

CENTRAL UNIVERSITY OF JAMMU

RAHYA SUCHANI (BAGLA) JAMMU

TENDER DOCUMENT

SUPPLY AND INSTALLATION OF ONE 75 KVA SERVO VOLTAGE STABILIZER (OIL COOLED) IN CENTRAL UNIVERSITY OF JAMMU CAMPUS AT RAHYA SUCHANI (BAGLA), DISTRICT SAMBA-181143, JAMMU (J&K).

NIT No.-*CUT/W/2014-15/88/2732* Dated : *06/03/2019*

1. Notice Inviting Open Tender
2. Techno Commercial Bid – Part -A
3. Price Bid – Part B

Last date for Submission: *28/03/19* at 1500

Annual Guide - ISITJ

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जम्मू केंद्रीय विश्वविद्यालय
Central University of Jammu

राया-सूचानी (बागला), जिला सांबा-181143, जम्मू (जम्मू एवं कश्मीर)
Rahya-Suchani (Bagla), District: Samba - 181143, Jammu (J&K)

NOTICE FOR INVITING OPEN TENDER

Sealed tenders are invited from reputed manufacturers and/or their distributors for supply and installation of one 75 KVA Servo Voltage Stabilizer (Oil Cooled) in Central University of Jammu, Rahya Suchani (Bagla), District Samba, Jammu including buy back of old 75 KVA Servo in "as it is where it is condition".

1. Last date for submission of sealed tender : 28/03/19 at 1500 Hrs.

2. Date of opening the Tender : 04/04/19 at 1530 Hrs

3. Tender cost : 4.50 lacs (approx.)

4. Total quantity required : One

The hard copy of tender document may be obtained from this office on payment of non-refundable fee of Rs.1000/- per set in the form of demand draft drawn in favour of I/c Finance Officer, Central University of Jammu.

The tender document can also be downloaded from the website: www.cujammu.ac.in.

The sealed tenders be submitted in the office of Executive Engineer/Estates Branch, Central University of Jammu, Rahya-Suchani (Bagla), District Samba along with Demand Draft of Rs 1000/- in favour of I/c Finance Officer, Central University of Jammu

sd/
(Executive-Engineer)
Central University of Jammu

Anand Gaba
Ishtiyaz

(Signature)

A. GENERAL INSTRUCTIONS :

1. The offer shall be submitted as per the instructions mentioned in the tender document.
2. One set of tender document duly signed and stamped by authorized representative of tenderer on each page shall be submitted along with the bids. Overwriting / correction in tender if any shall be signed by the authorized signatory
3. Tender must be submitted in two parts i.e (i) Techno-Commercial Bid and (ii) Price Bid. in two separate sealed envelopes prominently super scribed as Part – A Techno- commercial bid and Part-B Price Bid, along with the name of work on each of the envelope.
4. These two separate envelopes shall together be kept in third envelope with name of work duly super scribed. Price shall not be mentioned by them anywhere in the techno-commercial portion of offer. Price shall be mentioned in the relevant price bid only and submitted in separate sealed envelope. In case of any clarification, bidder may contact this office.
4. Rates must be quoted in figures as well as in words.in case of any discrepancy in the quoted rate ,the rate mentioned in words shall be taken as final.
5. On the date of opening of tender, only Techno-Commercial Bid shall be opened.
6. Price bids shall be opened of only those tenderers whose bids are found technically acceptable.
7. The offers received from **manufacturers or their authorized distributors** shall only be considered. In case of authorized distributor of a manufacturer, the bidder shall submit a certificate issued from the manufacturer to certify that the bidder is an authorized distributor of the manufacturer
8. CUJ reserves the right to accept or reject any or all offers without assigning any reason thereof. Also CUJ shall not entertain any correspondence from bidders in this matter.
9. In case any typing error/other clerical errors are noticed by the tenderer in the tender document the same must be pointed out and got clarified before submission of offer or else, CUJ's interpretation shall prevail & shall be binding on the tenderer.
10. Any queries regarding this tender may be clarified from Executive Engineer's Office on Mobile No.9419183640.
11. Techno-commercial bids will be opened on the due date and time as mentioned above, in the presence of tenderers or their representatives who would like to be present.
12. The tenderers or their representative may attend the opening of both the Bids (Part A & B).
13. Tender document is also available on CUJ web site www.cujammu.ac.in

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PART 'A' – TECHNO- COMMERCIAL BID

Each tender shall be accompanied by the following information/ documents with sufficient details to enable the purchaser to make an appraisal of the quality and suitability of the material offered.

