

**GOVERNMENT COLLEGE UNIVERSITY FAISALABAD**



**TENDER DOCUMENT**

**FOR**

**Procurement of IT Equipment &  
Installation of Local Area Networks  
(LAN) in Campus of Government  
College University Faisalabad at  
District Chiniot**

**Tender No. 800/08/2024**

**Special Instructions:**

- This tender is called for supply & installation LAN equipment in Chiniot Campus of GCUF on **Turnkey basis**.
- The interested firms may visit the site before submission of tenders to evaluate the installation services.
- A person who attends the tender opening meetings may be owner of company or in case of company's representative, he must have authority letter of company.
- Bids must be submitted through **e-pads** while bid securities must reach the undermentioned address before bid submission time, otherwise bid shall be considered non-responsive / rejected.

**Table of Contents**

| S# | Description                                         |
|----|-----------------------------------------------------|
|    | Tender Notice                                       |
| 1  | Invitation to the Bid                               |
| 2  | Instructions to the Bidders                         |
|    | <b>Terms and Conditions of the Tender</b>           |
| 3  | Definitions                                         |
| 4  | Tender Eligibility                                  |
| 5  | Amendment of the Tender Document                    |
| 6  | Bid Currency                                        |
| 7  | Validity Period of the Bid                          |
| 8  | Bid Security                                        |
| 9  | Bid Preparation and Submission                      |
| 10 | Modification and withdrawal of the Tender           |
| 11 | Bid Opening                                         |
| 12 | Preliminary Examination                             |
| 13 | Determination of the Responsiveness of the Bid      |
| 14 | Technical Evaluation Criteria                       |
| 15 | Financial Proposal Evaluation                       |
| 16 | Rejection and Acceptance of the Tender              |
| 17 | Contacting the Procuring Agency                     |
| 18 | Announcement of Evaluation Report                   |
| 19 | Award of Contract                                   |
| 20 | Letter of Acceptance (LOA)                          |
| 21 | Payment of Performance Guarantee (PG)               |
| 22 | Refund of Bid Security (BS)                         |
| 23 | Issuance of Supply Order or Signing the Contract    |
| 24 | Redresses of Grievances by the Procuring Agency     |
|    | <b>General Conditions of Supply Order /Contract</b> |
| 25 | Delivery of Items                                   |
| 26 | Liquidated Damages                                  |
| 27 | Inspection and Tests                                |
| 28 | Release of Performance Guarantee (PG)               |
| 29 | Contract Amendment                                  |
| 30 | Termination for Default                             |
| 31 | Mechanism for Blacklisting                          |
| 32 | Force Majeure                                       |
| 33 | Termination of Insolvency                           |
| 34 | Termination for Convenience                         |
| 35 | Resolution of Disputes                              |
| 36 | Applicable Law                                      |
| 37 | Notices                                             |
| 38 | Taxes and Duties                                    |
| 39 | Bidder General Information Form                     |
| 40 | Affidavit                                           |

## 1. INVITATION TO THE BID

1.1. Bids/Tenders are invited, for “**Procurement of IT Equipment & Installation for LAN Settings**” from Active Sales Tax and Income Tax Registered firms for Establishment of Campus Government College University, Faisalabad at District Chiniot.

## 2. INSTRUCTIONS TO THE BIDDERS

2.1. Procurement will be made under Punjab Procurement Rules (PPRA) 2014.

2.2. It will be clearly understood that the Terms and Conditions mentioned in this document are intended to be strictly enforced.

2.3. Bidders must ensure that they upload all the required documents indicated in the Tender / Bid Documents at the time of submission of bid and no request for submission of any missing mandatory documents will be entertained after opening of the Bids.

2.4. Bids without supporting documents, undertaking, valid documentary evidence, and bids not conforming to terms and conditions given in the Tender Document will be liable for rejection. Bids received after due time and date and bids without/ less Bid Security than the required amount shall be rejected.

The bidder must quote rates of items as per requirement of tender.

2.5. The **estimated cost** of this tender is **Rs. 38.8 Million**.

### 2.6. Mode of Advertisement:

As per Rule 12(1) the advertisement is being published and placed on [www.gcuf.edu.pk](http://www.gcuf.edu.pk), and on the website of PPRA Punjab ([www.ppra.punjab.gov.pk](http://www.ppra.punjab.gov.pk)).

### 2.7. Type of Open Competitive Bidding

As per Rule No. 38(2) a, **Single stage-two envelope procedure** shall be followed with details given below:

2.7.1. The bid shall comprise of separate technical and financial bids to be uploaded on e-pads. Technical bids shall be opened first and evaluation report shall be uploaded after technical evaluation. The financial bid of the technically responsive firms shall be opened.

2.7.2. The committee shall evaluate the proposal under **PPRA Rule # 32** and in a manner prescribed in this document, without reference to the price and reject any proposal which does not conform to the specified requirements as listed in said Sections.

**2.7.3.** The proposals shall be opened through **E-PADS** at a time, and venue announced and mentioned in below BID DATA SHEET;

2.8.      **DATA SHEET (Information for the Bidders)**

|    |                                     |                                                                                                                                                                                        |
|----|-------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1  | Procuring Agency                    | Government College University Faisalabad                                                                                                                                               |
| 2  | Tender Number                       | 800.08.2024                                                                                                                                                                            |
| 3  | Name of Tender                      | Supply & Installation of LAN equipment on Turnkey basis for Chiniot Campus, GCUF                                                                                                       |
| 4  | Tender Document available place     | Director Procurement & Inventory Control, GC University Faisalabad                                                                                                                     |
| 5  | Cost of Tender Document             | <b>Free of Cost</b>                                                                                                                                                                    |
| 6  | Bid Security                        | 5% of Estimated Amount in shape of Bank Guarantee, Bank call-deposit (CDR), Demand Draft (DD), Pay Order (PO) OR Banker's Cheque in favor of Government College University Faisalabad" |
| 7  | Performance Guarantee               | 10 % of the order value / the firm may also request to convert the bid security as Performance Guarantee                                                                               |
| 10 | Contact Number                      | Ph. 041-9201468                                                                                                                                                                        |
| 11 | Due Date and Closing Time           | <b>02-01-2025 till 11:00 AM</b>                                                                                                                                                        |
| 12 | Date, Time and Place of Bid Opening | <b>02-01-2025 at 11:30 AM</b><br>at Directorate Procurement & Inventory Control, GC University Faisalabad                                                                              |

**TERMS AND CONDITIONS OF THE TENDER**

**3. Definitions**

3.1. "The Procuring Agency" means Government College University Faisalabad.

3.2. "GCUF" means Government College University Faisalabad

3.3."Bidder/Tenderer" means the Firm/Company/Supplier/Distributor that may provide or provides the Goods and related services to any of the public sector organization under the Contract and have registeredfor the relevant business thereof.

