

Ref: PW/NGP/PUR/NIT/1901014/ Corrigendum 02

Date 26-07-2019

To

ALL BIDDERS

Sub: Corrigendum - 02 for Issuance of Clarifications, EMD clause

JOB: Detailed drawing preparation based on Input design drawings provided by BHEL-ISG/PEM for Coal Handling Plant (CHP)/Limestone Handling Plant (LHP)/Gypsum Handling Plant (GHP) and other structure as specified in scope and getting approval from BHEL-(ISG/PEM)/ PVUNL. Fabrication and supply of finished product (Raw steel will be supplied by BHEL) i.e structures of CHP/LHP/GHP as per BOM/Drawings for 3 X 800MW PVUNL Patratu site.

Package I – CHP Qty. 14000 MT approx.

Package II– Balance of CHP not covered in Package I, LHP and GHP, Qty. 9300MT approx.

Ref:

1. Tender Enquiry Number: 1901014 dtd 01-07-2019
2. Corrigendum-01 dated 22-07-2019 for Tender due date extension

Bidders to kindly take note of the following amendment in Tender Specification:

AA) Issuance of Clarifications: Refer **Annexure-D:** Issuance of Clarifications, which is part of this corrigendum

BB) Issuance of amendment in EMD clause : Following shall form part of existing EMD clause :

“EMD given by all unsuccessful Tenderers shall be refunded on acceptance of award / LOI/PO by successful Tenderer. The EMD of successful bidder shall be returned after submission of Bank Guarantee (BG) for free supply of Material (Stage – 1), or Performance Bank Guarantee (PBG) or Contract Execution Bank Guarantee (CEBG), as the case may be.

EMD by the Tenderer will be forfeited as per NIT conditions, if after opening and within the offer validity period, the tenderer revokes his tender or makes any modification in his tender which is not acceptable to BHEL.

EMD by the tenderer shall be withheld in case any action on the tenderer is envisaged under the provisions of extant “Guidelines on Suspension of business dealings with suppliers/ contractors” and forfeited/ released based on the action as determined under these extant guidelines.”

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Enclosures:

1. ANNEXURE –C: Document List -
2. ANNEXURE –D: Issuance of Clarifications

All other Terms and conditions of the Tender Specification shall remain unaltered unless expressly amended by BHEL in writing. Bidders are requested to submit as a part of their offer, a copy of this corrigendum duly Digitally countersigned by the authorized signatory as a token of Bidder's unqualified acceptance of this corrigendum.

BIDDERS MAY PLEASE NOTE THAT SUBJECT TENDER IS E-TENDER AND THE OFFER IS TO BE SUBMITTED ONLY IN E-PROCUREMENT PORTAL → www.bhel.abcprocure.com

BIDDERS WHO HAVE ALREADY SUBMITTED THEIR OFFERS PRIOR TO ISSUANCE OF THIS CORRIGENDUM IN E-TENDER PORTAL ARE REQUIRED TO RE-SUBMIT THEIR OFFER AFTER TAKING COGNIZANCE OF THIS CORRIGENDUM.

Thanking you,

Yours faithfully,

AGM (Purchase)

Annexure - C

*Document list for bid submission

1.Checklist :General Document		
(Y/N)	Sl. No.	Description
	i.	Proof of EMD / EMD exemption
	ii.	Integrity pact
	iii.	Vol -IA
	iv.	Vol-IB
	v	Corrigendums (if any)
	vi	PAN
	vii	GST
	viii.	MSE (if applicable)
	ix.	Organsistion chart
	x	Bank details
	xi	Annexure-C

2.Technical PQR		
(Y/N)	Sl. No.	Description
	i.	PO & docuemtnary proof of supply completion for consecutive 2 months
	ii	PO & docuemtnary proof of supply completion for consecutive 12 months

3.Financial PQR		
(Y/N)	Sl. No.	Description
	i.	Audited balance sheet and Profit & Loss account for FY 2015-16,
	ii.	Audited balance sheet and Profit & Loss account forfor FY 2016-17
	iii.	Audited balance sheet and Profit & Loss account forfor FY 2017-18

4.Vendors Details:		
(Y/N)	Sl. No.	Description
	i.	i. Duly Filled Vendor's Proposal and Evaluation Report (Refer TCC Appendix –I, Annexure-4 :P4F1R0)
	ii.	Duly Filled Vendor Questionnaire. (Refer TCC Appendix –I, Annexure-5: P4F2R0) with all supporting documents.
	iii.	Factory Registration Certificate
	iv.	Overall Organization Chart with Manpower details (Design, ,Manufacturing, Quality etc)
	v	Supply reference list indicating similar product supply order reference no., customer name, rating of product, date /year of supply, date / year of commissioning.
	vi	List of Manufacturing Equipment available with vendor
	vii	List of Testing Equipment available with vendor
	viii.	Manufacturing process execution plan with flow chart indicating various stages of manufacturing from raw material to finished product including outsourced process, if any
	ix.	Details of Outsourced Manufacturing Processes, if any
	x	Quality control exercised during receipt, in-process & final inspection
	xi.	Bidder's factory facilities as per Annexure-A (refer Vol- IA).

