THE PRODUCT IS RUNNING SUCCESSFULLY FOR AT LEAST ONE YEAR FROM DATE OF COMMISSIONING, IN POWER PLANT OR OTHER INDUSTRIES E.G. REFINERY/ STEEL/ PROCESS/ COMMERCIAL ETC., AS ON DATE OF TECHNO COMMERCIAL BID OPENING.	AS PER TENDER
4).		IN CASE THE BIDDER IS NOT A MANUFACTURER OF EFFLUENT TREATMENT PLANT, THE BIDDER MUST HAVE A COLLABORATION/ JOINT VENTURE OR VALID LICENSING AGREEMENT FOR DESIGN, ENGINEERING, MANUFACTURING, SUPPLY, ERECTION AND COMMISSIONING OF EFFLUENT TREATMENT PLANT IN INDIA / ABROAD WITH MANUFACTURER WHO MEETS THE ABOVE REQUIREMENTS. BIDDER SHALL FURNISH THE SCOPE DIVISION MATRIX FOR DESIGN & ENGINEERING, MANUFACTURING, SUPPLIES, SITE ERECTION & COMMISSIONING, TESTING & HANDOVER TO END USER, TECHNICAL & FINANCIAL GUARANTEES & POST COMMISSIONING ISSUES FOR COMPLETE SYSTEM COMPLYING WITH THE REQUIREMENT. THE SCOPE DIVISION MENTIONED SHALL BE FINALIZED BY THE BIDDER IN CONSULTATION WITH BHEL BEFORE AWARD OF CONTRACT AND WILL SUBJECT TO APPROVAL OF END CUSTOMER (RRVUNL).	KINDLY CONFIRM IF THE BIDDERS IS AN EPC CONTRACTOR WITH DESIGN EXPERIENCE. THEN ALSO HE NEEDS TO TIE-UP ALONG WITH AN MANUFACTURER. WHAT IS THE REQUIREMENTS FOR THE MANUFACTURER ?	AS PER TENDER
5).			WHAT IS THE CAPACITY OF THE EFFLUENT TREATMENT PLANT ?	CAPACITY AND FLOW OF EACH EQUIPMENT OF ETP IS CLEARLY INDICATED IN THE DATA SHEET A OF THE TENDER TECHNICAL SPECIFICATION.
6).			WHAT IS THE PRESENT AND EXPECTED FLOW RATE OF EFFLUENT FOR THE PLANT ?	
7).			KINDLY ALLOW COMPLETION TIME FOR THE PROJECT FOR ATLEAST 15 MONTHS INSTEAD OF 10 MONTHS .	AS PER TENDER

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, supply, erection & commissioning of 'Effluent Treatment Plant' Pkg. for RRVUNL, 2x660 MW, Stage-V, Unit # 7 & 8 Suratgarh Super Critical TPS, Rajasthan.	
Ref	1.0	Tender No. PSER:SCT:SRG-M1650:15
	2.0	BHEL's NIT, vide reference no PSER:SCT:SRG- M1650:4209 Date: 13-02-2015
	3.0	BHEL's TCN-01, vide reference PSER:SCT: SRG-M1650:TCN-01, dated 26-02-15
	4.0	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)

पावर सेक्टर पूर्वी क्षेत्र (मुख्यालय)

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

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