3.4." Contract" means the agreement entered into between the Purchaser and the Contractor, in

form of Supply Order or as recorded in the Contract Form signed by the parties, including all Schedules and Attachments thereto and all documents incorporated by reference therein.

**3.5.** Contractor/The Successful Bidder" means the person whose Tender has been accepted and awarded letter of Acceptance followed by the Supply Order or Contract by the Purchaser.

**3.6.** "The Contract Price" means the price payable to the lowest qualified Supplier under the Contract for the full and proper performance of its contractual obligations.

**3.7.** "Goods" means equipment, machinery, and/or other materials which the Contractor is required to supply to the Purchaser under the Contract.

**3.8.** "Services" means installation, configuration, deployment, commissioning, testing, training, support, after sale service, etc. of Goods and other such obligations which the Contractor is required to provide to the Purchaser under the Contract.

**3.9.** "PPRA" means Punjab Procurement Regulatory Authority.

#### **4. TENDER ELIGIBILITY**

Eligible Bidder/Tenderer is one who:

**4.1.** Who qualifies as per bid evaluation criteria and quotes products as per specifications mentioned in the tender documents and obtains highest marks in the evaluation process.

**4.2.** has got the experience in supply of relevant items;

**4.3.** conforms to the clause of "Responsiveness of Bid" given in this tender document;

**4.4.** has not been blacklisted.

#### **5. AMENDMENT OF THE TENDER DOCUMENT**

**5.1** The Central Purchase Committee (CPC) of Government College University Faisalabad, at any time prior to the deadline for submission of the Tender, at its own initiative or in response to a clarification requested by the Bidder(s), amend the Tender Document, on any account, for any reason. All amendment(s) shall be part of the Tender Document and binding on the Bidder(s).

**5.2.** The committee shall notify the amendment(s) in writing to the prospective Tenderers/Bidders.

**5.3.** The committee may, at its exclusive discretion, amend the Tender Document to extend the deadline for the submission of the Tender, in which case all rights and obligations of the Purchaser and the Tenderers previously subject to the deadline shall thereafter be subject to the deadline as extended.

#### **6. BID CURRENCY**

Bidder should quote price in Pak Rupees only and payments shall also be made in Pakistan Rupees only.

#### **7. VALIDITY PERIOD OF THE BID**

**7.1.** Validity period of the bids shall be 120 days.

**7.2.** In exceptional circumstances, the Central Purchase Committee (CPC) of University may ask the Bidders for an extension of the period of validity. The request and the responses shall be made in writing. A bidder accepting the request will not be required nor permitted to modify its

tender.

**7.3.** If the bidder, offer validity for a shorter period, shall be reject by the CPC of GCUF as “**Non-Responsive**”.

**7.4.** Under exceptional circumstances and for reasons to be recorded in writing, if an extension is considered necessary, all the bidders shall be requested to extend their respective bid validity period but such extension shall not be for more than the original period of bid validity or 180 days whichever is more.

## **8. BID SECURITY**

**8.1.** Bidder will submit Bid Security drawn in the name of “**Treasurer, Government College University Faisalabad**” against Item wise with details given below:

**(The required amount of Bid Security does not exceed 5% of estimated cost)**

**8.2.** Cheque or Cross Cheque shall not be accepted at all.

**8.3.** The amount submitted as Bid Security shall be refunded to the unsuccessful bidders after the decision for the award of the said tender.

**8.5.** Subject to the award of contract, the Bid Security shall be returned to successful bidder against submission of Performance Guarantee

**8.6.** If the Bid Security is found less than the required amount, then the bid will be rejected Irrespective of the rates and the stage of the bid process.

**8.7.** The Bid Security may be forfeited if a lowest qualified Bidder:

- a. Refuses to accept Letter of Acceptance of the Bid; or
- b. Fails to furnish Performance Security.

## **9. BID PREPARATION AND SUBMISSION**

**9.1** Bid shall be uploaded on PPRA by the prescribed Forms, Annexes, Schedules, Drawings, Documents, Brochures, Literature, etc. which shall be completely filled in, stamped and signed by the Tenderer or his Authorized Representative.

**9.2** The documents attached with the Bid must be signed and stamped by the Authorized Representative of the Bidder. The documents attached must be numbered and attached in the following order

**9.3** Covering letter *duly* signed and stamped by authorized representative.

**9.4** Copy of Income Tax Registration Certificate

**9.5** Copy of Sales Tax Registration Certificate.

**9.6** Copy of Professional Tax

**9.7** Detailed specification of items and sample of paper reams to be quoted, which shall be examined as per required specifications.

**9.8** Sound financial position of the bidder (Bank Statement of last year with annual turnover of double than estimated value of tender.

**9.9** The Financial Proposal of the bidder shall include the price break up of taxes/duties. All taxes/duties as applicable shall be responsibility of the bidders

**9.10** The cost quoted by the bidder shall be kept firm and unchanged for a period specified in the

Bid/Tender Documents from the date of opening of the bids. The bidder shall keep the price firm/unchanged during the period of Contract including during the period of extension of time if any.

- 9.11** The quoted price will be inclusive of all taxes, duties, levies, insurance, freight (transportation charges), etc.
- 9.12** The Bid is liable for rejection if Financial Proposal contains conditional offer.
- 9.13** (Mode of Submission of Bids) The Bid should be submitted through E-Procurement System.

## **10. MODIFICATION/WITHDRAWAL OF THE TENDER**

- 10.1.** The Bidder may, by written notice served on the Purchaser, modify or withdraw the Tender after submission of the Tender, prior to the deadline for submission of the Tender.
- 10.2.** The Tender, withdrawn after the deadline for submission of the Tender and prior to the expiration of the period of the Tender validity, shall result in forfeiture of the Tender Security.

## **11. BID OPENING**

### **11.1. Proposal Opening**

The bids will be opened by the Central Purchase Committee of University on the date and time as specified in the Tender Notice.

### **11.2. Suppression of facts and misleading information**

- During the bid evaluation, if any suppression or misrepresentation of information is brought to the notice of the Central Purchase Committee, the Committee shall have the right to reject the Bid and if it happens so after selection of the Bidder, the Purchase Committee may terminate the Contract or award of the Contract or further processing of the Bid as the case may be and that will be without any compensation to the Bidder and the Bid Security/Performance Guarantee, as the case may be, shall be forfeited.
- It is the Bidder's responsibility to prove the Bidder's requisite qualification, Experience and capacity to undertake the project to the entire satisfaction of the Tender Committee failing which the Bid may be rejected.

