INVITATION FOR QUOTATION

TEQIP-III/2018/gcej/Shopping/51

15-Jan-2019

Τo,

Sub: Invitation for Quotations for supply of Goods (Power System Lab.)

Dear Sir,

1. 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	Delivery Period(In days)	Place of Delivery	Installation Requirement (if any)
1	DC Rectifier unit	1	30	PRINCIPAL GOVT. COLLEGE OF ENGINEERING & TECHNOLOGY CHAK BHALWAL, JAMMU- 181122 (J&K)	YES
2	Determination of leakage current on pin insulator	1	30	PRINCIPAL GOVT. COLLEGE OF ENGINEERING & TECHNOLOGY CHAK BHALWAL, JAMMU- 181122 (J&K)	YES
3	Determination of positive ,negative, and zero sequence reactance of 3 phase transformers using sequence current excitation fault calculation	3	30	PRINCIPAL GOVT. COLLEGE OF ENGINEERING & TECHNOLOGY CHAK BHALWAL, JAMMU- 181122 (J&K)	YES

4	Experiment kit to study ABCD, H,Z and image parameters of short, medium and long transmission line	2	30	PRINCIPAL GOVT. COLLEGE OF ENGINEERING & TECHNOLOGY CHAK BHALWAL, JAMMU- 181122 (J&K)	YES
5	Experiment kit to study the performance characteristics of a typical DC, Radial & Ring main distribution training system .	3	30	PRINCIPAL GOVT. COLLEGE OF ENGINEERING & TECHNOLOGY CHAK BHALWAL, JAMMU- 181122 (J&K)	YES
6	Fault location of under ground cables	3	30	PRINCIPAL GOVT. COLLEGE OF ENGINEERING & TECHNOLOGY CHAK BHALWAL, JAMMU- 181122 (J&K)	YES
7	Measurement of capacitance of 3 core cable	2	30	PRINCIPAL GOVT. COLLEGE OF ENGINEERING & TECHNOLOGY CHAK BHALWAL, JAMMU- 181122 (J&K)	YES
8	Simulation of string insulators	3	30	PRINCIPAL GOVT. COLLEGE OF ENGINEERING & TECHNOLOGY CHAK BHALWAL, JAMMU- 181122 (J&K)	YES
9	Symmetrical and unsymmetrical fault demonstrator	2	30	PRINCIPAL GOVT. COLLEGE OF ENGINEERING & TECHNOLOGY CHAK BHALWAL, JAMMU- 181122 (J&K)	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.

- 3. Quotation,
 - 3.1 The contract shall be for the full quantity as described above.
 - 3.2 Corrections, if any, shall be made by crossing out, initialing, dating and re writing.

- 3.3 All duties and other levies payable by the supplier under the contract shall be included in the unit price.
- 3.4 Applicable taxes shall be quoted separately for all items.
- 3.5 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.
- 3.6 The Prices should be quoted in Indian Rupees only.
- 4. Each bidder shall submit only one quotation.
- 5. Quotation shall remain valid for a period not less than **55** days after the last date of quotation submission.
- 6. Evaluation of Quotations,

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

6.1 are properly signed ; and

6.2 confirm to the terms and conditions, and specifications.

- 7. The Quotations would be evaluated for all items together.
- 8. 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.

- 8.1 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.
- 8.2 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.
- 9. Payment shall be made in Indian Rupees as follows:

After Satisfactory Installation and Verification from the Concerned Department - 100% of total cost

- 10. All supplied items are under warranty of **24** months from the date of successful acceptance of items.
- 11. You are requested to provide your offer latest by 16:00 hours on 31-Jan-2019.
- 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.

15. Sealed quotation to be submitted/ delivered at the address mentioned below,

Chak Bhalwal, jammu

16. Detailed specifications are attached as Annexure-I.

17. The offer/bid should be submitted in two bid systems (i.e.) Technical bid and Financial bid as per the format mentioned in Annexure- II & IV.

The technical bid should consist of all technical details along with commercial terms and conditions as per Annexure-II. Financial bid should indicate item wise price for the items mentioned in the technical bid as per Annexure-IV.

18. Technical Bid :

The technical bid comprising of following documents should be sealed in envelope "A" mentioning Technical Bid on top of the envelope. The envelope must mention package no. and name.

i) The Technical Bid should be submitted as per the bid format. (Annexure-II)

ii) A compliance list against the technical specifications as per Annexure-I should be provided.

iii) Information brochures/ Product catalogue, if any must be accompanied with the quotation clearly indicating the model quoted for.

iv) Proof of Registration of the bidder under relevant law, such as Companies Act, and / or Shops &Establishment Act etc. For partnership firms, full name and address of each partner along with certified copy of registered partnership deed, copy of trade license. For proprietorship firms, full name and address of proprietor along with certified copy of trade license must be submitted.

v) Copies of PAN Card and GST registration no.

vi) A certificate (Affidavit) to be signed by MD / CEO of the company that they haven't been debarred or blacklisted for any services, supplies or products dealing in, by any organizations or educational institute/ university or state/ central government departments.

vii) Copy of acknowledgement of Income Tax return for last three financial years.

viii) Warranty Certificate.

ix) Duly signed Declaration Certificate on letter head as per format (Annexure-III).

x) Signed copy of the tender document, with company seal, agreeing to the terms & conditions and declaration must be submitted.

x) The person/officer signing the tender/bid documents should be delegated with an appropriate Power of Attorney by the Chief Executive Office/Managing Director of the Company to sign such documents.

