

Director of Information Technology Navsari Agricultural University, Navsari-396 450, Gujarat

Tender Document

For

Supply and Installation of Voltage Stabilizer, Battery and Power

Backup equipments

NAU/IT/02-2014-2015

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Chapter 1: Tender Notice - NAU/IT/02-2014-2015

Supply and Installation of Voltage Stabilizer, Battery and Power Backup equipments

Bids from supplier are invited for the Supply and Installation of Voltage Stabilizer, Battery and Power Backup equipments along with Battery Rack for Navsari Agricultural University. The terms & conditions are described in tender document is enclosed in this document.

Tender Fee	₹500		
Tender available for downloading	09/02/2015 to 02/03/2015		
Last date for submission of tender fee, EMD and other documents by RPAD / Courier / Speed post	02/03/2015 up to 18:00 Hrs.		
Bid Validity Period	90 Days		
Earnest Money Deposit (EMD)	12000		

The detail requirements of purchase and tender document will be published on website www.nau.in under tender section. If any future updates regarding tender will be there, it will be published in website www.nau.in during tender period.

List of Purchase Items:

No.	Item Name				
1	SMF Rechargeable Batteries e5- 12 (12V-65AH)				
2	Failover switch between UPS of 10KVA, Output Voltage: 230V				
	Maximum Total Current Draw per Phase: 32A				
	Output Connections: (16) IEC 320 C13, (2) IEC 320 C19,				
	overload Protection: Yes, Nominal Input Voltage: 200V, 208V, 230V				
	Input Frequency: 50/60 Hz, Input Connections: IEC 309 32A 2P+E				
	Maximum Line Current per phase: 32A, Maximum Input Current per phase: 32A				
3	15Kva Air Cooled (Single Phase) Servo stabilizer				
	Input Range: 170V -270V; Insulation: Class "B"				
	Output Voltage: 230V AC adjustable between 200V-260V;				
	Protection: Over/Under Voltage, ShortCircult, Overload, Fuse Protection for Motor & Input				
	Output on; LEDs Indication: Input On, Output On, Output Cut Off, Output Low Cut Off ,Output High				
	Cut Off, Over Load;				
	Supply Frequency: 50HZ+5%, Output Regulations: 1% (No Load & Full Load)				
	Metering: 3-7 Segment Leds Display for Input/ Output Voltage Load Current, Over Load Setting,				
	Snaitivity, High/Low cut of voltage, Supply Frequency				
	Ambient Teemperature: 45"C Max, Relative Humidity upto 90%				
	Output waveform: Ture Reproduction Of Input, Type of Cooling: Air				
	Overload Capacity: 120% Maximum, Mode of System: Fully automatic,				
	Servo motor drive: AC. Synchronous stepper motor				
4	Battery Rack: For installation of Item No. 1 in Arranged mode within Rack.				

Chapter 2: Invitation for bids

- 1. This invitation of Bids is for: Supply and Installation of Voltage Stabilizer, Battery and Power Backup equipments along with Battery Rack at Navsari Agricultural University, Navsari, Gujarat with the objective to strengthen the server room facility at university.
- 2. Bidders are advised to study the tender document carefully. Submission of Bid shall be deemed to have been done after careful study and examination of the tender document with full understanding of its implications.
- 3. It is compulsion that successful party should commit to supply and install tender items during validity period. Supply of tender item including installation must complete within two weeks of purchase order date.
- 4 The parties would have to quote the prices in Indian Rupees for each item.
- 5 Important points:
 - a) Tender Inviting:

Director of IT, Navsari Agricultural University, Navsari -396 450.

b) Location where the proposed work shall take place:

Server room of Navsari Agricultural University, Navsari-396450.

Chapter 3: Guidelines and Terms & conditions

- 1 Tender cover super scribed with "Tender: NAU/IT/02-2014-2015".
- 2 At any time prior to the last date for receipt of bids, the Purchaser, may, for any reason, whether at its own initiative or in response to a clarification requested by a prospective party, modify the tender document by an amendment which will be only notified through website www.nau.in
- 3 The bidders should have to quote the prices in Indian Rupees for the each item individually including installation, fitting, commissioning, labour and taxes charges. Prices quoted must be firm and final and shall remain constant throughout the bid validity period of the contract and shall not be subject to any upward modifications, whatsoever.
- 4 The purchased tender items are part of strengthening additional power back up facilities under server room of Navsari Agricultural University. Hence, the supplied items must install with existing devices of server room. The bidders are informed to visit and verify available devices for feasibility aspects of installation.
- 5 Selection of bidders will be done on the basis of the overall grand total obtained for the whole tender.
- 6 Warranty
 - 6.1 The parties should warrants that the Goods supplied under this tender are new, unused, of the most recent or current models and those they incorporate all recent improvements in design and materials unless provided otherwise in the tender. This warranty shall remain valid for a period of a minimum 36 months after the Goods or any portion thereof as the case may be, have been delivered, commissioned and accepted at the final destination.
 - 6.2 The Purchaser shall promptly notify the party in writing of any claims arising under this warranty.
 - 6.3 Upon receipt of such notice, the party shall, within 48 hours and with all reasonable speed, repair or replace the defective Goods or parts thereof, without cost to the Purchaser.
 - 6.4 If the Supplier, having been notified, fails to remedy the defect(s) within the period specified in 6.3 above, the Purchaser may proceed to take such remedial action as may be necessary, at the party's risk and expense and without prejudice to any other rights which the Purchaser may have against the Supplier under the Contract.
- 7 The party shall supply the following documents at the time of Acceptance Test: Complete set of Technical/Operation and Maintenance Manual.
- 8 Taxes and Other Charges
 - 8.1 The successful party shall be entirely responsible for all taxes, duties, octroi, license fees, demurrage charges etc., in respect of this contract and provisions of Income tax Act regarding deduction of tax at source shall apply.
 - 8.2 Travel expenditures of man power for installation and maintenance during warranty period will not given by Navsari Agricultural University.