*The given list is for refrence, if any additional document is required the same shall be obtained from bidders.

ANNEXURE-D: Issuance of Clarification Corrigendum -02

S.No.	Tender Reference Sections, clause, page No.	Techno-Commercial T&Cs – BHEL Requirements as per NIT	Bidders' Queries	BHEL's Clarifications/Remark
1	-	-	Type of Structure i.e. Bolted / Welded	Bolted
2	TCC - Vol IA Part I - Chapter II - Clause 2.1 Page No. 6- scope of work	Based on input design/engineering drawings of CHP Structure/LHP/GHP, Preparation of detailed drawings, bill of materials, material codification, obtaining approvals from BHEL Project Engineering Management / PVUNL	In order to optimize the utilization of rolled sections, please confirm whether splicing is allowed in the secondary members such as bracings / beams etc.Details standard connection/splicing for fabrication drawing development : By Vendor or by BHEL	Both shop and field joints shall be as per the approved design.All stds connection /splicing details are in vendors scope.
3	-	-	Breakup of Plate/ Rolled/ Tubular Hollow section/plates.9.	Tender conditions shall prevail.
4	TCC - Vol IA Part I - Chapter II - Clause 2.18.2 Page No. 17- Structural Steel Wastage for Plates	a) Allowable wastage: 4% (FOUR percent) of the theoretical consumption shall be considered. Wastage shall be considered as cut pieces and scrap material, measured as per actual weightment basis. Invisible wastage, if any, shall be considered to be included in the specified 4 % allowable wastage	Allowable wastage and Rolling margin allowance : For Reconciliation & issue purpose of all free issue material "Over & above of 4% allowable wastage, Rolling margin allowance has to be considered & same to be in BHEL account. Allowable wastage percentage has to be consider 5%(including rolling margin)	Tender conditions shall prevail.
5	TCC - Vol IA Part I - Chapter II - Clause 2.3.14 Page No. 9- specifica for fabrication & supply contract	If considered necessary by Inspection Agency, multiple assemblies shall be fully erected and tested at Vendor's work prior to packing and dispatch to site.	Inspection: Mock assembly Inspection of Conveyor galleries to be 10% or minimum 1 no. for Standard or Non-standard galleries at shop floor.	As per MQP which shall be approved by BHEL/PVUNL
6	TCC - Vol IA Part I - Chapter II - Clause 2.2.1 Page No. 7- Supply of finished products	Unloading and Receipt of steel materials (raw materials supplied by BHEL) from vehicles using bidder's own T & P and manpower at bidder's facilities / works/ factory, stacking, stock keeping, watch & ward etc. including weight of raw materials section wise and transportation of finished products	Transportation Please confirm the mode of transportation of Conveyor galleries i.e. whether in knock down condition or panel form or assembled condition considering the permissible transportation limitation. If Galleries are to shipped/ transported in assembled / panel form , please confirm the scope & type of Bolts	Transportation of Conveyor galleries in knock down conditions. All temporary structures and bolts required (if any) in transportation shall be in fabricator scope.
7	TCC - Vol IA Part I - Chapter II - Clause 2.15 Page No. 17- Return of material	All surplus steel will be taken back on weightment basis. Surplus, unused and untampered steel shall be sorted section-wise and returned separately which will be transported by Fabricated to Project Premise.	Kindly confirm the location of your designated store where we have to deposit the off-cuts / serviceable materials . Also please confirm whether same has to be done on quarterly / half yearly basis/ end of the project.	PVUNL Patratu Store,

