INVITATION FOR QUOTATION

TEQIP-III/2018/gcej/Shopping/50	15-Jan-2019		
To,			
			

Sub: Invitation for Quotations for supply of Goods (Switch Gear and Protection 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	Bucholtz Relay Test kit. This set is designed to study the working principle of Bucholtz relay.	1	30	PRINCIPAL GOVT. COLLEGE OF ENGINEERING & TECHNOLOGY CHAK BHALWAL, JAMMU-181122 (J&K)	YES
2	Digital Voltage Relay (OV & UV) Test Kit. This Set up is deigned to study the working principle and DMT/IDMT Characteristics of single phase OVER/UNDER VOLTAGE RELAY(Microcontroller type)	2	30	PRINCIPAL GOVT. COLLEGE OF ENGINEERING & TECHNOLOGY CHAK BHALWAL, JAMMU-181122 (J&K)	YES
3	Electromechanical over current relay Test Kit designed	1	30	PRINCIPAL GOVT. COLLEGE	YES

	to Study the working principle and IDMT Characteristics of Single phase IDMT Type over current relay (electromechanical type)			OF ENGINEERING & TECHNOLOGY CHAK BHALWAL, JAMMU-181122 (J&K)	
4	Fuse Testing Kit-to study different types of Fuse Characteristics.Fuse Testing Kit-to study different types of Fuse Characteristics.	1	30	PRINCIPAL GOVT. COLLEGE OF ENGINEERING & TECHNOLOGY CHAK BHALWAL, JAMMU-181122 (J&K)	YES
5	High Voltage Oil Testing - 100KV-(Motorized)	1	30	PRINCIPAL GOVT. COLLEGE OF ENGINEERING & TECHNOLOGY CHAK BHALWAL, JAMMU-181122 (J&K)	YES
6	MCB Testing Kit to study different types of MCB – Characteristics	2	30	PRINCIPAL GOVT. COLLEGE OF ENGINEERING & TECHNOLOGY CHAK BHALWAL, JAMMU-181122 (J&K)	YES
7	Potential Transformer testing Kit for the determination of phase angle error and ratio error of potential transformer rated for 110v or 110/220v.	2	30	PRINCIPAL GOVT. COLLEGE OF ENGINEERING & TECHNOLOGY CHAK BHALWAL, JAMMU-181122 (J&K)	YES
8	Relay test kit: kit is designed to test the characteristics of various electromechanical/static type	2	30	PRINCIPAL GOVT. COLLEGE OF ENGINEERING & TECHNOLOGY	YES

relays like over current re	lay,	CHAK BHALWAL,	
Earth fault relay, over vol	tage	JAMMU-181122	
relay, under voltage relay	type	(J&K)	
relays etc.			

- 2. 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.



ANNEXURE-I

Sr.	Item Name	Specifications
No		
1	Bucholtz Relay Test kit. This set is designed to study the working principle of Bucholtz relay.	It consists of: one Gas activated Bucholtz relay fixed on a frame: Alarm contact and Trip contact: Mechanical set up to simulate the transformer model: Foot pump is provided to simulate low oil level simulation: Lamp is provided to indicate the trip status;
2	Digital Voltage Relay (OV & UV) Test Kit. This Set up is deigned to study the working principle and DMT/IDMT Characteristics of single phase OVER/UNDER VOLTAGE RELAY(Microcontroller type)/Numerical	Input Voltage:1ph. 230v, AC, 50 hz. Out put voltage:0-660v, variable Capacity: 220VA. Time interval: .0001-9999 sec. Voltmeter: 3 ^{1/2} Digit. PT sec Un : 63.5v , 110v AC. Voltage Setting: UV-30 to 105v
3	Electromechanical over current relay Test Kit designed to Study the working principle and IDMT Characteristics of Single phase IDMT Type over current relay (electromechanical type)	Input: 1ph, 230v AC, 50Hz. No of ranges: 1A, 2A, 5A, 10A, 20A, 50A. Selectable. Current injection: Through Short/ Open switch. Auxiliary Supply Terminal: 230v AC and 24v DC. Time interval meter: .0001 – 9999 Sec. Ammeter: 31/2 Digit. CT sec : 1A or 5A. Plug setting: 50% to 200% of in steps of 10%. Time Setting : 0.1 – 1.0 Characteristics: IDMT.
4	Fuse Testing Kit-to study different types of Fuse Characteristics.	The fuse testing kit must be provided with test jig for connection of fuse terminals. Digital ammeter and time interval meter is provided for reading the values of current and time taken for breakdown. Input: 1ph-230V,AC, 50Hz. Output:50A. Range:1A, 2A, 5A, 10A, 20A, 50A, (Selectable). Zero current detector: < 25mA. Time interval meter:0001 to 9999 Sec. Ammeter: 3 ^{1/2} Digit.
5	High Voltage Oil Testing -100KV- (Motorized)	TYPE: Motorized Type Output voltage: 0-100Kv, Power consumption: 80VA. Transformer capacity:750VA.