All documentary proof must be listed on the letterhead of the company. This part of bid should not contain any "Price information".

19. Financial Bid :

i) Financial bid should indicate item wise price for the items mentioned in the technical bid as per the format. (Annexure-IV)

ii) The price quoted should be F.O.R GCET Jammu.

iii) All duties and other levies payable by the supplier under the contract shall be included in the unit price.

iv) 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.

v) The Prices should be quoted in Indian Rupees only.

vi) The Financial bid should be sealed in envelope "B" mentioning Financial Bid on top of the envelope. The envelope must mention package no. and name.

20. Both the envelopes (containing Technical Bid and Financial Bid) should be packed in a big envelope and should subscribe the Shopping/Package No. and Name.

21. Opening of Bids:

i) The technical bid will be opened first and it will be examined by a technical committee (as per specification and requirement mentioned in the NIQ).

ii) The financial offer/bid will be opened only for the technically qualified bidders/vendors as decided by the technical committee, and will be opened subsequently for further price comparison.

22. Tenderer or his/her authorized representative (with proper authorization letter for opening of technical bids and also for opening of price bids) may choose to be present at the time of opening of Technical bids/Price Bids.

23. The Institute reserves the right to reject any bid not fulfilling the eligibility criteria.

24. Installation and Commissioning: Free of cost at GCET Jammu by the vendor.

25. IMPORTANT:

i) A bid submitted with false information will not only be rejected but also the OEM/vendor will be debarred from participation in future tendering process.

ii) Each bidder shall submit only one quotation

iii) In case of any dispute, the decision of the Principal of this Institute shall be final and binding on the bidders.

iv) In case the due date for submission of the tender happens to be a holiday, the same will be accepted on the next working day.

v) The Authority of GCET Jammu reserves the right to reject any or the entire tender bids received without assigning any reason thereof.

vi) The technical bid will be evaluated first and price bids will be opened in respect of those OEMs/Vendors, who are found technically qualified after evaluation of Technical bids.

vii) Bidder should submit the tender document, duly signed and stamped on every page in token of accepted all the terms and conditions of the tender.

viii) The institute does not bind itself to offer any explanation to those bidders whose technical bids have not been found acceptable by the technical evaluation committee of the institution.

ix) The bids (Technical & Financial) once submitted will be the property of the institute.

26. We look forward to receiving your quotation and thank you for your interest in this project.

yevt. College of Engg. & Tech (Authorizadi Signatory) Name & Designation

Annexure I

Sr. No	Item Name	Specifications
1	DC Rectifier unit	Input voltage: AC 415V ±10 50 HZ. (3 phase)Output: 0 - 220V DC or more. Output current: 100A Metering display: suitable no of digital voltmeters and ammeters or other displays for measuring requisite values of voltages and currents. The rectifier unit should have short circuit protection. Other requirements: Adequate number of patch cords, connecting leads, Good quality, reliable terminals, sockets required at appropriate places on panel for connections, Strongly supported by lab manual and diagrammatic representation, detailed operating instructions.
2	Determination of leakage current on pin insulator	High voltage protection and source unit 10KV. Consisting of a panel closed type. Other requirements: Adequate number patch cords, connecting leads, Good quality, reliable terminals, sockets required at appropriate places on panel for connection, Strongly supported by lab manual and diagrammatic representation, detailed operating instructions.
3	Determination of positive	MCB for switching on with indications and terminals

	,negative, and zero sequence reactance of 3 phase transformers using sequence current excitation fault calculation	provided at appropriate places for connections. 3phase Auto transformer, 10 amps-1No. 3phase star/delta transformer shell type 400/200V AC 1KVA or more, having suitable no. of digital volt meters and ammeters or other displays on the panel for measuring requisite values of voltages and currents. Consisting of a panel closed type . Other requirements: Adequate number of patch cords, connecting leads, Good quality reliable terminals, sockets required at appropriate places on panel for connection. Strongly supported by lab manual and diagrammatic representation, detailed operating instructions.
4	Experiment kit to study ABCD, H,Z and image parameters of short, medium and long transmission line	Mains supply 230V±10% AC , 50HZ Single phase variac , input 230V , Output 0-270V, Current 0-2A or more with a display measurement of voltage , current, active power, reactive power and apparent power. Loads: resistive , inductive and capacitive. Other requirements: Adequate number of patch cords, connecting leads, Good quality, reliable terminals, sockets required at appropriate places on panel for connections observations, Strongly supported by lab manual and diagrammatic representation, detailed operating instructions.
5	Experiment kit to study the performance characteristics of a typical DC, Radial & Ring main distribution training system .	Mains supply 230 volts ±10% voltage AC, 50HZ, with inbuilt isolated DC output supply. Rated voltage 0 to 220 Volt ±10% (variable) current rating 2A or more, having suitable no. of digital DC voltmeters and digital DC ammeters or other displays to show the requisite values of voltages and currents. Variac: input 230 volts, output, 0 to 270 volts . current 2A or more. Other requirements: Adequate number of patch cords, connecting leads, Good quality, reliable terminals, sockets required at appropriate places on panel for connections, observations. Strongly supported by lab manual and diagrammatic representation, detailed operating instructions.
6	Fault location of under ground cables	(Murray loop bridge type) Consisting of a panel closed type . Other requirements: Adequate number patch cords, connecting leads, Good quality, reliable terminals,

