



भारत हेवी इलेक्ट्रिकल्स लिमिटेड

(भारत सरकार का उपक्रम)

BHARAT HEAVY ELECTRICALS LIMITED

(A Govt. of India Undertaking)

TCN – 02

Ref: PSER:SCT:RKL-C1762:TCN-02

Date: 01-10-2016

Sub	Tender Change Notice (TCN) – 02.	
Job	Construction of 220 meter high reinforced concrete single steel flue chimney and other incidentals complete, including raft foundation for chimney for 1 x 250 MW NSPCL Rourkela PP-II Expansion, Odisha.	
Ref	1.0	Tender no. PSER:SCT:RKL-C1762:16.
	2.0	BHEL's NIT, vide reference no PSER:SCT:RKL-C1762:5221, Dated 09-09-2016.
	3.0	BHEL's TCN-01, vide reference no PSER:SCT:RKL-C1762:TCN-01, Dated 29-09-2016.
	4.0	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. Bidder's Clarification is attached vide **Annexure-A to TCN-02.**
2. Revision/ Modification to TCC clauses is attached vide **Annexure-B to TCN-02.**
3. Introduction of Drawing - Chimney General Arrangement (Drg no. PE-DG-427-620-C001, Rev A), attached herewith for general guidance and tender purpose only.
4. Revised 'No deviation certificate' as per enclosed Annexure-2. Bidder shall submit no deviation certificate as per enclosed format only.
5. All other terms & conditions shall remain unchanged.

Thanking you,

Yours faithfully,
for BHARAT HEAVY ELECTRICALS LTD

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-02				
JOB: Construction of 220 meter high reinforced concrete single steel flue chimney and other incidentals complete, including raft foundation for chimney for 1 x 250 MW NSPCL Rourkela PP-II Expansion, Odisha.				
TENDER NO. PSER:SCT:RKL-C1762:16				
Clarification Of Bidder's Query				
SL NO	REFERENCE CLAUSE OF TENDER DOCUMENT	EXISTING PROVISION	BIDDER'S QUERY	BHEL'S CLARIFICATION
1	General	-	What are your Terms & Conditions, EMD & Tender Fees for MSME ? Kindly Clarify	Shall be as per Tender provision.
2	General	-	We Could not Find Tender GA Drawing, bottom & top dia of the Chimney and Flue Liner dia Too! Kindly Provide	Chimney GA drawing is being attached for tender purpose only.
3	General	-	We are already Working Contractor for your Esteem Organization and Currently Executing 275 M High Twin steel Flue RCC Chimney in Manuguru, Dist- Khammam, TELANGANA. Can We submit LOA of this Project of (BHELWESTERN REGION) in the Prequalification Document?	Documents fulfilling PQ criteria shall be submitted by the bidder.
4	Clause 37.3, Page 21 of 33 of Volume-IF-TCC	1.5 % of gross bill amount shall be paid in the following manner on certification by BHEL engineer after compliance of each of following activity in each month.....	This 1.5 % of gross bill amount is over and above the Final Cost or Part of It? Kindly Clarify.	It is part of gross bill amount.
5	Clause 37.4, Page 21 of 33 of Volume-IF-TCC	Contractor's RA bill, complete & correct in all respects, certified by BHEL engineer, shall be paid after 60 days of receipt of bill with all supporting documents.	We request to have Certified bill Payment of 30 days instead of 60 days please? Kindly Confirm	Shall be as per Tender provision.
6	Clause 28.1, Page 17 of 33 of Volume-IF-TCC Mobilization period is 20 days from date of LOI by BHEL.	Please Confirm This Mobilization Period of 20 days is over & above the 18 Months or Part of It?	Mobilization Period of 20 days is Part of completion period of 18 months.
7	Clause 18.13, Page 10 of 33 of Volume-IF-TCC	The contractor shall construct waterproof cement store (capacity minimum 1000 MT) for storing and stacking of cement, CGI/ asbestos roofing (slope) with brick masonry wall, PCC flooring.....	The contractor shall construct waterproof cement store (capacity minimum 1000 MT) for storing and stacking of cement 20,000 Bags". This storage Capacity at Site is too Big? Kindly Review!	Capacity of the cement store has been revised from existing 1000MT to 500MT.
8	General	-	Name of The Contacts Person with Contact Number For Site Visit? Please Confirm	Construction Manager, BHEL, 1x250 MW NSPCL Rourkela Project.

