



Indira Gandhi Engineering College, Sagar, Jabalpur Road, Baheriya
Gadgad, Near Makronia Railway Station, Sagar – 470021

Email Id – prinigec.sgr@mp.gov.in

INVITATION FOR QUOTATION

Package Code: TEQIP-III/MP/igec/42 / 3039

Current Date: 11-Sep-2019

Package Name: IGEC/EE/HV-1/EQIP/01

Method: Shopping Goods

For uploading on the Institute Website

Subject: INVITATION FOR QUOTATION FOR SUPPLY OF GOODS

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	Item Name	Quantity	Place of Delivery	Installation Requirement (if any)
1	High Voltage Impulse Generator (Demonstration Purpose)	1	EE Department, I.G. Engineering College, Sagar	Yes, installation should be done free of cost.

- 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.
- Quotation**
 - The contract shall be for the full quantity as described above.
 - Corrections, if any, shall be made by crossing out, initialling, dating and re writing.
 - All duties and other levies payable by the supplier under the contract shall be included in the unit Price.
 - Applicable taxes shall be quoted separately for all items.
 - 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.
 - The Prices should be quoted in Indian Rupees only.
- Each bidder shall submit only one quotation.
- Quotation shall remain valid for a period not less than **90** days after the last date of quotation submission.
- Evaluation of Quotations: The Purchaser will evaluate and compare the quotations determined to be Substantially responsive, i.e., which
 - are properly signed; and
 - Confirm to the terms and conditions, and specifications.
- The Quotations would be evaluated for all items together.
- 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.
 - 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.
 - 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.
- Payment shall be made in Indian Rupees as follows:

Payment Description	Expected Delivery Period (in Days)	Payment Percentage
Satisfactory Delivery, Testing, Acceptance & Installation	30	100

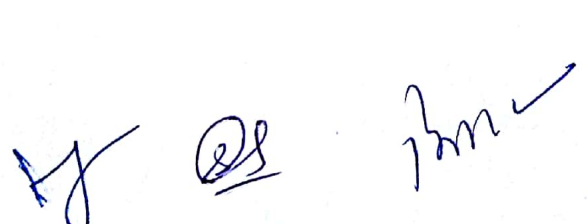
- Liquidated Damages will be applied as per the below:

Liquidated Damages Per Day Min % : N/A

Liquidated Damages Max % : N/A

[Handwritten signatures]

11. All supplied items are under warranty of 24 months from the date of successful acceptance of items and AMC/Others is No.
12. You are requested to provide your offer latest by 14:00 hours on 27-Sep-2019.
13. Detailed specifications of the items are at Annexure I.
14. Training Clause (if any) – **Training on operation and handling of equipments free of cost as per department requirements.**
15. Testing/Installation Clause (if any) – **Full installation and testing/demonstration free of cost.**
16. Performance Security shall be applicable: 0%
17. Information brochures/ Product catalogue, if any must be accompanied with the quotation clearly indicating the model quoted for.
18. Sealed quotation to be submitted/ delivered at the address mentioned below, **Indira Gandhi Engineering College, Sagar, Jabalpur Road, Baheriya Gadgad, Near Makronia Railway Station, Sagar – 470021**
19. **Qualification Criteria** : The bidder/supplier should have :
 - 19.1 A minimum of 3 years experience of supplying similar items.
 - 19.2 A turnover of Rs. 100 lakhs at least once in three years.
 - 19.3 Not been blacklisted by any Government Institution/Organization.
20. The quotation should include the following information :
 - 20.1 The copies of original documents defining the constitution or legal status, place of registration and principal place of business of the company firm or partnership etc. in India.
 - 20.2 Report on financial status (balance sheet and auditor's report for the past three years).
 - 20.3 An affidavit for not being blacklisted by any Government Institution/Organization.
 - 20.4 Authorization Certificate from the OEM/Principal (if bidder/supplier is not an OEM) assuring full guarantee and warranty obligations during the liability period, for the goods offered.
 - 20.5 The list of clients duly supported by copies of purchase orders, installation and performance report signed by purchasers/users.
21. In case of failure to supply the goods within the prescribed time and in accordance with the specifications given in the contract/purchase order, the institute shall be free to cancel the order and make purchase from the next higher tenderer/from the open market as the case may be.
22. The competent authority reserves the right to increase or decrease the quantity of any item of sale, during the period of contract. The tenderer/bidder will be bound to comply with the order of the competent authority without any claim and compensation.
23. Any controversy will be subject to disposal in Sagar Jurisdiction only.
24. Damaged, defective or substandard material will not be accepted under any circumstances.
25. Preference will be given to :
 - 25.1 The bidders possessing relevant certification by an authorized body such as ISO etc., copy of which must be enclosed.
 - 25.2 The bidders that have quoted the item certified for standard, quality and safety such as BIS, ISI etc., copies of which must be enclosed.
26. After the award of contract, firm has to get approved the plan for the complete work including: design of control & distribution panel, cable layout, earthing system, etc. from IGEC, Sagar.
27. The layout plan details of work of installation & commissioning etc. should be supplied with the tender document.
28. Please mention following on top of the sealed quotation submission envelope –
 - 26.1. TEQIP – III
 - 26.2 Package Code
 - 26.3 Don't open before 02:00 PM on 27 Sep, 2019.
29. We look forward to receiving your quotation and thank you for your interest in this project.




(Authorized Signatory)
Name & Designation

Annexure I

Sr. No	Item Name	Specifications
1	High Voltage Impulse Generator (Demonstration Purpose)	<p><u>400kV 5kJ 5 stage Impulse generator with 100kV AC / 100kV DC facility with necessary dividers with control desk</u></p> <p>Technical Specifications</p> <p>Transformer 100kVac-100mA – 1 no., Inverse Peak Rectifier 140kV – 2nos or 280kV – 1 no., Capacitor Filter-25000pf/100kV, Capacitance Divider 100pf-100kV, Resistance Divider 280Meg, 140kV, Control Desk AC, DC & Impulse, Impulse Generator 400kV, 5kJ, 5 Stage, 1.2uS/50uS, HV Transformer: Pri : 0-220Vac Sec: 0-100kVac (rms), 100mA Impedance Voltage : <5% approx.. Frequency: 50Hz Rating: 10kVA.</p> <p>Rectifier</p> <p>Inverse Peak Voltage: 280kV Rated Current 50mA Protective Resistor 200KE, Filter Capacitor DC Voltage 140kV Capacitance: 25nF, Capacitance Divider for AC Measurement AC Voltage 100kV Capacitance: 100pf with LV Unit, Resistance Divider for DC Measurement DC Voltage 140kV Resistance -280ME, with LV Unit.</p> <p>Control Desk for AC, DC and Impulse</p> <p>Input Voltage: 0-415V, Isolation Transformer 10kVA, Variac, AC Input Volt meter, AC Input Current Meter, AC Output Kilo Voltmeter, AC Leakage Current milli ammeter, DC Kilo Voltmeter, DC Leakage Current milli ammeter, DC Voltmeter, Impulse Trigger Control Unit, Impulse Peak Voltmeter, Sphere Gap Distance meter, Zero Interlock, Door Interlock, Necessary Indicator and controls through Relay Logic, Provision signal to DSO</p> <p>Impulse Generator 1.2Us/50uS 400kV, 5kJ, 5 Stage</p> <p>Stage Charging Voltage 100kV, Stage Energy 1kJ, No of Stages – 5, Total Energy - 5kJ, Optical Trigger Sphere 150mm – 1 no., Sphere 5 nos. - 150mm, Trigger Control Device, Loading Capacitor, Wave Front Resistors, Wave Tail Resistors, External Resistors, Impulse Resistance Divider 500kV, Impulse Generator stage extended facility (increase no of stages in future), Facility for different combination of series & parallel connections, Switching Impulse option. Switching Impulse wave front and wave tail resistors. Impulse generator should be on wheels (movable).</p>

FORMAT FOR QUOTATION SUBMISSION
(In letterhead of the supplier with seal)

Date: _____

To: _____

Sl. No.	Description of goods \ (with full Specifications)	Qty.	Unit	Quoted Unit rate in Rs. (Including Ex-Factory price, excise duty, packing and forwarding, transportation, insurance, other local costs incidental to delivery and warranty/ guaranty commitments)	Total Price (A)	Sales tax and other taxes payable	
						In %	In figures (B)
Total Cost							

Gross Total Cost (A+B): Rs. _____

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

We confirm that the normal commercial warranty/ guarantee of _____ months shall apply to the offered items and we also confirm to agree with terms and conditions as mentioned in the Invitation Letter.

We hereby certify that we have taken steps to ensure that no person acting for us or on our behalf will engage in bribery.

Signature of Supplier

Name: _____

Address: _____

Contact No. _____

Bhii ✓