## **12. PRELIMINARY EXAMINATION**

- 12.1.** The Tender Committee shall examine the bids to determine whether they are complete, whether the required documents have been furnished and properly signed, and whether the bids are generally in order.
- 12.2.** The arithmetical errors shall be rectified on the following basis. If there is a discrepancy

between the unit price and the total price that is obtained by multiplying the unit price and quantity, the unit price shall prevail, and the total price shall be corrected. If the Bidders/Suppliers do not accept the correction of the errors, its bid shall be rejected. If there is a discrepancy between words and figures, the amount in words shall prevail.

**12.3.** Conforms to all terms and conditions of the Tender Document, without Material deviation or

Reservation.

### **13. DETERMINATION OF RESPONSIVENESS OF THE BID**

**13.1.** The Purchaser shall determine the substantial responsiveness of the Tender to the Tender Document, prior to the Tender evaluation, on the basis of the contents of the Tender itself without recourse to extrinsic evidence. A substantially responsive Bid is one which:

**13.1.1.** To meets an eligibility criterion for the Bidder / the Goods / the Services;

**13.1.2.** To meets all the mandatory requirements of the evaluation criteria.

**13.1.3.** To meets the Technical Specifications for the Goods / the Services;

**13.1.4.** Is accompanied by the required Bid Security;

**13.1.5.** Is otherwise complete and generally in order;

**13.1.6.** The Tender determined as substantially non-responsive shall not subsequently be made responsive by the Tenderer by correction or withdrawal of the material deviation or reservation. However, the Purchaser may waive off any minor non-conformity or inconsistency or informality or irregularity in the Tender.

14. EVALUATION CRITERIA

14.1 The Bidders who have duly complied with the Eligibility criteria will be qualified for further evaluation. The tender shall be awarded on the following weightage of technical & financial bid.

**Technical Bid Weightage 70%** **Financial Bid weightage 30%**

The bidder obtaining combined highest marks in technical & financial shall be awarded the tender. However, if the technical specifications of the required product are not same/ equivalent to demand the bid shall be technically rejected as a whole and will be considered as non-responsive as this tender is called on turnkey basis for LAN Settings.

14.3 Under PPRA Rules # 31, Technical Bids will be evaluated on the basis of following criteria and Financial Bids of only those bidders will be opened who have fulfilled the criteria:

| Sr. No.                                   | Parameters                                                     | Detail                                                                                                                                                              |                                                                                                                                                                                                                                                                                         |       | Total Marks                               | Remarks                                                                                                                             |    |          |                                                                                                                      |
|-------------------------------------------|----------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|-------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|----|----------|----------------------------------------------------------------------------------------------------------------------|
| 01                                        | <b>Mandatory Documents Required</b>                            | The firm must attach these documents along with technical bid.<br>Total Marks (20)                                                                                  |                                                                                                                                                                                                                                                                                         |       | 20<br>(5+5+10)                            | Please Note that any bid received without documents mentioned in this category shall be rejected/ knockout in technical evaluation. |    |          |                                                                                                                      |
|                                           |                                                                | Sr#                                                                                                                                                                 | Documents/ Certificates required                                                                                                                                                                                                                                                        | Marks |                                           |                                                                                                                                     |    |          |                                                                                                                      |
|                                           |                                                                | I                                                                                                                                                                   | Copy of National Tax Registration certificate and proof of filer<br>Copy of Sales Tax Registration certificate and proof of filer                                                                                                                                                       | 5     |                                           |                                                                                                                                     |    |          |                                                                                                                      |
|                                           |                                                                |                                                                                                                                                                     | An affidavit on Rs. 100/- on e-stamp paper as per clause No. 40 <b>Affidavit</b> of tender documents.                                                                                                                                                                                   | 5     |                                           |                                                                                                                                     |    |          |                                                                                                                      |
|                                           |                                                                |                                                                                                                                                                     | <u>MAL Letter is compulsory</u><br><u>The bidder must be a manufacturer or Authorized Dealer/ Commercial Reseller /whole seller/ Distributor/ partner</u> of the manufacturing company (for equipment & cables)<br><u>(Manufacturer Authorization Letter must be attached as proof)</u> | 10    |                                           |                                                                                                                                     |    |          |                                                                                                                      |
| 02                                        | Preference for Brands / manufacturers                          | <table><tr><td>For Active Component &amp; wireless component</td><td>(sr# 1-4)<br/><b>(Switches)</b><br/>Cisco / Huawei<br/>(sr#22-23)</td><td>10</td></tr></table> |                                                                                                                                                                                                                                                                                         |       | For Active Component & wireless component | (sr# 1-4)<br><b>(Switches)</b><br>Cisco / Huawei<br>(sr#22-23)                                                                      | 10 | 10 Marks | The firms shall be awarded marks in this category on the basis of quality / world renowned brands as per combination |
| For Active Component & wireless component | (sr# 1-4)<br><b>(Switches)</b><br>Cisco / Huawei<br>(sr#22-23) | 10                                                                                                                                                                  |                                                                                                                                                                                                                                                                                         |       |                                           |                                                                                                                                     |    |          |                                                                                                                      |