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6	MCB Testing Kit to study different types of MCB – Characteristics	Tripping Current:2-5mA. Electrode type: Mushroom Head made of brass/Stainless steel. Input power:1 Ph-230V, AC-50Hz. Voltage rise: 1.5kV-2KV-per Sec. Automatic HV-Shut down and break down. Door- interlock-Signs and warning indicators-Digital meters-Oil cell –Gap adjusting gauge,-Allen key-Connecting leads. Mannual of instructions for performing the experiment. MCB-test Kit must be provided with a test jig along with MCBs of different ratings. Input: 1-ph-230V-AC, 50Hz. Output:50A Range: 1A,2A,5A,10A,20A,50A(Selactable). Zero –current detector: <25MA. Digital Time Interval meter: .0001 to 9999 Sec.
		Digital Ammeter:3 ^{1/2} Digit. Connecting leads and instruction mannual for performing experiment.
7	Potential Transformer testing Kit for the determination of phase angle error and ratio error of potential transformer rated for 110v or 110/220V.	Input: 1 Ph 230V AC, 50Hz. Burdon box:on standard transformer 1.5va at upf. Phase angle error: 0 to + 20min, 0 to + 100min., 0 to 400min. Ranges or autorange. Ratio error: 0 to +0.5%. 0 to +2.5%, 0 to +10%. Or Autorange. Ammeter:3 ^{1/2} Digit. Voltmeter: 3 ^{1/2} Digit. Mannual of instructions for experiment.
8	Relay test kit: kit is designed to test the characteristics of various electromechanical/static type relays like over current relay, Earth fault relay, over voltage relay, under voltage relay etc.	Input Supply: Single phase supply 230V AC, 50 Hz Output voltage: Continuously variable AC current source (0-50A) AC voltage source (0-350V for over voltage relay) AC voltage source (0-120/230V for under voltage relay) DC voltage source (0-350V) Auxiliary outputs (AC:0-130V/ DC: 10-240V) Switches: Current selector – 1/2/5/10/20/50A Time Interval Meter: .0001 – 9999 sec Ammeter: 31/2 digit. Voltmeter: 31/2 digit. Start/Stop/Reset switch. Individual toggle switch for outputs. Short/open switch.

TECHNICAL BID DOCUMENT

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

		Dated signa	ture & seal of	the OEM/Vend	dor
Certifi and be	ed that all above information are correct to telief.	he best of m	ny/our inform	ation, knowled	ge
11.	Signed copy of the tender document with Company seal	:			
11.	Information Brochure / Literature	: :			
10.	Point wise Technical Compliance Statement (Attach a separate detailed sheet as per Anne	: avuro-l\			
9.	Warranty / Guarantee Certificate: 2 years Comprehensive OEM Warranty	:			
8.	Income Tax returns for last three financial year (Attach as per clause (vii) of 19)	ars :			
7.	A certificate (Affidavit) of not debarred / blac (Attach as per clause (vi) of 19)	klisted:			
6.	PAN and GST registration no (attach copies)	:			
5.	Proof of Registration or trade license (Attach copies)		:		
4.	Details of Address of the Vendors (Attach details)	:			
3.	Whether OEM/ Authorized certificate holder (Attach copy in case of authorized certificate	: holder)			
2.	Status of the Tenderer (Attach documents, if registered company/ partnership/propriety ship)		:		
1.	Name of the Tenderer		:		

Company Seal: -----

DECLARATION

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

1.	l,	Son	/Daugl	nter	of		Shri		
Propr	rietor/Partner/CEO/MD/D		horized	Signat	ory	of	M/s		am
comp	etent to sign this declarat	ion and exe	ecute this	tende	r doc	ume	ent.		
	ave carefully read and un ey my acceptance of the sa		ll the ter	ms and	l con	ditio	ons of th	ne tender ar	ıd hereby
	ne information/ documer entic to the best of my kno		_	with	the	abo	ve appl	ication are	true and
docur	we/ am are well aware of ment would lead to rejection under appropriate	ection of r		_		•		-	
	ch page of the tender doo d and signed, and I take fu					-		•	enticated,
					Si	gnat	ture of t	he Authorize	ed Person
Date:						_			
						Fu	ll Name	:	

Place: -----

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/50**

Tender Date: 15-Jan-2019

To:

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

Gross Total Cost	(A_B). Dc
Gross rotal 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: