PUNJAB INFORMATION TECHNOLOGY BOARD
(PITB)

INVITATION TO BID

Punjab Information Technology Board (PITB), Government of the Punjab, invites bids for the Procurement of:

i. Hardware/IT Equipment and Furniture for PITB's various Projects (IT Operations).

Lot #.	Description	Estimated Cost	Bid Security (2%)
1	LAPTOPS	50,650,000	1,013,000
2	Desktops	6,790,000	135,800
3	UPS	1,620,000	32,400
4	Printers	3,600,000	72,000
5	SCANNERS, Fax Machine	3,820,000	76,400
6	Photo Copy Machine, Projector with Screen	800,000	16,000
7	Mobile Phone Android & IOS	280,000	5,600
8	LCD's	2,050,000	41,000
9	Tablets	1,700,000	34,000
10	IP Phones	380,000	7,600
11	Queue Management System	9,000,000	180,000
12	Biometric Handled Devices	6,300,000	126,000
13	Furniture	3,082,000	61,640
14	Thermal Printers	2,680,000	53,600
15	Air Conditioners	600,000	12,000
16	Single Lane Barrier System w/ RFID Reader	2,400,000	48,000
17	Network Switch & Server Rack	240,000	4,800
18	Analytics Server w/ GPU	2,800,000	56,000

ii. Hardware/IT Equipment for PITB's Various Projects (E-Governance).

Lot#	Description	Estimated Cost	Bid Security (2%)
1	Laptops	13,290,000	265,800
2	Apple Mac Book, Tablet PC	750,000	15,000
3	Desktop Computers	200,000	4,000
4	Printers	3,676,000	73,520
5	UPS	340,000	6,800
6	LED Screens	1,070,000	21,400
7	Physical Server, Hardware Firewall	3,700,000	74,000
8	Digital Cameras, Tripods	2,950,000	59,000
9	Internet Routers, Access Points	3,670,000	73,400
10	Scanner, Google Chromecast, Sound Systems	278,000	5,560
11	Projector with Screens	1,630,000	32,600
12	Bio-Metric Devices	250,000	5,000
13	Security Cameras	1,000,000	20,000
14	Temperature Lights	250,000	5,000
15	External Drives, IP Phones	1,677,500	33,550

2. The procurement shall be completed in accordance with the Punjab Procurement Rules 2014, on Single Stage - Two Envelope Bidding Procedure.

3. The tender documents are available in the office of the undersigned & the same may be obtained subject to the payment of cost of printing and provision of the document which is Rs. 1000/-. Tender Documents are also available at www.pitb.gov.pk and www.ppra.punjab.gov.pk and may be downloaded free of cost.

4. A single package containing Technical and Financial separate Bids, duly completed, signed, stamped, sealed and in complete conformity with Tender Document should be dropped, in the Tender Box, placed at Reception of the PITB office, 13th Floor, Arfa Software Technology Park, 346-B, Ferozepur Road, Lahore, not later than **1200** Hours on last date of submission of bids i.e. **16th January, 2020**, and bids shall be opened at **1230** hours on the same date, as per PPRA Rules, 2014.

5. Bids which are incomplete, not sealed, not signed and stamped, late or submitted by other than specified mode will not be considered.

6. Income/Sales tax registration certificate and other documents as mentioned in Tender Document must accompany the bids.

Note: PITB management may reject all bids or proposals at any time prior to the acceptance of a bid or proposal, as provided under Rule-35 of Punjab Procurement Rules, 2014.

(IPL-12253-C)

Director (Development & Procurement)
Punjab Information Technology Board
13th Floor, Arfa Software Technology Park, 346-B, Ferozepur Road Lahore.
Ph: (042) 35880062, Fax (042) 99232123 Web: www.pitb.gov.pk

Tender Document

Tender No. 202012020-1

PROCUREMENT OF HARDWARE / IT EQUIPMENT FOR PITB'S VARIOUS PROJECTS (E-GOVERNANCE)

Punjab Information Technology Board (PITB)

13th Floor, Arfa Software Technology Park (ASTP),

346-B, Ferozepur Road, Lahore, Pakistan

Phone: (+ 92) (42) (35880062), Fax: (+92) (42) (99232123)

URL: www.pitb.gov.pk

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Important Note:

Bidders must ensure that they submit all the required documents indicated in the Bidding Documents without fail. Bids received without, undertakings, valid documentary evidence, supporting documents and the manner for the various requirements mentioned in the Bidding Documents or test certificates are liable to be rejected at the initial stage itself. The data sheets, valid documentary evidences for the critical components as detailed hereinafter should be submitted by the Bidder for scrutiny.

