



Brahmaputra Rice Cluster Pvt Ltd

Sonitpur, Assam

CORRIGENDUM (BOILER)

Date: 1st August 2023

For **“Supply & Commissioning of 4 ton per hour boiler unit under construction of integrated steam and Parboil rice processing facility at CFC, Sonitpur, Assam: 784149”**.

Tender was published in National News Paper ‘Times of India’ and Local News Paper ‘Amar Asom’ on 25th May 2023 with submission and opening date 26th June 2023. Subsequent extension for submission and opening of the bid was made up to **16th August 2023 at 5 PM and open at 5:30 PM** vide addendum 2 published on in ‘Amar Asom’ on 27th July 2023 and ‘Times of India’ on 28th July 2023.

The pre-bid meeting was held on 12th June 2023.

The following clarifications were sought for by the representatives of prospective bidders and the response of the officials thereto is as follows; -

List of Questions and Answer of the Project Thereto:

SI. No.	Questions Asked by the Representatives of the Participating Firms	Answers by the Authority
1.	Request to consider the territorial credentials & allow to participate in the Tender by modify the eligibility criteria.	Yes, considered and modified the eligibility criteria accordingly.
2.	Please specify the scope of supply with the battery limit.	Specified. Reflected through this Corrigendum.
3.	The delivery time for the supply of Boiler – 3 months from the date of receipt of purchase order along with the advance.	The delivery period minimum 60 days and maximum 90 days already specified in the published bid document.

The following Corrigendum has to be made based on the quires raised by the prospective bidder participated in the pre-bid meeting.

SI. No.	As per Published Bid document	Corrigendum to be made
1.	CI. ITB 36.1 Qualification Requirements b (vii) The bidder should provide 1 successful completion certificate of running Boiler units in parboil & steam rice processing plant situated within Assam.	The bidder should provide 1 successful completion certificate of running Boiler units in parboil & steam rice processing plant situated within Assam/ anywhere in India.
2.	CI. ITB 42.1 Performance Security Within twenty-one (21) days of the receipt of notification of award from the Purchaser, the successful Bidder, if required, shall furnish the Performance Security in accordance with the GCC, using for that purpose the Performance Security Form included in Section X Contract forms, or another Form acceptable to the	Please refer point no sl. No 4 of this corrigendum.



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	<p>Purchaser. Failure of the successful Bidder to submit the above-mentioned Performance Security or sign the Contract shall constitute sufficient grounds for the annulment of the award and forfeiture of the Bid Security. In that event the Purchaser may award the Contract to the next lowest evaluated Bidder, whose bid is substantially responsive and is determined by the Purchaser to be qualified to perform the Contract satisfactorily.</p>	
3.	<p>Cl. SCC 16.1 (Terms of Payment)</p> <p>Payment shall be made in Indian Rupees in the following manner: (excluding Annual Maintenance Charges)</p> <p>a) (i) Advance Payment: Twenty (20) % of the total contract price shall be paid within thirty (30) days of signing of Contract and upon submission of claim. (ii) On Delivery: Seventy (70) % of the contract price shall be paid before dispatch of the goods in the form of Usance Letter of Credit (ULC), with a time period for actual payment of 30 days from the date of billing/ dispatch subject to actual receipt of the goods and upon submission of the documents specified in Clause 13 of SCC; and (iii) On Final Acceptance: the remaining ten (10) % of the Contract Price shall be paid within thirty (30) days after the date of the Acceptance Certificate issued by the Purchaser's representative (after successful installation of supplied machineries by the Purchaser) proforma given in Section VII - item 6.</p>	<p>Payment shall be made in the following manner: (excluding Annual Maintenance Charges)</p> <p>(i) 20% payment at the time of issue of Purchase Order within 30 days of signing of contract (The advance payment has to be made from beneficiary contribution)</p> <p>(ii) 80% payment at the time of dispatch vide LC at Sight as follows (Payment will be made from APART contribution)</p> <p>(a) 75% payment will be made within 30 days from the date of billing/dispatch subject to actual receipt of goods and upon submission of documents.</p> <p>(b) 5% payment (in lieu of performance security) keep hold by purchaser till the completion of Manufacturer's warranty i.e., 12 months from the date of dispatch of materials.</p>
4.	<p>Cl. SCC – 18.1 (Performance Security)</p> <p>Performance Security to the Purchaser shall be for an amount of 5% of the contract value, valid up to 60 days after the date of completion of performance obligations including warranty obligations. In the event of any correction of defects or replacement of defective material during the warranty period, the warranty for the corrected/ replaced material shall be extended to a further period of 12 months and the Performance Bank guarantee for proportionate value shall be extended 60 days over and above the extended warranty period.</p>	<p>Performance Security to the Purchaser shall be for an amount of 5% of the contract value will be kept hold in the form of LC (Letter of Credit) form the Final payment 80% to the supplier.</p> <p>5% payment (in lieu of performance security) within 30 days after completion of Manufacturer's warranty i.e., 12 months from the date of dispatch of materials</p> <p>In the event of any correction of defects or replacement of defective material during the warranty period, the warranty for the corrected/ replaced material shall be extended to a further</p>



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		period of 12 months and the Performance Bank guarantee for proportionate value shall be extended 30 days over and above the extended warranty period.
5.	CI. SCC – 18.3(Performance Security) If required, the Performance Security shall be in the form of a “Bank Guarantee” or “a cashier’s cheque or banker’s certified cheque or crossed demand draft or pay order” drawn in favour of the Purchaser.	Not Applicable.
6.	CI. SCC – 18.4 (Performance Security) Discharge of the performance Security shall take place not later than 60 days following the date of completion of the Supplier’s performance obligations, including the warranty obligation, under the contract.	Discharge of the performance Security shall take place not later than 30 days after completion of Manufacturer’s warranty i.e., 12 months from the date of dispatch of materials

Corrigendum to: Section VII. Schedule of Requirements- Technical Specifications

Specifications of “Supply & Commissioning of 4 ton per hour boiler unit under construction of integrated steam and Parboil rice processing facility at CFC, Sonitpur, Assam: 784149”.

The following technical specifications (Scope of supply and Battery limits) may be considered with the existing technical specifications in the published bid document.

SCOPE OF SUPPLY		
Sr. No.	Item Description	Quantity
A	MAIN BOILER	Full Set
One assembly of pressure part shell with membrane panel		
1	Pressure parts consisting of smoke tube assembly having integral furnace with Bubbling bed, husk sprayer, necessary opening for valves & fittings, manholes & head holes., Refractory lined reversing chamber, smoke chamber with furnace.	
	Or Main boiler Shell and smoke tubes, Smoke chamber with hinged doors, Membrane type water wall furnace, Down comers and risers, Pressure part supporting structure with base frame, Insulation at water wall, main boiler shell, down comers, smoke chamber etc, Pre coated sheet metal panels to cover insulation. Complete refractory (Castable & Brick work) inside the furnace.	
B	ACCESSORIES	Full Set



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1	Two Centrifugal feed water pumps with motors and base frame	
2	One Forced draft fan with motor and base frame	
3	One Fuel transfer fan with motor and base frame	
4	One Fuel feeding system consisting of 2 nos Husk Feeding Lines or Screw feeder (as per supplier) with venturi & Fuel conveying pipe	
5	Boiler unit ladder & catwalk assembly	
6	One unit of APH (consider only fro AFBC Boiler Models.)	
C	PIPING WORK	
1	One set IBR piping between feed water pumps and boiler	
D	MOUNTINGS & FITTINGS	Full Set
1	Stop valves on feed water pump discharge line, Non return valves on feed water pump discharge line, One Main Steam stop valve, One Air vent valve, Two Single port spring, Isolating valve for Inspector pressure gauge loaded, Water level controller drain, safety valves, One Shell blow down valve, Two Set of gauge glass with protector glass assembly, Isolating stop valves for level controller, Isolating valve for steam pressure gauge, Isolating valve for pressure gauge on feed water line	
E	INSTRUMENTS, CONTROLS AND SAFETIES	Full Set
1	One Steam pressure indicator (gauge) for measuring steam pressure, Two Pressure gauge for measuring water pressure, Steam pressure switch for high pressure cut off, water level controller, Temperature indicator cum controller along with RTD,	
F	ELECTRICAL SYSTEM	Full Set
1	One Power cum Control Panel with IP 42 protection, MS, free standing, dust proof) with main isolating switch, necessary contactors, relay timers, fuses etc	
G	ADD ON SCOPE FOR EXPORT ORDERS	Full Set
1	Painting of Boiler as per Industry Standard	
H	SCOPE OF SERVICES	Full Set
1	The unit covered under this offer comes in semi-assembled/ fully assembled condition. Unloading and assembling at site of the heater, its accessories, mountings and fittings have to be done by the customer.	
2	Supplier have to provide guidance and supervision for installation.	
3	DRAWINGS to be submitted Terminal point, GA Drawing, foundation layout electrical wiring diagram and P&I diagram.	
4	TECHNICAL DOCUMENTS: Installation / Operation and Maintenance Manual	



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5	GUIDANCE ON: Selection & installation of heater house accessories and commissioning.	
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Battery Limits

Sr. No.	Terminal points
	Note -
	Supplier has to provide Drawings like GATP, Foundation Layout of each equipment, Electricals etc. and Layout of Boiler Placement
	STEAM, BLOWDOWN AND DRAIN
1	Outlet of Mainstream stop valve
2	Outlet of Spring-loaded safety valve
3	Outlet of Main shell blowdown valve
4	Outlet of Level Gauge drain valve
5	Outlet of Water level controller drain valve
6	Outlet of Air vent valve
	FUEL
1	Inlet and outlet of Screw Feeder
	AIR + FUEL
1	Outlet of venturi
	REFUSE
1	Ash door
	AIR AND FLUE GAS
1	Suction of Forced draft fan
2	Flue gas exhaust of main boiler
3	Suction of Pneumatic conveying fan
	WATER
1	Inlet/Suction of feed water pumps
	ELECTRICALS
1	Terminals connections on control panels, motors, instruments and controls



Authorized Signatory
Managing Director
Brahmaputra Rice Cluster Pvt. Ltd