|     |                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                                                         |          |                    |                                                                                                                                                                                         |       |    |        |   |     |        |   |    |           |    |   |                                    |       |    |        |   |     |        |   |    |          |    |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|-----|--------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|--------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|----|--------|---|-----|--------|---|----|-----------|----|---|------------------------------------|-------|----|--------|---|-----|--------|---|----|----------|----|------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|     |                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | (WIFI)<br>Cisco /<br>Huawei<br>/Ruckus                                                                                                                                  |          |                    | mentioned in previous<br>column                                                                                                                                                         |       |    |        |   |     |        |   |    |           |    |   |                                    |       |    |        |   |     |        |   |    |          |    |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|     |                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Any Other<br>Brands/<br>combinations                                                                                                                                    | 05       |                    |                                                                                                                                                                                         |       |    |        |   |     |        |   |    |           |    |   |                                    |       |    |        |   |     |        |   |    |          |    |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| 03  | Past Working<br>Experience                                                                 | (a) Major Public / Government Institutions<br>Served:<br>(10 marks) <table><tr><td>i</td><td>No. of institutions served<br/>in last year (from July<br/>2023 till tender opening<br/>date)</td><td>Marks</td></tr><tr><td>ii</td><td>1 to 3</td><td>4</td></tr><tr><td>iii</td><td>4 to 6</td><td>8</td></tr><tr><td>iv</td><td>7 &amp; Above</td><td>10</td></tr></table><br>(b) Experience of firm in number of years<br>(10 marks) <table><tr><td>i</td><td>Number of working years<br/>of firm</td><td>Marks</td></tr><tr><td>ii</td><td>1 to 3</td><td>4</td></tr><tr><td>iii</td><td>4 to 6</td><td>8</td></tr><tr><td>iv</td><td>7 &amp;Above</td><td>10</td></tr></table> |                                                                                                                                                                         |          | i                  | No. of institutions served<br>in last year (from July<br>2023 till tender opening<br>date)                                                                                              | Marks | ii | 1 to 3 | 4 | iii | 4 to 6 | 8 | iv | 7 & Above | 10 | i | Number of working years<br>of firm | Marks | ii | 1 to 3 | 4 | iii | 4 to 6 | 8 | iv | 7 &Above | 10 | 20 (10+10) | Public / Government<br>Institutions mean<br>government<br>institutions / Public<br>Sector organizations /<br>Public Sector<br>Universities /<br>Government Agencies<br>/ Autonomous Bodies<br>etc.<br>The Supply order/s of<br>firms should worth<br>above 38.8 M in last<br>year otherwise no<br>marks shall be given<br>in this category (a)<br><br>The firms must attach<br>supply order/ work<br>orders from clients or<br>any other relevant<br>documents supporting<br>their experience in<br>relevant line of<br>business. |
| i   | No. of institutions served<br>in last year (from July<br>2023 till tender opening<br>date) | Marks                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                         |          |                    |                                                                                                                                                                                         |       |    |        |   |     |        |   |    |           |    |   |                                    |       |    |        |   |     |        |   |    |          |    |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| ii  | 1 to 3                                                                                     | 4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                         |          |                    |                                                                                                                                                                                         |       |    |        |   |     |        |   |    |           |    |   |                                    |       |    |        |   |     |        |   |    |          |    |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| iii | 4 to 6                                                                                     | 8                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                         |          |                    |                                                                                                                                                                                         |       |    |        |   |     |        |   |    |           |    |   |                                    |       |    |        |   |     |        |   |    |          |    |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| iv  | 7 & Above                                                                                  | 10                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                         |          |                    |                                                                                                                                                                                         |       |    |        |   |     |        |   |    |           |    |   |                                    |       |    |        |   |     |        |   |    |          |    |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| i   | Number of working years<br>of firm                                                         | Marks                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                         |          |                    |                                                                                                                                                                                         |       |    |        |   |     |        |   |    |           |    |   |                                    |       |    |        |   |     |        |   |    |          |    |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| ii  | 1 to 3                                                                                     | 4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                         |          |                    |                                                                                                                                                                                         |       |    |        |   |     |        |   |    |           |    |   |                                    |       |    |        |   |     |        |   |    |          |    |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| iii | 4 to 6                                                                                     | 8                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                         |          |                    |                                                                                                                                                                                         |       |    |        |   |     |        |   |    |           |    |   |                                    |       |    |        |   |     |        |   |    |          |    |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| iv  | 7 &Above                                                                                   | 10                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                         |          |                    |                                                                                                                                                                                         |       |    |        |   |     |        |   |    |           |    |   |                                    |       |    |        |   |     |        |   |    |          |    |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| 04  | Performance<br>Certificate                                                                 | i                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Performance certificates of<br>various contracts during<br>last 5 financial years 2019<br>to 2024 (one mark for one<br>certificate)<br>Ten or above 10 marks<br>maximum | 10       | 10                 | The performance<br>certificates should be<br>attached from various<br>organizations . <i>In case<br/>of same organizations,<br/>the project and year<br/>should be different.</i>       |       |    |        |   |     |        |   |    |           |    |   |                                    |       |    |        |   |     |        |   |    |          |    |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| 05  | Financial Status                                                                           | i                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | <b>Last year Audited<br/>Balance Sheet (Financial<br/>Year 2023-24)</b>                                                                                                 | <b>5</b> | 30<br>(5+5+5+5+10) | All provided<br>documents can be<br>verified by the<br>Department.<br><br>In case of Bank<br>Certificate, the Bank<br>will certify about the<br>account of company<br>as active or non- |       |    |        |   |     |        |   |    |           |    |   |                                    |       |    |        |   |     |        |   |    |          |    |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|     |                                                                                            | ii                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | <b>Income &amp; Sales Tax<br/>Return<br/>(July 2023 to June 2024)</b>                                                                                                   | <b>5</b> |                    |                                                                                                                                                                                         |       |    |        |   |     |        |   |    |           |    |   |                                    |       |    |        |   |     |        |   |    |          |    |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|     |                                                                                            | iii                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | <b>Bank Certificate*</b>                                                                                                                                                | <b>5</b> |                    |                                                                                                                                                                                         |       |    |        |   |     |        |   |    |           |    |   |                                    |       |    |        |   |     |        |   |    |          |    |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|     |                                                                                            | iv                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | <b>Bank Statement<br/>(July 2023 till tender<br/>date)</b>                                                                                                              | <b>5</b> |                    |                                                                                                                                                                                         |       |    |        |   |     |        |   |    |           |    |   |                                    |       |    |        |   |     |        |   |    |          |    |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |

|    |                                                       |                                                                                                                                                                                                                   |                                |    |    |                                                                                                                                                                                                                                             |
|----|-------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------|----|----|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|    |                                                       | (a)                                                                                                                                                                                                               | Turnover above 80 Million      | 10 |    | defaulted.                                                                                                                                                                                                                                  |
|    |                                                       | (b)                                                                                                                                                                                                               | Above 70 Million to 80 Million | 08 |    | Turnover will be calculated in last financial year                                                                                                                                                                                          |
|    |                                                       | (c)                                                                                                                                                                                                               | Above 60 Million to 70Million  | 06 |    |                                                                                                                                                                                                                                             |
|    |                                                       | (d)                                                                                                                                                                                                               | Above 50 Million to 60 Million | 04 |    |                                                                                                                                                                                                                                             |
|    |                                                       | (e)                                                                                                                                                                                                               | Above 40 Million to 50 Million | 02 |    |                                                                                                                                                                                                                                             |
|    |                                                       | (f)                                                                                                                                                                                                               | Turnover below 40 Million      | 0  |    |                                                                                                                                                                                                                                             |
| 06 | After Sales Services Setup                            | Workshop / Physical Setup: 02 marks<br>Repair Technicians staff: 02 Marks<br>Tools Availability: 02 marks<br>After Sales Satisfactory<br>Performance Report: 04 marks<br>(1 mark against each performance report) |                                |    | 10 | (i) Documentary support regarding the facilities available at workshop with area details<br>(ii) List of tools must be enclosed.<br>(iii) After sale satisfactory performance reports issued by the concerned departments must be attached. |
|    | TOTAL MARKS ARE 100 AND QUALIFYING MARKS ARE 70 MARKS |                                                                                                                                                                                                                   |                                |    |    |                                                                                                                                                                                                                                             |

The bidder must provide Verifiable documentary proof against all the mandatory requirement and Evaluation Criteria along with the Technical Proposal. The firm shall not be allowed to change / re-submit any document after opening of the Technical Proposal, however Purchase Committee may allow for submission of a document inadvertently missed by vendor or ask for any further documentation besides above, keeping the substance of bid unchanged.