S.No.	Tender Reference Sections, clause, page No.	Techno-Commercial T&Cs – BHEL Requirements as per NIT	Bidders' Queries	BHEL's Clarifications/Remark
8	Chapter 7 (Technical Condition of Contract)	Balance 5% payment as per PO, Billing schedule/Price Bid, excluding GST shall be released after completion of warranty period i.e after 18 Months from last date of supply .This shall be deemed as performance guarantee for the contract	Payment terms: has to be revise 80% after inspection balance 15% against supply with in 30 days. 5% payment with in 12 month after completion of supply or against BG	Tender condition shall prevail ,
9	TCC - Vol IA Part I - Appendix-I- BG Clause 2.1 Page No. 58-	BG shall be provided by Fabricator for 100% value of raw steel materials identified to be issued to the Fabricator against Purchase Order (PO). <u>The value of raw steel materials shall be as per BHEL calculation.</u>	Average rate of raw materiel issued by you as a free issue for the bank guarantee.	Tender conditions shall prevail.
10	TCC - Vol IA Part I - section II.techno commercial terms & conditions Clause 9 Page No. 15 of 17	Liquidated Damages: LD shall be 0.5% of basic value of the undelivered portion per week of delay or part thereof subject to a maximum of 10% of the total contract value (i.e. excluding elements of taxes)	Liquidated Damages: limit maximum 5%of contract value with out tax.	Tender Condition shall Prevail
11	TCC - Vol IA Part I - section II.techno commercial terms & conditions Clause 9 Page No. 15 of 17	Quantity variation: ±30%	Quantity variation to be ±10% or ±15% And compensation for quantity variation beyond (-) 15% to be considered.	Tender Condition shall Prevail
12	TCC - Vol IA Part I - Chapter II - Clause 2.19 Page No. 18- Reconciliation of material	a) The fabricator shall submit a reconciliation statement of steel issued to the fabricator with each RA Bill.	please confirm reconciliation to be carried out every month.	Tender Condition shall Prevail
13	TCC - Vol IA Part I - Chapter II - Clause 2.20 Page No. 18- Structural Steel Wastage for Plates	If wastage exceeds the specified limit, the recovery of excess wastage shall be made from monthly RA Bills as per following penal rates if material Supply is in BHEL SCOPE: Sl. No. Item Penal rate (Rs) P-3 Chequered Plates(if supplied by BHEL) and MS plates 65,000 per MT P-4 MS Flats, beams, channel, angels etc. (Rolled Sections) 60,000 per MT	Penal recovery rate for raw material as same of free issue cost. Average purchase cost of material for the tenure of project+ 10% overhead charges".	Tender Condition shall Prevail
14	TCC - Vol IA Part I - Appendix-I- BG Clause 2.1 Important note point. a. Page No. 59-	BHEL will supply raw steel material after receipt of BG from fabricator. Supply of Raw Steel Material will start after receipt of Stage-1 BG. At any point of time, BHEL shall not supply Raw Steel without any Bank Guarantee equivalent to value of Raw steel material	.During the course of execution fresh raw material to be replenished to the quantum of "CHP/ MDCC" issued instead of dispatched material, against the available BG limits. On execution of work every month production completion tonnage qty to be refill raw material every month same	Tender Condition shall Prevail. Clarification as under, : Once the invoice is raised as per TCC for finished goods, it shall become property of BHEL.
15	TCC - Vol IA Part I - Appendix-I- BG Clause 2.1 Page No. 58-	BG must be kept valid till completion of supply of all finished goods as per contract or termination of contract whichever is later.	During the course of execution, provision to be kept for returning the BG issued for raw material earlier than the project completion based on the raw material requirement vs balance project tenure.	Tender Condition shall Prevail
16	TCC - Vol IA Part I - Chapter II - Clause 2.23Page No. 22- Structural Steel Guarantee of finished goods	Guarantee of finished goods: If the fabrications are found defective owing to faulty workmanship/incomplete work within a period of eighteen (18) months from the date of dispatch of last consignment , the Subcontractor shall do the necessary repair/rework or replace the defective items free of cost. Alternatively, the rework/replacement charges shall be recovered	Defect Liability period to be 12 months from the date of completion of last supply	Tender Condition shall Prevail

S.No.	Tender Reference Sections, clause, page No.	Techno-Commercial T&Cs – BHEL Requirements as per NIT	Bidders' Queries	BHEL's Clarifications/Remark
17	TCC - Vol IA Part I - Chapter II - Clause 2.14 Page No. 18- ISSUE of material	The measurement for payment as well as for accounting shall be based on the sectional weights as indicated in the following IS/BS/EN specifications.	Reconciliation of material will be done on theoretical weight of raw material. If not how we can account theoretical / actual weight difference. Proposed for the receipt of raw material & dispatch of finished goods both should be on actual weight which eliminates cumbersome reconciliation process	Tender Condition shall Prevail
18	-	-	Documents for techno commercial bid check list to be provide	Documents to be enclosed is cited as per Annexure - C (attached)
19	TCC - Vol IA Part I - Important notes Clause 5 Page ,No.7 of 17	-	Please confirm page no. 7 point no 5, PBG/BG	Tender Condition shall Prevail