- i. The offers received from **manufacturers and/or their authorized distributors** shall only be considered. In case of authorized distributor of a manufacturer, the bidder shall submit a certificate issued from the manufacturer to certify that the bidder is an authorized distributor of the manufacturer.
- ii. The bidder should enclose the following documents along with the bid:
 - a. Demand draft of Rs. 1000/- towards cost of tender document in shape of DD draft in favour of in favour of I/c Finance Officer, Central University of Jammu.
 - b. EMD of Rs. 9,000/- in form of FDR/CDR/Banker's Cheque favouring I/c Finance Officer, Central University of Jammu. The EMD shall be released to the successful bidder against submission of Performance Security in shape of BG @ 10% the quoted cost of new servo and should be in favour of Finance Officer CUJ and to be submitted within 7 days from issue of Supply Order. This performance security shall be valid upto 38 months from the date of issue of supply order.
 - c. Copy of GST & TIN No. certificates.
 - d. Copy of the certificate of the manufacturer/Authorised dealer/distributor, as the case may be.
 - e. Duly filled Annexure II, III & IV
 - f. Declaration certificate as enclosed at annexure-II
 - g. No deviation certificate as enclosed at annexure-III.
 - h. Bidder's details as per Annexure-IV.

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1. Scope of Work:

Supply and installation of 75 KVA Servo Voltage Stabilizer (Oil Cooled) in Central University of Jammu campus at Rahya including transportation, loading, unloading, transit insurance, installation, testing and operationalising/commissioning with performance guarantee of minimum 36 months on all items/parts including buy back of old unserviceable servo (Make of JAIMA Sr. No 7581701) 75 KVA Servo in "as it is where it is condition".

2. TERMS AND CONDITIONS:

i. The Price Bid as per Annexure-I.

- iii. a. Price shall be quoted on the enclosed "Price Format" shown in Annexure – I only. Quotations not filled in "Price Format" shall be rejected.
- b. The bidder shall have to quote the price of new Servo and the buyback cost of old servo.
- c. The net cost of bid shall be arrived-at after deducting the quoted Buy back cost of the old unserviceable servo (Make of JAIMA Sr. No 7581701) Servo from the quoted cost of the New Servo.
- d. The lowest bidder as per (c) above shall be declared as successful bidder after negotiations, if held.
- e. The rates should be indicated both in words and figures. Over-writing and Corrections, if any, should be attested with signature by the bidder.
- f. The bidder shall have to mention the completion period of work in the Price Bid Format which shall not be in any case more than 30 days.
- g. The will normally be made by NEFT/RTGS w thin 15 days of successfully installation and submission of 10% PBG.
- iv. The quoted rate should be inclusive of all taxes, installation, commissioning, etc including training if any.
- v. The NIT No. & due date of opening must be legibly super scribed on the envelopes.
- vi. The old Servo can be inspected as is where is basis.
- vii **PERFORMANCE GUARANTEE:** The material shall be guaranteed for design, material, workmanship and also for performance. The period of performance guarantee of the product shall be 36 months or as offered by the manufacturer, whichever is higher. The performance guarantee means free servicing and replacement of all faulty parts etc. The vendor shall submit a guarantee certificate for the same.