**TECHNICAL SCORE FORMULA**

Passing marks for technical qualification are 70 out of 100.  
The score shall be calculated as per following formula,  
Obtained marks x 70 / 100 (e.g; 90 x 70/100= 63 marks out of 70)

**15. FINANCIAL PROPOSAL EVALUATION**

**15.1.** Financial bids of the technically qualified firms (as per bid evaluation report) shall be opened

and financial bid shall be scored as per following table.

| <b>Lowest Bidder</b> | <b>Marks</b> | <b>Formula</b> | <b>Score @ 30 %</b> |
|----------------------|--------------|----------------|---------------------|
| 1 <sup>st</sup>      | 100          | 100 x 30/100   | 30                  |
| 2 <sup>nd</sup>      | 90           | 90 x 30/100    | 27                  |
| 3 <sup>rd</sup>      | 80           | -              | 24                  |
| 4 <sup>th</sup>      | 70           | -              | 21                  |
| 5 <sup>th</sup>      | 60           | -              | 18                  |
| 6 <sup>th</sup>      | 50           | -              | 15                  |
| 7 <sup>th</sup>      | 40           | -              | 12                  |
| 8 <sup>th</sup>      | 30           | -              | 9                   |
| 9 <sup>th</sup>      | 20           | -              | 6                   |
| 10 <sup>th</sup>     | 10           | -              | 3                   |

**15.2.** Financial Proposal evaluation will be conducted under the Punjab Procurement Rules, 2014. The Price evaluation will include all duties, taxes and expenses etc.

**16. Award of Contract**

The contract shall be awarded to bidder obtaining highest marks in technical and financial score.

**Obtained technical Marks + Obtained financial Marks = Total Marks out of 100**

**17. REJECTION AND ACCEPTANCE OF THE TENDER/BID**

**17.1.**The Purchaser shall have the right, at his exclusive discretion, to increase / decrease the quantity of any or all item(s), under PPRA Rules 2014 without any change in prices or other terms and conditions.

**17.2.**According to PPRA rule 35

(5) A procuring agency may, for reasons to be recorded in writing, restart bidding process from any priorstage if it is possible without violating any principle of procurement contained in rule 4 and shall immediately communicate the decision to the bidders.

**17.3.The Tender / bid shall be rejected if:**

**17.3.1.** It is substantially non-responsive; or

**17.3.2.** The bidder does not meet any of the mandatory criteria mentioned.

**17.3.3.** It does not contain the documentary proof against any of the mandatory Criteria.

**17.3.4.**The bid is incomplete, partial, conditional, alternative, late; or

**17.3.5.** The bidder does not attach Bid Security in Shape of Bank Guarantee, Bank call-deposit (CDR), Demand Draft (DD), Pay Order (PO) OR Banker's Cheque; or

**17.3.6.** The bid security is not attached or it is less than the required amount; or

**17.3.7.** The Bidder submits more than one Bids against one Tender; or

**18. CONTACTING THE PROCURING AGENCY**

**18.1.** No Bidder shall contact the Central Purchase Committee of University on any matter relating to its bid, from the time of the bid opening to the time the Contract is awarded.

**18.2.** Any effort by a Bidder to influence the Procuring Agency in its decisions on bid evaluation, bid comparison, or Contract Award will disqualify the bidder and rejection of the bid. **Canvassing by any Bidder at any stage of the Tender evaluation is strictly prohibited.**

**19.ANNOUNCEMENT OF EVALUATION REPORT**

The Procuring Agency shall announce the results of bid evaluation in the form of a report giving justification for acceptance or rejection of bids at least ten days prior to the award of Contract. The report shall be made available on PPRA website and all the bidders shall be informed of this.

**20. Letter of Acceptance (LOA)**

After acceptance of the Bids by the Central Purchase Committee (CPC), Letter of Acceptance (LOA) will be issued only to the Successful Bidder (s).

**21. PAYMENT OF PERFORMANCE GUARANTEE (PG)**

The Successful Bidder(s) performance guarantee (In the form of Bank Guarantee, Bank call-deposit

(CDR), Demand Draft (DD), Pay Order (PO) OR Banker's Cheque) will be submitted to DP&IC for a specified time mentioned in bidding documents.

## **22. REFUND OF BID SECURITY (BS)**

The BS of the unsuccessful Bidder will be refunded on the written request of the Bidder.

## **23. ISSUANCE OF SUPPLY ORDER OR SIGNING THE CONTRACT**

**23.1** The Directorate of Procurement and Inventory Control (DP&IC) shall issue Supply Order or sign a Contract with the Successful bidder who has meet all requirement.

**23.2** The Successful Bidder will provide the stamp paper of 0.25% of total order value for Signing the Contract OR Supply Order shall be issued and Stamp Paper duty shall be deducted from the bill.

## **24. REDRESSAL OF GRIEVANCES BY THE PROCURING AGENCY**

**24.1** Any bidder feeling aggrieved by any act of the procuring agency after the submission of his bid may lodge a written complaint concerning his grievances not later than 10 days after the announcement of the bid evaluation report.

**24.2.** The Grievances Committee shall investigate and decide upon the complaint within fifteen days of the receipt of the complaint.

**24.3.** Mere fact of lodging of a complaint shall not warrant suspension of the procurement process.

**24.4.** The decision of the Vice Chancellor of Government College University Faisalabad would be final & binding on both the parties and not challengeable in any court of law.

**24.5.**

## **GENERAL CONDITIONS OF CONTRACT / SUPPLY ORDER**

## **25. DELIVERY / INSTALLATION OF GOODS**

**25.1.** Delivery Period will be counted after issuance of Letter/ of Acceptance / Supply Order with details given below:

**25.2.** The Supplier will be responsible for **delivery** of Goods, loading / unloading & shifting in store.

**25.3** Before delivery of items to the locations, the Bidder must get the items inspected by technical representative of University. The supply & installation of equipment shall be completed within 60 days w.e.f date of issuance of Supply order.

**25.4.** The supplier will bear all costs associated with the preparation, delivery and installation of the Items and the University will in no case be responsible or liable for those costs. The supplier will make such arrangements to ensure safe delivery of goods. Any damage sustained during transportation /delivery will be rectified by the supplier at his cost.

## **26. LIQUIDATED DAMAGES / LATE DELIVERY CHARGES**

**26.1.** When the supplier fails to deliver or install the goods or both within the time period specified in the contract, the Central Purchase Committee may, without prejudice to any other remedy it may have under the contract, deduct from the contract price, as liquidated damages, a sum equivalent to 2% of the price of the delayed goods per month (**0.06% per day**) of delay, maximum up to 10% of the price of total value of the contract.