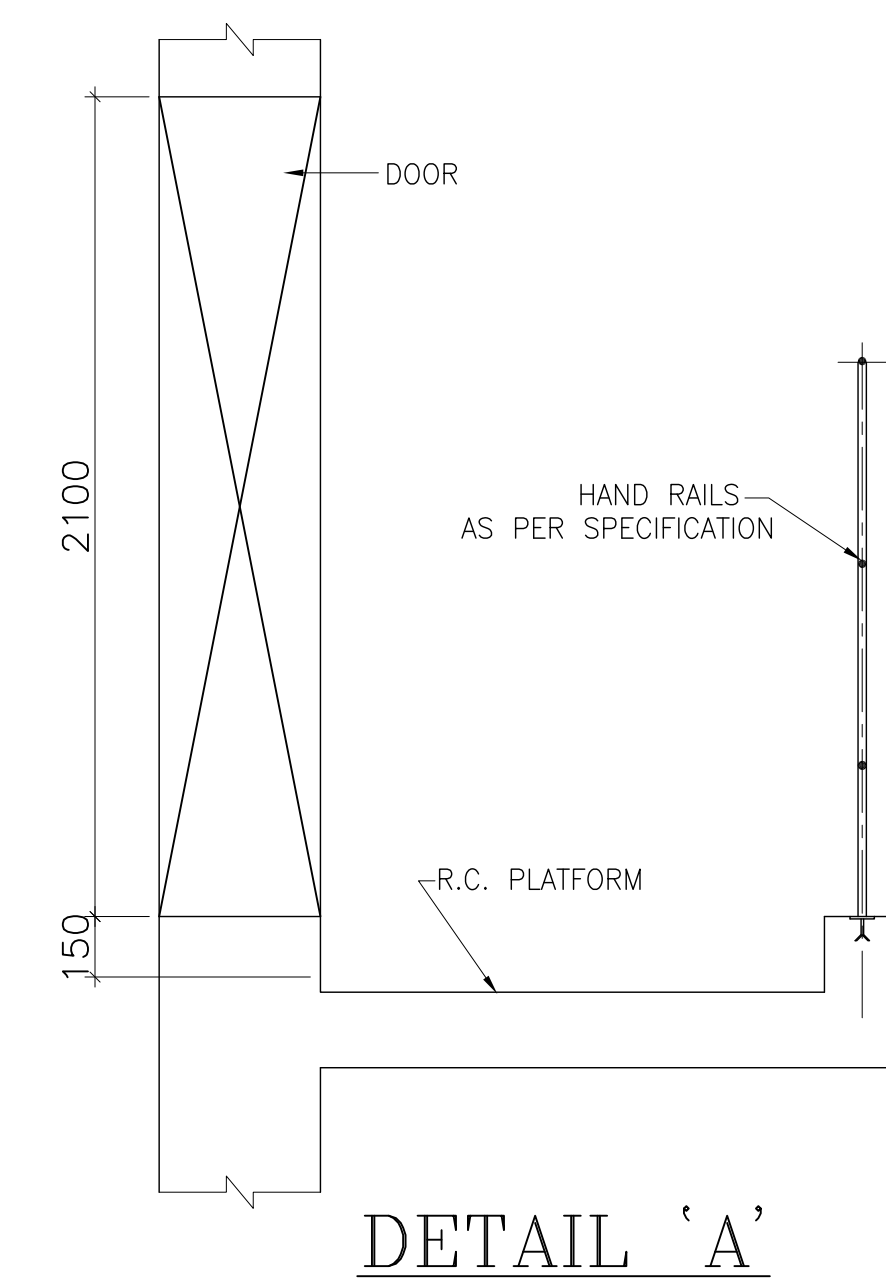
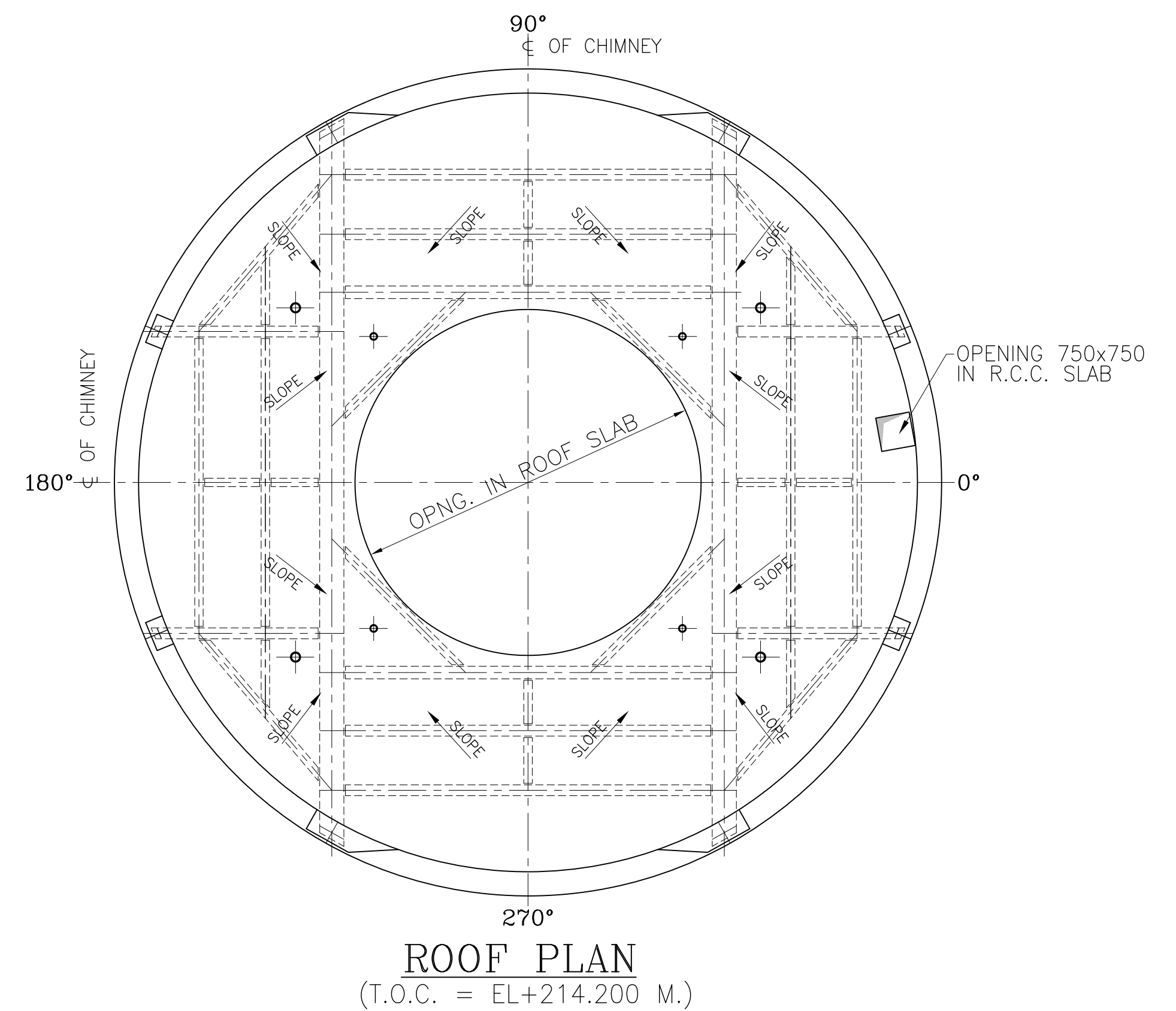
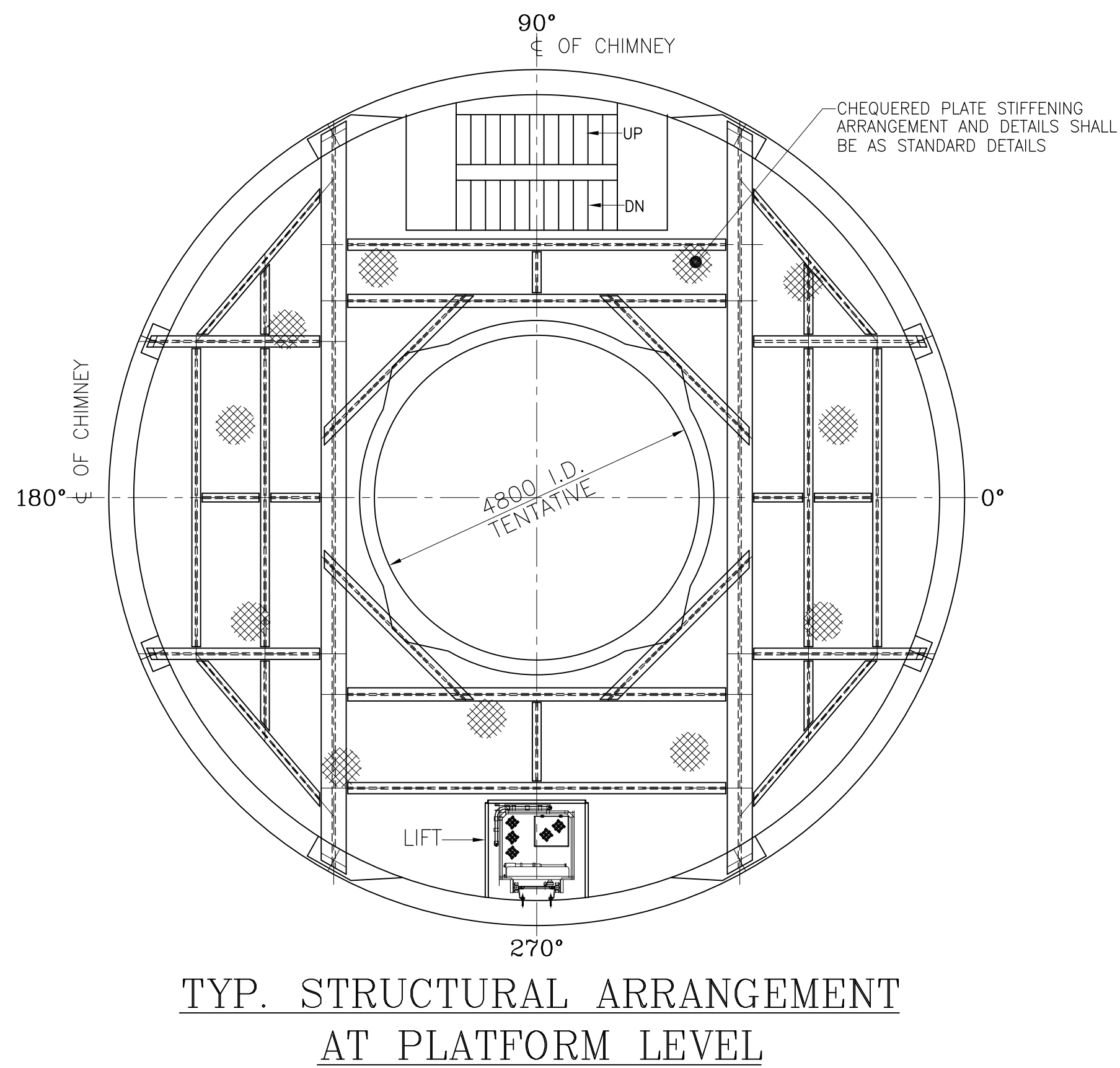
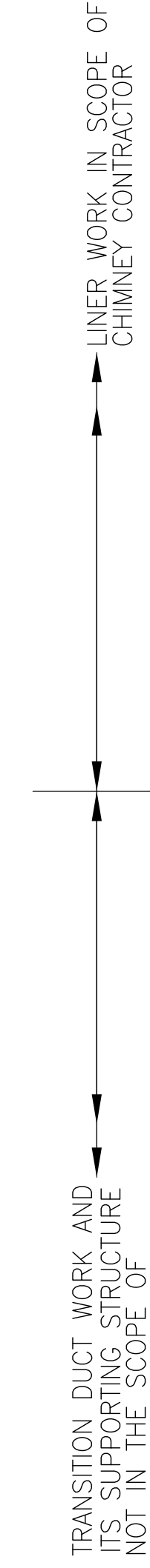
ANNEXURE-B TO TCN-02

JOB: Construction of 220 meter high reinforced concrete single steel flue chimney and other incidentals complete, including raft foundation for chimney for 1 x 250 MW NSPCL Rourkela PP-II Expansion, Odisha.

TENDER NO. PSER:SCT:RKL-C1762:16


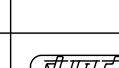
Revision of clauses of TCC/Vol-IF

Sl. No.	Clause No. of VOL-IF-TCC	Existing clause	Revised clause
1	18.13	The contractor shall construct waterproof cement store (capacity minimum 1000 MT) for storing and stacking of cement, CGI/ asbestos roofing (slope) with brick masonry wall, PCC flooring. Materials required for the same shall be provided by contractor at his own cost. Cement has to be kept over wooden raised platform. Stacking of cement is to be done as per IS codes with proper illumination and locking arrangements.	The contractor shall construct waterproof cement store (capacity minimum 500 MT or 500 sqm area) for storing and stacking of cement, CGI / asbestos roofing (slope) with brick masonry wall, PCC flooring. Materials required for the same shall be provided by contractor at his own cost. Cement has to be kept over wooden raised platform. Stacking of cement is to be done as per IS codes with proper illumination and locking arrangements.



NOTES: —

1. ALL DIMENSIONS ARE IN MILLIMETRES AND LEVELS ARE IN METRES.
2. COMPLIANCE WITH STANDARDS SHALL RELATE TO LATEST PUBLISHED EDITIONS.
3. THE OTHER COMPONENTS OF THE CHIMNEY INCLUDE ROLL UP DOORS,
PERSONNEL ACCESS DOORS, HAND RAIL, HOOD HATCH, LINER TEST PORTS,
NON METALLIC EXPANSION JOINTS, RAIN WATER DRAINAGE SYSTEM, VENTILATION
OPENINGS, ELECTRICAL POWER SUPPLY DISTRIBUTION BOARDS, LIGHTING PANELS,
SOCKET OUTLETS, POWER AND CONTROL CABLEING, STAIR AND PLATFORM LIGHTING,
LIGHTING PROTECTION & GROUNDING SYSTEM, COMMUNICATIONS SYSTEM ETC.
AND SHALL BE PROVIDED AS PER TECHNICAL SPECIFICATIONS.
4. AIRCRAFT WARNING LIGHT (A.W.L) SHALL BE PROVIDED TO MEET THE REQUIREMENT
OF RELEVANT STANDARD STATUTORY BODY.
5. DATA FURNISHED IN THE DRAWING ARE TENTATIVE, AND MAY CHANGE DURING
DETAILED ENGINEERING.

JOB NO.		427		CUSTOMER		NTPC SAIL POWER COMPANY (P) LIMITED (A Joint Venture of NTPC & SAIL)																									
STATUS		CONTRACT		CONSULTANT		MECON LIMITED (मैकॉन लिमिटेड)																									
DISTRIBUTION		PROJECT				ROURKELA POWER PROJECT (PP-II : 1 x 250 MW)																									
PRINT SCALE IN METRE 				 BHARAT HEAVY ELECTRICALS LTD POWER SECTOR PROJECT ENGINEERING MANAGEMENT NOIDA (U.P.)				DEPT		NAME		SIGN		DATE																	
REV.		DATE		ALTD		CHD		APPD		C		DRN		SANJAY KR		23.09.2016															
												DESN		MITA		23.09.2016															
												CHK		TESH		23.09.2016															
												APPD		IAN		23.09.2016															
TITLE				CHIMNEY GENERAL ARRANGEMENT																											
				CIVIL				ELEC				C&I				MSE				MAINT				DEPT.				DRAWING NO.			
				SIGN				DATE				SCALE 1:150				PE-DG-427-620-C001				SHEET				1 of 1				REV. A			

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	Construction of 220 meter high reinforced concrete single steel flue chimney and other incidentals complete, including raft foundation for chimney for 1 x 250 MW NSPCL Rourkela PP-II Expansion, Odisha.	
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	5.0	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, SALT LAKE CITY, KOLKATA - 700 091

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