Applicability of Punjab Procurement Rules, 2014

This Bidding Process will be governed under Punjab Procurement Rules, 2014, as amended from time to time and instructions of the Government of the Punjab received during the completion of the project.

1. Invitation to Bid

1.1 PPRA Rules to be followed

Punjab Procurement Rules, 2014 will be strictly followed. These may be obtained from PPRA's website.

In this document, unless otherwise mentioned to the contrary, "Rule" means a Rule under the Punjab Procurement Rules, 2014.

1.2 Mode of Advertisement(s)

As per Rule 12(1&2), this Tender is being placed online at PPRA's website, as well as being advertised in print media.

As per Rule 12(2), this Tender is also placed online at the website of Purchaser. The tender document is available in the office of Punjab Information Technology Board, 13th Floor, Arfa Software Technology Park, 346-B, Ferozepur Road, Lahore& the same may be obtained subject to the payment of cost of printing and provision of the document which is Rs. 1,000/-. Tender Document is also available at **www.pitb.gov.pk** and **www.ppra.punjab.gov.pk** and may be downloaded free of cost.

All prospective bidders are required to collect a Challan Form from the Procurement Assistant, PITB at above given address; to submit an amount of Rs. 1,000/- in PITB's account. The deposit slip / Challan Form must accompany respective bid.

1.3 Type of Open Competitive Bidding

As per Rule 38(2)(a), Single Stage - Two Envelope Bidding Procedure shall be followed. The said procedure is reproduced as follows:

(i) the bid shall be a single package consisting of two separate envelopes, containing separately the financial and the technical proposals;

(ii) the envelopes shall be marked as "Financial Proposal" and "Technical Proposal";

(iii) in the first instance, the "Technical Proposal" shall be opened and the envelope marked as "Financial Proposal" shall be retained unopened in the custody of the procuring agency;

(iv) the procuring agency shall evaluate the technical proposal in the manner prescribed in advance, without reference to the price and shall reject any proposal which does not conform to the specified requirements;

(v) during the technical evaluation no amendments in the technical proposal shall be permitted;

(vi) after the evaluation and approval of the technical proposals, the procuring agency shall open the financial proposals of the technically accepted bids, publically at the time, date and venue announced and communicated to the bidders in advance, within the bid validity period;

(vii) the financial bids found technically nonresponsive shall be returned un-opened to the respective bidders; and

(viii) The lowest evaluated bidder shall be awarded the contract.

2. Bidding Details (Instructions to Bidders)

All bids must be accompanied by Bid Security (Earnest Money) as part of Financial bid and as per provisions of the clause "Bid Security" of this document in favor of **"Punjab Information Technology Board"**. The complete bids as per required under this tender document must be delivered into the Tender Box No.2, placed at reception of Punjab Information Technology Board, not later than 1200 hours on last date of submission of bids i.e.**16th January, 2020,** late bids shall not be considered. The Technical bids shall be publicly opened in the Committee Room of Punjab Information Technology Board, 13th Floor, Arfa Software Technology Park, 346-B, Ferozepur Road, Lahore, at 1230 hours on **16th January, 2020.** In case the last date of bid submission falls in / within the official holidays / weekends of the Purchaser, the last date for submission of the bids shall be the next working day.

Queries of the Bidders (if any) for seeking clarifications regarding the specifications of the hardware/ IT equipment must be received in writing to the Purchaser till **07th January, 2020**. Any query received after said date may not be entertained. All queries shall be responded to within due time. PITB will host a Pre-bid session at PITB premises (13th Floor, Arfa Software Technology Park, 346-B, Ferozepur Road, Lahore) at **08th January, 2020** on **03:00-PM**.

The bidder shall submit bids which comply with the Bidding Document. **Alternative bids and options** shall not be considered. The attention of bidders is drawn to the provisions of this tender document Clause regarding **"Determination of Responsiveness of Bid" and "Rejection / Acceptance of the Tender"** for making their bids substantially responsive to the requirements of the Bidding Document.

It will be the responsibility of the Bidder that all factors have been investigated and considered while submitting the Bid and no claim whatsoever including those of financial adjustments to the contract awarded under this Bid Process will be entertained by the Purchaser. Neither any time schedule, nor financial adjustments arising thereof shall be permitted on account of failure by the Bidder.

It must be clearly understood that the Terms and Conditions and Specifications are intended to be strictly enforced. No escalation of cost except arising from increase in quantity by the Bidder on the demand and approval of the Purchaser will be permitted throughout the period of completion of the contract.