**26.2.** The Successful Bidder will be responsible to provide the delivery, delivery Challan and Bill within the delivery period in order to avoid Late Delivery Charges.

## **27. INSPECTION AND TESTS**

**27.1** The Central Inspection Committee / Technical Committee of GCUF shall inspect and test the Goods supplied, the Services provided, under the Contract/Supply Order, to verify their conformity to the Technical Specifications.

**27.2.** Inspection will be done at Government College University Faisalabad.

**27.3.** Inspection Committee may verify the authenticity of items from Supplier.

**27.4.** After the inspection or test if the Inspection Committee declared items do not conform to the specification and the criteria then Central Purchase Committee may reject them, and the supplier shall either replace the rejected goods or make all alterations necessary to meet the requirements of the specifications free of cost to University.

## **28. Release of Performance Guarantee (PG)**

The performance Guarantee shall be release to the vendor / supplier after successful completion of the contract OR supply of goods / items as per Supply Order.

## **CONTRACT AMENDMENT**

No variation in or modification in the Contract shall be made, except by written amendment signed by both the Purchaser and the Contractor.

## **29. TERMINATION FOR DEFAULT**

The Tender Committee of Government College University may, without prejudice to any other remedy for breach of Contract, by written notice of default sent to the tenderer, terminate this Contract in whole or in part if:

**29.1** The bidder fails to provide services within the period(s) specified in the Contract, or within any extension thereof granted by the Procuring entity.

**29.2** The successful bidder fails to deliver goods and services as per its technical specifications Offered in the bid

**29.3** The successful bidder fails to perform any other obligation(s) under the Contract.

**29.4** The bidder, in the judgment of the Central Purchase Committee has engaged in corrupt or fraudulent practices in competing for or in executing the Contract.

## **30. BLACKLISTING**

If the Contractor fails / delays in performance of any of the obligations, under the Contract / Letter of Acceptance, violates any of the provisions of the Contract / Letter of Acceptance, commits breach of any of the terms and conditions of the Contract / Letter of Acceptance or found to have engaged in corrupt or fraudulent practices in competing for the award of contract / Letter of Acceptance or during the execution of the contract / Letter of Acceptance, the University may without prejudice to any other right of action / remedy it may have, blacklist the Contractor, either indefinitely or for a stated period, for future tenders in public sector, as per mechanism provided in Punjab Procurement Rules, 2014.

## **31. Force Majeure**

Majeure means an act of nature or an event beyond the control of the Supplier and not involving the Supplier's fault or negligence directly or indirectly purporting to mis-planning, mis-management and/or lack of foresight to handle the situation. Such events may include but are not restricted to acts of the Procuring Agency in its sovereign capacity, wars or revolutions, fires, floods, earthquakes, strikes, epidemics, quarantine restrictions and freight embargoes. If a Force Majeure situation arises, the Supplier shall promptly notify the Procuring Agency in writing with sufficient and valid evidence of such condition and the cause thereof. The Committee constituted for Redress of grievances, shall examine the pros and cons of the case and all reasonable alternative means for completion of purchase order under the Contract and shall submit its recommendations to the competent authority. However, unless otherwise directed by the Procuring Agency in writing, the Supplier shall continue to perform its obligations under the Contract as far

as is reasonably practical and shall seek reasonable alternative means for performance not prevented by the Force Majeure event.

### **32. Termination for Insolvency**

The Government College University Faisalabad (GCUF) may at any time terminate the Contract by giving written notice to the Supplier if the Supplier becomes bankrupt or otherwise insolvent. In this event, termination will be without compensation to the Supplier, provided that such termination will not prejudice or affect any right of action or remedy which has accrued or will accrue thereafter to the GCUF.

### **33. Termination for Convenience**

**34.1.** The Procuring Agency, by written notice sent to the Supplier, may terminate the Contract, in whole or in part, at any time for its convenience. The notice of termination shall specify that termination is for the Procuring Agency's convenience, the extent to which performance of the Supplier under the Contract is terminated, and the date upon which such termination becomes effective.

**34.1.** The Government College University Faisalabad (GCUF), by written notice sent to the Supplier, may terminate the Contract, in whole or in part, at any time for its convenience. The notice of termination shall specify that termination is for the GCUF's convenience, the extent to which performance of the Supplier under the Contract is terminated, and the date upon which such termination becomes effective.

**34.2.** The Goods that are complete and ready for shipment (if applicable) within thirty (30) days after the Supplier's receipt of notice of termination shall be accepted by the GCUF on the Contract / Supply Order terms and prices. For the remaining Goods, the GCUF may choose:

- (a) to have any portion completed and delivered at the Contract / Supply Order terms and prices; and/or
- (b) to cancel the remainder and pay to the Supplier an agreed amount for partially completed Goods and Services and for materials and parts previously procured by the Supplier.

### **34. Resolution of Disputes**

**34.1.** After signing the contract or issuance of purchase order, The GCUF and the Supplier shall make every effort to resolve amicably by direct informal negotiation any disagreement or dispute arising between them under or in connection with the Contract.

**34.2.** If, after thirty (30) days from the commencement of such informal negotiations, the GCUF and the Supplier have been unable to resolve amicably a Contract dispute, either party may require that the dispute be referred for resolution to the formal mechanisms. These mechanisms may include, but are not restricted to, conciliation mediated by a third party, adjudication in an agreed and/or arbitration as per rule 68 of PPR-14 and in accordance with Arbitration Act-1940.

### **35. Applicable Law**

**35.1.** The Contract shall be interpreted in accordance with the PPRA RULES and laws of Punjab

(Pakistan).

**36. Notices**

**36.1.** Any notice given by one party to the other pursuant to this Contract shall be sent to the other party in writing or by any information technology mean for the time being in use and acceptable in ordinary course of business to the other party's address.

**36.2.** A notice shall be effective when delivered or on the notice's effective date, whichever is later.

**37. Taxes and Duties**

**37.1.** Supplier shall be entirely responsible for all taxes, duties, license fees, etc., incurred until delivery of the contracted Goods & Services to the Government College University Faisalabad. In case of imposition of new taxes/duties or concession thereof after the deadlines for the submission of bids the effect thereof shall be borne or availed by the GCUF as the case may be.

