INVITATION FOR QUOTATION

TEQIP-III/2018/NITMGH/Shopping/022

17-May-2018

Sub: Invitation for Quotations for supply of Goods in Mechanical Department

Dear Sir,

You are invited to submit your most competitive quotation for the following goods with item wise detailed specifications given at Annexure I,

Sr. No	Brief Description Quantity Period(In days) SPOT & 1 30 PROJECTION WELDING MACHINE		Period(In	Place of Delivery	Installation Requirement (if any)		
1			NIT Meghalaya, Bijni Complex, Laitumkhrah, Shillong - 793003, Meghalaya, India	Yes			

- Government of India has received a credit from the International Development Association
 (IDA) towards the cost of the Technical Education Quality Improvement Programme
 [TEQIP]-Phase III Project and intends to apply part of the proceeds of this credit to eligible payments under the contract for which this invitation for quotations is issued.
- 2. Quotation,
 - 2.1 The contract shall be for the full quantity as described above.
 - 2.2 Corrections, if any, shall be made by crossing out, initialing, dating and re writing.
 - 2.3 All duties and other levies payable by the supplier under the contract shall be included in the unit price.
 - 2.4 Applicable taxes shall be quoted separately for all items.

- 2.5 The prices quoted by the bidder shall be fixed for the duration of the contract and shall not be subject to adjustment on any account.
- 2.6 The Prices should be quoted in Indian Rupees only.
- 3. Each bidder shall submit only one quotation.
- 4. Quotation shall remain valid for a period not less than **45** days after the last date of quotation submission.
- 5. Evaluation of Quotations,

The Purchaser will evaluate and compare the quotations determined to be substantially responsive i.e. which

- 5.1 are properly signed; and
- 5.2 Confirm to the terms and conditions, and specifications.
- 6. The Quotations would be evaluated for all items together.
- 7. Award of contract:

The Purchaser will award the contract to the bidder whose quotation has been determined to be substantially responsive and who has offered the lowest evaluated quotation price.

- 7.1 Notwithstanding the above, the Purchaser reserves the right to accept or reject any quotations and to cancel the bidding process and reject all quotations at any time prior to the award of contract.
- 7.2 The bidder whose bid is accepted will be notified of the award of contract by the Purchaser prior to expiration of the quotation validity period. The terms of the accepted offer shall be incorporated in the purchase order.
- 8. Payment shall be made in Indian Rupees as follows:

Delivery and Installation - 90% of total cost

Satisfactory Acceptance - 10% of total cost

- All supplied items are under warranty of 24 months from the date of successful acceptance of items.
- 10. You are requested to provide your offer latest by 16:00 hours on 31-May-2018.

- 11. Detailed specifications of the items are at Annexure I.
- 12. Training Clause (if any) Yes
- 13. Testing/Installation Clause (if any) Yes
- 14. Information brochures/ Product catalogue, if any must be accompanied with the quotation clearly indicating the model quoted for.
- Sealed quotation to be submitted/ delivered at the address mentioned below,
 Bijni Complex, Laitumkhrah, Shillong 793003
 - 16. We look forward to receiving your quotation and thank you for your interest in this project.
 - 17. For authenticity/genuineness of the quoted product, the firm should be a reputable, well established and suppliers of the goods or services as part of their normal business.
 - 18. Technical Presentation: If necessary then the authority may ask the technically qualified bidders to give full presentation or live demonstration of the Quoted equipment at NIT Meghalaya before finalization of the tender as a support of their specification.

(Authorized Signatory)

Name & Designation

Annexure I

Sr. No	Item Name	Specifications							
1	SPOT &	1. Single phase input 50/60 Hz 400 V,							
	PROJECTION	2. Rated power at 50% 60 KVA,							
	WELDING	3. Short circuit power 142 KVA,							
	MACHINE	4. Max. welding power 113 KVA,							
		5. Installed power 38 KVA,							
		6. Cross section connecting cables 35 mm ² ,							
		7. Delayed Fuse 100 A,							
		8. Open Circuit Voltage 5.9 V,							
		9. Short circuit current 24 kA,							
		10. Max. welding current 19 kA,							
		11. Thermal secondary current at 100% 7.2 kA,							
		12. Work stroke 65 mm,							
	7.00	13. Electrode force max 600 kPa (6 bar) 470 daN							
		14. Water consumption a 300 kPa (3 bar) 7 Ltr/min							
		15. Suitable for both spot and projection welding (Platens required for projection welding)							
		16. Equipped with microprocessor control,							
		17. Safety concomitant side buttons and solenoid valve,							
		18. Excellent welding on all weldablemetals,							
		19. Synchronous ignition SCR group with phase shift welding current adjustment to							
		eliminate switching transistors,							
		20.Thermostatic protection on the SCR group,							
		21. High welding currents with low consumption,							
		22. Set up time reduction thanks to quick and easy modification of electrode holders							
	1	platens opening without any intervention on the secondary circuit (patent pending),							
		23. Self-lubricated pneumatic components to eliminate oil deposits and to safeguard the environment from contaminants,							

- 24. Water cooled secondary circuit, i.e. electrodes, electrode holders, platens and transformer, to avoid any overheating,
- 25. Water cooled copper electrode holders with adjustable height,
- 26. Electrode force adjustable by pressure reducer group equipped with a manometer and filter for automatic air impurity expulsion
- 27. Upper electrode movement by self-lubricated double effect pneumatic cylinder fitted with speed regulator

FORMAT FOR QUOTATION SUBMISSION

(In letterhead of the supplier with seal)

Date:

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To:

In figures	2		
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Specifi			
	<u>r</u> %	forwarding, transportation, insurance, other local costs incidental to delivery and warranty/ guaranty commitments)	forwarding, transportation, insurance, other local costs incidental to delivery and warranty/ guaranty commitments)

Gross Total Cost (A+B): Rs.

— (Amount in We agree to supply the above goods in accordance with the technical specifications for a total contract price of Rs. — —amount in words) within the period specified in the Invitation for Quotations.

figures) (Rupees