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- viii. The intending bidder should have workshop/Service centre in Jammu and should be able to attend the complaints within 24 hours, failing which CUJ shall be at liberty to get the fault rectified through some other agency and the charges for the same shall be appropriated against the performance security.
- ix. At the time of allotment of contract, the successful bidder shall have to deposit the Performance security at the rate of 10% of the bid price in the shape of Bank Guarantee drawn in favour of Finance Officer, Central University of Jammu and having validity upto one month beyond the expiry of warranty period. This Performance security shall be redeemed after the expiry of one month beyond warranty period.
- x.. Late tenders or delayed Tenders received after Due Date & time will not be accepted.
- xi. Price quoted shall be valid for 90 days from the date of opening of bids.
- xii. All the internal/external parts/assemblies shall be of reputed make/brand conforming to ISI specifications/Engineering codes.

3. TECHNICAL SPECIFICATIONS:

The Servo Voltage Stabilizer shall be as per following technical specifications:

1. Step less Voltage correction and high speed without over shoot/ hunting.
2. Push Button to raise / lower output voltages.
3. Easily replaceable plug in circuit card.
4. Potentiometer to adjust output voltage of phase on Front Panel.
5. Burn Proof/ Brush A.C. synchronous motor for greater reliability and longer life.
6. The Winding material should be of Copper.
7. Online serviceability with inter changeable plug-in Control Card.
8. High accuracy, No load to full load.
9. High performance integrated circuit based, control system.
10. Indication of Mains on front panel.
11. Other features as per following table:

S.No.	Features	Minimum Requirements
1	CAPACITY	75 KVA
2	INSTRUMENT TYPE	Indoor Floor Mounting
3	TYPE OF COOLING	Oil Cooled
4	INPUT	260 V-440 V, 3 Phase, 4 Wire AC
5	OUTPUT	415 V ± 1%, 3 Phase, 4 Wire AC
6	OUTPUT VOLTAGE REGULATION	± 1 % from no load to full load
7	SUPPLY FREQUENCY	50Hz ± 1%

8	INSULATION RESISTANCE	5 megaohms or higher measured at 500 V at room Temperature not exceeding 55°C.
9	PROTECTION	1. Under Voltage/ Over Voltage cutoff 2. Time delay & Single phasing 3. Overload cutoff through MCCB
10	WAVEFORM DISTORTION	None
11	EFFICIENCY	Better than 98% on full load
12	OPERATION	Automatic
13	SPEED OF CORRECTION	> than 20 V/ Sec
14	PERFORMANCE	Free from HUNTING during operation
15	METERING	Should have digital AC voltmeter with selector switch to indicate input/ output voltages.
16	TYPE OF LOAD	Unbalanced
17	CONFORMANCE	Servo Stabilizer should fully conform to latest version of IS:9815 Standard
18	OVERLOAD CAPACITY	120% for 25 minutes with no performance deterioration and no long terms effects

4. DELIVERY SCHEDULE: Supply & installation of complete item shall be made within 30 days of placement of Purchase Order or as mentioned by the bidder whichever is earlier.

5. RATING PLATE: The said Servo at the time supply shall be provided with a rating plate of weather- proof material fitted in a visible position. The entries on the rating plate shall be indelibly marked (for example: by etching, engraving or stamping). The information to be given on the rating plate shall be as under:

- a) Type of line voltage corrector, namely, servo-motor operated
- b) Manufacturer's name
- c) Manufacturer's serial number
- d) Number of phases
- e) Year of manufacture
- f) Rated KVA
- g) Rated frequency
- h) Rated input voltage range
- i) Rated output voltage range
- j) Rated output current
- k) Type of cooling
- l) Class of insulation, etc.

6. INSPECTION: The inspection of Servo shall be carried out by the CUJ inspecting Officer. If the said Item is not found as per the specifications or in damaged condition, the same shall be rejected. In case of rejection, no payment will be made by the CUJ. It will be the responsibility of supplier to





dispose-off the rejected item at its own cost from the CUJ campus within one month after rejection of item. After the expiry of one month no claim/ correspondence will be entertained for the rejected item.

7. ARBITRATION / CONCILIATION: In case of any dispute between the vendor and the CUJ, the decision of the Hon'ble Vice Chancellor of CUJ shall be final and binding on both the parties.

8. TEST CERTIFICATES: The Servo shall be supplied along with the Manufacturer's Test Certificate and a certificate from the concerned Govt. department/organization. CUJ shall reserves the rights to test the item supplied and to check the test results.

9. TERMS OF PAYMENT: Payment will normally be made by NEFT/ RTGS within 15 days of receipt of item & the invoice. All payment will be subject to deduction of taxes at source as per applicable rules. No advance payment shall be made by CUJ. **The party will submit the bank details along with the cancelled cheque for NEFT/RTGS.**

10. LIQUIDATED DAMAGES (L.D) FOR DELAY IN SUPPLY: In case of delay in execution of the contracted job as per delivery schedule, a penalty of Half Percent (1/2%) of order value per week of delay subject to maximum of 10% of the total order value will be deducted as L.D. There after order will be deemed to be cancelled and EMD will be forfeited However the extension of time for execution of work may be granted by CUJ where delay is not attributable to the contractor.

11. RISK PURCHASE: In the event, the contractor has failed to execute the job within the stipulated time, the best and the nearest available substitute thereof, may be purchased/arranged by CUJ from elsewhere at the risk and the cost of the contractor. The CUJ shall have the option to terminate the contract and the contractor shall be liable for any loss which the CUJ may sustain by reason of such risk purchases which shall be recovered by CUJ out of the available security of the contractor.

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ANNEXURE-I

PRICE BID

Subject : Supply and installation of one 75 KVA Servo Voltage Stabilizer (oil cooled) in Central University of Jammu campus at Rahya Suchani (Bagla) District Samba-181143, Jammu (J&K).

S. No.	Description of Material	Unit No	Rate in Figure (Rs)	Rate in Words (Rs)	Amount (Rs)
1	Supply and Installation of 75 KVA Servo Voltage Stabilizers (oil cooled) as per the technical specifications given in the tender document including all taxes	01 No			
2	Buy back cost of old servo of 75 KVA capacity	01 No			
3	Net cost of the new servo (1-2) (Rs)				
4	Delivery of servo including installation and commissioning shall be done in.....days				

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ANNEXURE-II

Subject : Supply and installation of one 75 KVA Servo Voltage Stabilizer (oil cooled) in Central University of Jammu campus at Rahya Suchani (Bagla) District Samba-181143, Jammu (J&K).

DECLARATION

I / We hereby declare that no case is pending with the police/ court against the bidder/ firm/ company (Agency). Also I /We have not been suspended / blacklisted by any PSU / Government Department / Financial Institution / Court etc.

(Signature & seal of the bidder)

Place:

Date:



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ANNEXURE-III

Subject : Supply and installation of one 75 KVA Servo Voltage Stabilizer (oil cooled) in Central University of Jammu campus at Rahya Suchani (Bagla) District Samba-181143, Jammu (J&K).

No Deviation Certificate

Notwithstanding anything mentioned in our bid, we hereby accept all the terms and conditions of this tender. We hereby undertake and confirm that we have understood the specifications properly and shall supply the required item accordingly.

(Signature & seal of the bidder)



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Harshul Arora

ANNEXURE-IV

Subject : Supply and installation of one 75 KVA Servo Voltage Stabilizer (oil cooled) in
Central University of Jammu campus at Rahya Suchani (Bagla) District
Samba- 181143, Jammu (J&K).

BIDDER'S DETAILS

Name of the Supplier /Party/ Firm	
Name of Authorized Representative	
Mailing Address	
Phone/ Landline Nos.	
Mobile Nos.	
Fax No.	
E-Mail Address	
Web Site Address (If Any)	
Bank details for payment through NEFT/RTGS	Name of Bank: Branch: Account No.: IFSC No.: MICR No.:

Note: Submit a canceled cheque for verification of above bank details.

(Signature & seal of the contractor)

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Am. J. W.