38. Bidder General Information Form

[To be signed & stamped by the Bidder and reproduced on the letter head.]

|                  |             |  |                           |  |  |
|------------------|-------------|--|---------------------------|--|--|
|                  | Particulars |  |                           |  |  |
| Company Name     |             |  |                           |  |  |
| Abbreviated Name |             |  |                           |  |  |
|                  |             |  |                           |  |  |
| National Tax No. |             |  | Sales Tax Registration No |  |  |
|                  |             |  |                           |  |  |
| PRA Tax No.      |             |  |                           |  |  |
| No. of Employees |             |  | Company's Date of         |  |  |
|                  |             |  | Formation                 |  |  |
|                  |             |  |                           |  |  |

\*Please attach copies of NTN, GST Registration & Professional Tax Certificate

|                           |  |                 |  |
|---------------------------|--|-----------------|--|
| Registered Office Address |  | State/Province  |  |
| City/Town                 |  | Postal Code     |  |
| Phone                     |  | Fax             |  |
| Email Address             |  | Website Address |  |

### 39. Affidavit

*[To be printed on PKR 100 Stamp Paper, duly attested by oath commissioner. To be attached with Bid]*

**Name:** \_\_\_\_\_

*(Applicant)*

I, the undersigned, do hereby certify that all the statements made in the Bidding document and in the supporting documents are true, correct and valid to the best of my knowledge and belief and may be verified by employer if the Employer, at any time, deems it necessary.

The undersigned hereby authorize and request the bank, person, company or corporation to furnish any additional information requested by the Government College University Faisalabad deemed necessary to verify this statement regarding my (our) competence and general reputation.

The undersigned understands and agrees that further qualifying information may be requested and agrees to furnish any such information at the request of the Government College University Faisalabad. The undersigned further affirms on behalf of the firm that:

- (i) The firm is not currently blacklisted by the Procuring Agency.
- (ii) The documents/photocopies provided with Bid are authentic. In case, any fake/bogus document was found at any stage, the firm shall be blacklisted as per Law/ Rules.
- (iii) Affidavit for correctness of information.

*[Name of the Contractor/ Bidder/ Supplier]* undertakes to treat all information provided as confidential.

*Signed by an authorized Officer of the company*

Title of Officer: \_\_\_\_\_

Name of Company: \_\_\_\_\_

Date: \_\_\_\_\_

## Appendix “A”

## Technical Specifications

**SUPPLY & INSTALLATION OF IT EQUIPMENT FOR LAN SETTINGS IN CHINIOT CAMPUS, GCUF**

| Sr # | Item Name                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Qty                 |
|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|
|      | <b>Active Component ( Switches &amp; Sever)</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                     |
| 1    | <p><b>Core Switch</b></p> <p>Cisco/ Huawei or equivalent,<br/>           Layer 3 48x10G Ethernet ports, 6x40/100 G Uplinks, 740W PoE Budget, 2.16Tbps, 130.95Mbps forwarding rate, Management: NS-OS, CLI, API, VX-LAN, EVPN, Low Latency Switching Power Supplies, Hot swapable and fans or Equivalent</p> <p><b>Router</b></p> <p>Cisco / Huawei or equivalent Router (One RJ45 console port, one USB interface, three 10M/100M/1000M WAN ports (two Combo port), six RM2B slots, FLASH 32M, memory 512M, Dual AC power) or equivalent</p> | <p>01</p> <p>01</p> |
| 2    | <p><b>48 Ports PoE Layer 3 Switch</b></p> <p>Cisco/ Huawei or equivalent</p> <p>Layer 3 Switch, 48 x 1G PoE+ ports, 4 x 10G SFP + uplinks, 740W PoE Budget, 176 Gbps Switching Capacity, 130.95Mbps Forward Rate, Stacking Support: Yes, up to 160 Gbps (StackWise-160), Management: Cisco DNA Center, CLI, Web GUI, Layer 3 Routing (OSPF, EIGRP stub, RIP, VRF-Lite), QoS, MACsec, ETA Dual Modular Power Supplies, Hot swappable or Equivalent</p>                                                                                        | 02                  |
| 3    | <p><b>48 Ports PoE Layer 2 Switch</b></p> <p>Cisco / Huawei or equivalent</p> <p>48x1G PoE+ Ports, 4 x10 G SFP Uplinks, PoE 740W, 104 Gbps, 77.38 Mbps, Web GUI, CLI, Management</p> <p>Basic Layer 2, VLANs, STP, LACP, QoS, Standard Power Supply or equivalent</p>                                                                                                                                                                                                                                                                        | 02                  |
| 4    | <p><b>24 Ports PoE Layer 2 Switch</b></p> <p>Cisco/ Huawei or equivalent</p> <p>24x1G PoE+ Ports, 4 x10 G SFP Uplinks, PoE 370W Budget, 56 Gbps, 41.67 Mbps, Web GUI, CLI, Management</p>                                                                                                                                                                                                                                                                                                                                                    | 10                  |

|    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |      |
|----|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|
|    | Basic Layer 2, VLANs, STP, LACP, QoS, Standard Power Supply or equivalent                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |      |
| 5  | <b>Rack Mount Server</b><br>Chassis with up to 8 Hard Drives (SAS/SATA), Dual CPU<br>1*Intel Xeon Silver 4310 2.1G, 12C/24T,<br>10.4GT/s, 18M Cache, Turbo, HT (120W) DDR4-2666, *Heatsink for 2 CPU configuration (CPU less than or equal to 150W), 2*32GB RDIMM, 3200MT/s, Dual Rank<br>3*2TB 7.2K RPM SAS 12Gbps 512n 3.5in Hot-plug Hard Drive<br>MSI RTX 3060 12GB<br>Front PERC H355 Front Load<br>iDRAC9, EXPRESS 15G<br>DVD +/-RW, SATA, Internal<br>Broadcom 5720 Quad Port 1GbE BASE-T Adapter, OCP NIC 3.0<br>Hot Plug, Redundant Power Supply (1+1), 800W, 2*Jumper Cord - C13/C14, 4M, 250V, 10A (US, EU, TW, APCC countries except ANZ), With Standard Warranty | 01   |
|    | <b>Passive Component (cabling, racks &amp; Patch Panels)</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |      |
| 6  | <b>UTP CAT 6 Cable</b> Roll (23AWG) (305 Meter Roll)<br>(Digitus/Molex/Schneider)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 80   |
| 7  | 42U Data Rack 600X800 with Glass Door (Imported)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 04   |
| 8  | 15U Double Section Data Cabinet with Glass Door (Imported)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 04   |
| 9  | 24 Port Cat 6 Patch Panel with i/o Rj-45 female connector with Rear cable management tray (tool less I/O) (Digitus/Molex/Schneider)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 20   |
| 10 | Dual Shutter Face Plates having fully populated with I/O: (02) RJ45/8P8C I/O's supporting either Cat6 or Cat6a cables (Digitus/Molex/Schneider)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 400  |
| 11 | 3 Meter CAT 6 LSZH Patch Cord (Digitus/Molex/Schneider)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 200  |
| 12 | Fiber Optic Patch Cords SC – LC 03 meter (Digitus/Molex/Schneider)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 200  |
| 13 | <b>Fiber Optic Cable</b><br>12 Core Single Mode Fiber Cable Lite Armored (Per Meter)<br>(Digitus/Molex/Schneider)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 2000 |
| 14 | Duct Patti 25*38 mm, Adam Jee or equivalent<br>10 ft length                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 400  |
| 15 | Splicing of the Fiber Optic Cable at Blocks and Data Center and connections for future connectivity (will be dumped for future use)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 150  |
| 16 | Imported High Quality Joint Box<br>for 12 Cores Fiber optic cable laying outdoor                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 07   |
|    | <b>Power Solution (UPS &amp; Electric Wiring)</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |      |
| 17 | <b>UPS 6 KVA APC or equivalent</b><br>Fully-digital control with high output voltage precision, Double Conversion on                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 03   |