7	Measurement of capacitance	sockets required at appropriate places on panel for connections. Strongly supported by lab manual and diagrammatic representation, detailed operating instructions. Bridge type. Consisting of a panel closed type. Other
	of 3 core cable	requirements: Adequate number patch cords, connecting leads, Good quality, reliable terminals, sockets required at appropriate places on panel for connections. Strongly supported by lab manual and diagrammatic representation, detailed operating instructions.
8	Simulation of string insulators	Determination of voltage distribution and string efficiency. MCB for switching on with indications and terminals provided at appropriate places for connections. Metering: 200V AC digital type. Single phase Auto transformer 3 amps- 1No, Neon indications (LED)-1No. Other requirements: Adequate number of patch cords, connecting leads, Good quality, reliable terminals , sockets required at appropriate places on panel for connections, Strongly supported by lab manual and diagrammatic representation, detailed operating instructions.
9	Symmetrical and unsymmetrical fault demonstrator	Line to ground fault analysis of single phase transmission line. Line to ground, line to line, double line to ground, symmetrical fault analysis of three phase transmission line. Input supply: 0-415 V AC ±10% 50 HZ. iliary supply: 0-230 V AC ±10% Three phase transformer: rating 1KVA, primary voltage 415V AC (Line voltage),secondary voltage 240V AC (Line voltage), having suitable no. of digital volt meters and ammeters or other displays on the panel for measuring requisite values of voltages and currents. Other requirements: Adequate number of patch cords, connecting leads, Good quality, reliable terminals, sockets required at appropriate places on panel for connections, Strongly supported by lab manual and diagrammatic representation, detailed operating instructions.

TECHNICAL BID DOCUMENT

FORMAT TO BE FILLED BY THE OEM OR AUTHORIZED VENDORS FOR SUBMITTING TENDER FOR PROCUREMENT OF _____

1.	Name of the Tenderer		:
2.	Status of the Tenderer (Attach documents, if registered company/ partnership/propriety ship)		:
3.	Whether OEM/ Authorized certificate holder (Attach copy in case of authorized certificate holder	: ^)	
4.	Details of Address of the Vendors (Attach details)	:	
5.	Proof of Registration or trade license (Attach copies)		:
6.	PAN and GST registration no (attach copies)	:	
7.	A certificate (Affidavit) of not debarred / blacklisted (Attach as per clause (vi) of 19)	1:	
8.	Income Tax returns for last three financial years (Attach as per clause (vii) of 19)	:	
9.	Warranty / Guarantee Certificate: 2 years Comprehensive OEM Warranty	:	
10.	Point wise Technical Compliance Statement (Attach a separate detailed sheet as per Annexure-I	:	
11.	Information Brochure / Literature) :	
11.	Signed copy of the tender document with Company seal	:	

Certified that all above information are correct to the best of my/our information, knowledge and belief.

Dated signature & seal of the OEM/Vendor

DECLARATION

(Format to be filled up by the Agency in the letter head)

 1.
 I,
 Son
 /Daughter
 of
 Shri

 Proprietor/Partner/CEO/MD/Director/Authorized
 Signatory
 of
 M/s.
 am

 competent to sign this declaration and execute this tender document.
 Signatory
 Signatory
 Signatory

2. I have carefully read and understood all the terms and conditions of the tender and hereby convey my acceptance of the same.

3. The information/ documents furnished along with the above application are true and authentic to the best of my knowledge and belief.

4. I/ we/ am are well aware of the fact that furnishing of any false information/ fabricated document would lead to rejection of my tender at any stage besides liabilities towards prosecution under appropriate law.

5. Each page of the tender document and papers submitted by my Company is authenticated, sealed and signed, and I take full responsibility for the entire documents submitted.

Signature of the Authorized Person

Date: -----

Place: -----

Full Name: -----Company Seal: ------

ANNEXURE-IV

FORMAT FOR QUOTATION SUBMISSION (FINANCIAL BID)

(In letterhead of the supplier with seal)

Ref No.: _____

Date: _____

Tender No. : TEQIP-III/2018/gcej/Shopping/51

Tender Date: 15-Jan-2019

To:

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

Gross Total Cost (A+B): Rs.

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: _____