9 Terms of Payment

- 9.1 The Bidder should specifically note that no advance payment will be made.
- 9.2 The payment of all charges (hardware, connectivity, services, etc.) shall be made after satisfactory completion of the work as specified.
- 10 Right is reserved to accept or reject any or all tender without assigning any reasons thereof.

Chapter 4: Technical Bid Document 1 (Annexe 1.1)

Bid particulars

1.	Name of the Tenderer:
2.	Full Address of the Office:
3.	Name of the actual signatory:
4.	Telephone: Fax No.: e-mail:
Signa	ature of Tenderer
Nam	e & Designation

Company Seal

Chapter 5: Technical Bid Document 2 (Annexe 1.2)

To, Director IT, Navsari Agricultural University, Navsari

Reference: Tender No: NAU/IT/01-2013-2014

Sir,

We declare that:

- 1. We are an established party in the area of supply and installation of Networking equipment/ wireless devices on turnkey basis.
- 2. We hereby offer to provide the material and services in line with tender document at the prices and rates mentioned in the Price Bid.
- 3. We do hereby undertake, that, in the event of partly or fully acceptance of our bid, the Services shall be provided as stipulated in the Tender document and that we shall perform all the incidental services.
- 4. We enclose herewith the complete Technical Bid documents as mentioned in tender.
- 5. We have carefully read and understood the terms and conditions of the tender and the conditions of the contract applicable to the tender and we do hereby undertake to provide services as per these terms and conditions.
- 6. We do hereby undertake, that, Director IT (Tendering Authority) reserves the complete right to accept or reject in part or full any or all the offers without assigning any reasons thereof.
- 7. We do hereby undertake, that, our business entity is not blacklisted anywhere.

Signature of Tenderer _____

Name & Designation _____

Company Seal

Chapter 6: Price Bid Document

No.	Item Name	Company / Brand	Quantity	Price	Total		
1	SMF rechargeable batteries e5- 12 (12V- 65AH)	Rocket	32				
2	Failover switch between UPS of 5KVA, Output Voltage: 230V Maximum Total Current Draw per Phase: 32A Output Connections: (16) IEC 320 C13, (2) IEC 320 C19,; overload Protection: Yes, Nominal Input Voltage: 200V, 208V, 230V Input Frequency: 50/60 Hz, Input Connections: IEC 309 32A 2P+E Maximum Line Current per phase: 32A, Maximum Input Current per phase: 32A	APC	1				
3	15Kva Air Cooled (Single Phase) Servo stabilizer Input Range: 170V -270V; Insulation: Class "B"; Output Voltage: 230V AC adjustable between 200V-260V; Protection: Over/Under Voltage, ShortCircult, Overload, Fuse Protection for Motor & Input Output on; LEDs Indication: Input On, Output On, Output Cut Off, Output Low Cut Off ,Output High Cut Off, Over Load; Supply Frequency: 50HZ+5%, Output Regulations: 1% (No Load & Full Load) Metering: 3-7 Segment Leds Display for Input/ Output Voltage Load Current, Over Load Setting, Snaitivity, High/Low cut of voltage, Supply Frequency; Ambient Teemperature: 45"C Max, Relative Humidity upto 90% Output waveform: Ture Reproduction Of Input, Type of Cooling: Air Overload Capacity: 120% Maximum, Mode of System: Fully automatic; Servo motor drive: AC. Synchronous stepper motor	KEPREJ/ DELTA/ ALFA	2				
4	Battery Rack Compatible to install Item No. 1	-	1				
	Grand Total						

Chapter 8: Tender Fee, EMD and Submission Address

Tender Fee: Bidder has to submit non refundable Tender Fee 500 in the form of Bank Draft in favor of "Navsari Agricultural University Fund A/c", payable at Navsari.

Earnest Money Deposit: Tender shall be accompanied by an earnest money, without which tenders will not be considered. The amount ₹ 12000 should be deposited in the form of Nationalized or Scheduled Bank Draft in favor of "Navsari Agricultural University Fund A/c", payable at Navsari.

Refund of Earnest Money: The earnest money of unsuccessful Bidder will be refunded. The earnest money of successful Bidder will be refunded after bid validity period.

Forfeiture of Earnest Money: The earnest money will be forfeited in the following cases:

- When Bidder withdraws or modifies the offer after opening of tender but before acceptance of tender.
- When Bidder does not execute the agreement if any, prescribed within the specified time.

Tender Fee, EMD and Tender Submission Address:

Director IT, ASPEE Agribusiness Management Institute, Navsari Agricultural University, Eru Char Rasta, Navsari – 396450 (Gujarat) Email: dit@nau.in