|    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |     |
|----|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|
|    | <p>Line Form Factor: Rack/Tower Convertible<br/>with Lightning and Surge Protection</p> <p>Rating: 6KVA/6KW Input Voltage</p> <p>Range: 176-300VAC at full load; 100-176VAC at linear de-rating: 100VAC at half load, 220/230/240VAC 1-Phase, 2Wire</p> <p>Input Frequency: 40-70HZ</p> <p>Input Power Factor: <math>\geq 0.99</math> @ 100% load</p> <p>Technology: Double Conversion Online UPS</p> <p>Lightning and Surge Protection</p> <p>The transient voltage surge suppression circuitry inside, provides additional protection for the connected equipment</p> <p>Output Power Factor: 1 (Unity)</p> <p>Output Voltages: 220/230/240 (1-phase)</p> <p>Display: LCD</p> <p>Backup: 6KVA single phase in and 1 Phase out with VRLA Batteries, European/American brands only</p> <p>Installation:</p> <p>Complete installation and configuration on site as per office requirement.</p> <p>With standard warranty</p> |     |
| 18 | <p><b>Electric Cable</b></p> <p>Main input cable from Utility power room to ATS</p> <p>16mmx4c+E pvc/pvc cable</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 50  |
| 19 | <p>Electric Cable for UPS input/output cable</p> <p>10mmx1c+E pvc/pvc cable</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 80  |
| 20 | <p>UPS Output cable from UPS Panel Borad to Each IT rack</p> <p>6mmx1c Pvc/pvc cable</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 120 |
| 21 | <p>Main Incoming panel (with incoming and outgoing breakers, safety, protection, surge protection, digital volt/amp meters) complete in all respect approved by engineer</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 01  |
|    | <p><b>Wireless Networking</b></p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |     |
| 22 | <p><b>Wireless Access Points</b></p> <p>Ruckus Wireless Access Points (R350 dual-band (5GHz and 2.4GHz concurrent) 802.11ax wireless access point, 2x2:2 + 2x2:2 streams, adaptive antennas, dual ports, PoE support. Plenum rated. Includes adjustable acoustic drop ceiling bracket. Does not include power adaptor , Secure Mounting Bracket for switch Mounts to hard wall/ceiling, pole, and truss.)</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 40  |
| 23 | <p><b>Wireless Controller for 100 Access Points</b></p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 01  |

|    |                                                                                                                                                                                                                                      |       |
|----|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|
|    | SmartZone 144 Controller Appliance with 4x10GigE and 4 GigE ports, 90-day temporary Access to licenses.                                                                                                                              |       |
|    | AP management license for SZ-100, 1 Ruckus AP access point.                                                                                                                                                                          | 50    |
|    | Associate Partner Support, SmartZone 144 Controller Appliance, 1 Year                                                                                                                                                                | 01    |
|    | Associate Partner Support, Per SZ/(v)SZ AP, 1 YR                                                                                                                                                                                     | 50    |
|    | <b>Services</b>                                                                                                                                                                                                                      |       |
| 24 | Laying/installation of UTP Cable                                                                                                                                                                                                     | 70000 |
| 25 | Testing, Digging, Termination and Commissioning per point UTP                                                                                                                                                                        | 400   |
| 26 | Pulling and laying of OFC per meter                                                                                                                                                                                                  | 2000  |
| 27 | Digging OFC per meter                                                                                                                                                                                                                | 200   |
| 28 | Anti-static vinyl flooring with copper mesh size 2x2                                                                                                                                                                                 | 300   |
|    | <b>CCTV Solution for Data Center</b>                                                                                                                                                                                                 |       |
| 29 | CCTV Solution with 6x4mp camera, NVR, HDD with installation<br>6x4mp CCTV Cameras ----- 06<br>16 Ports NVR ----- 01<br>4TB Hard Disk Dirve ----- 01<br>Laying of UTP cat-6 cables & Power cable for connectivity ----- as per actual | 01    |
|    | <b>Earthing for Data Center</b>                                                                                                                                                                                                      |       |
| 30 | <b>Earthing bore</b> type with copper rod, copper rope, earth hole with cover, earth chemical to attain less than 1 ohm earth value                                                                                                  | 01    |
| 31 | 16mmx1c earth wire from earth pit to data center earth bar.                                                                                                                                                                          | 40    |

**Appendix “B” Financial Offer**

**TENDER No. 800.08.2024**

**SUPPLY & INSTALLATION OF EQUIPMENT FOR DEPARTMENT OF EXAMINATIONS,**  
**GCUE.**

|            |                                                                        |                          |                                                              |     |                                                                   |               |                           |                                                        |                                                                  |
|------------|------------------------------------------------------------------------|--------------------------|--------------------------------------------------------------|-----|-------------------------------------------------------------------|---------------|---------------------------|--------------------------------------------------------|------------------------------------------------------------------|
| 1          | 2                                                                      | 3                        | 4                                                            | 5   | 6                                                                 |               | 7                         | 11                                                     | 12                                                               |
| Sr.<br>No. | Equipment<br>Name<br>With<br>accessories<br>as per<br>technical<br>bid | Mod<br>el /<br>Part<br># | Brand /<br>Manufac<br>turer<br>Name/C<br>ountry of<br>origin | Qty | Curren<br>cy<br>Descri<br>ption<br>(e.g.<br>USD,<br>EURO,<br>,PKR | Unit<br>Price | Rate<br>of<br>Sale<br>TAX | Total<br>Price<br>(PKR)<br>includ<br>ing<br>GST<br>etc | Bid<br>Securit<br>y<br>(PKR)<br>as per<br>Estimat<br>ed<br>Price |

|  |  |  |  |  |      |  |  |  |  |
|--|--|--|--|--|------|--|--|--|--|
|  |  |  |  |  | etc) |  |  |  |  |
|  |  |  |  |  |      |  |  |  |  |

**Note:** Rate should also be quoted on Firm’s letter head pad.