The Bidder should be fully and completely responsible for all the deliveries and deliverables to the Purchaser.

The Primary Contact & Secondary Contact for all correspondence in relation to this bid is as follows:

Primary Contact

Bilal Javaid Butt
Asst. Program Officer
Email: bilal.javed@pitb.gov.pk
13th Floor, Arfa Software Technology Park, 346-B,
Ferozepur Road, Lahore, Pakistan.
Phone: 0423-5880062 (Ext: 1342)

Yasir Afzal
Program Officer (Operations)
Email: yasir.afzal@pitb.gov.pk
9th Floor, Arfa Software Technology Park, 346-B,
Ferozepur Road, Lahore, Pakistan.
Phone: 0323-5557595

Raheel Malik
Operation Manager (Plan 9)
Email: raheel.malik@pitb.gov.pk
9th Floor, Arfa Software Technology Park, 346-B,
Ferozepur Road, Lahore, Pakistan.
Phone: 0423-5880062 (Ext: 1910)

Secondary Contact

Fahad Ali Khan
Program Officer
Email: fahad.ali@pitb.gov.pk
13th Floor, Arfa Software Technology Park, 346-B,
Ferozepur Road, Lahore, Pakistan.
Phone: 0423-5880062 (Ext: 1342)

Maham Taj
Program Officer (Operations)
Email: Maham.taj@pitb.gov.pk
9th Floor, Arfa Software Technology Park, 346-B,
Ferozepur Road, Lahore, Pakistan.
Phone: 0334-4131967

Hammad Khalique
Program Manager (Incubation)
Email: hammad.khalique@pitb.gov.pk
9th Floor, Arfa Software Technology Park, 346-B,
Ferozepur Road, Lahore, Pakistan.
Phone: 0423-5880062 (Ext: 1911)

Muhammad Jahanzaib Khan
Assistant Director (Development & Procurement)
Email: jahanzaib.khan@pitb.gov.pk
13th Floor, Arfa Software Technology Park, 346-B,
Ferozepur Road, Lahore, Pakistan.

Bidders should note that during the period from the receipt of the bid and until further notice from the Primary Contact, all queries should be communicated via the Primary Contact and in writing (e-mail) only. In the case of an urgent situation where the Primary Contact cannot be contacted, the bidder may alternatively direct their enquiries through the Secondary Contact.

Bidders are also required to state, in their proposals, the name, title, contact number (landline, mobile), fax number and e-mail address of the bidder's authorized representative through whom all communications shall be directed until the process has been completed or terminated.

The Purchaser will not be responsible for any costs or expenses incurred by bidders in connection with the preparation or delivery of bids.

Failure to supply required items/services within the specified time period will invoke penalty as specified in this document.

3. Definitions

In this document, unless there is anything repugnant in the subject or context:

3.1 "Authorized Representative" means any representative appointed, from time to time, by the Client, the Purchaser or the Contractor.

3.2 “Availability and Reliability” means the probability that a component shall be operationally ready to perform its function when called upon at any point in time.

3.3 "Client" means the Project lead of technical wing of the Purchaser for whose’ particular project the Goods/Services have been procured or any other person, duly appointed in writing, by the Client, for the time being or from time to time, to act as Client for the purposes of the Contract.

3.4 “Bidder” means the interested Firm/Company/Supplier/Distributors that may provide or provides the I.T related hardware/equipment etc. And related services to any of the public/private sector organization under the contract and have registered for the relevant business thereof.

3.5 "Commencement Date of the Contract" means the date of signing of the Contract between the Purchaser and the Contractor.

3.6 "Contract" means the agreement entered into between the Purchaser and the Contractor, as recorded in the Contract Form signed by the parties, including all Schedules and Attachments thereto and all documents incorporated by reference therein.

3.7 "Contractor / Vendor" means the Bidder whose bid has been accepted and awarded Letter of Acceptance for a specific item followed by the signing of Contract.

3.8 "Contract Price" means the price payable to the Contractor under the Contract for the full and proper performance of its contractual obligations.

3.9 "Contract Value" means that portion of the Contract Price adjusted to give effect to such additions or deductions as are provided for in the Contract which is properly apportion-able to the Goods or Services in question.

3.10 "Day" means calendar day.

3.11 "Force majeure shall mean any event, act or other circumstances not being an event, act or circumstances under the control of the purchaser or of the contractor. Non-availability of materials/supplies or of import license or of export permit shall not constitute Force majeure.

3.12 "Goods" means hardware, equipment, machinery, and/or other materials which the Contractor is required to supply to the Purchaser under the Contract against each relevant Lot.

3.13 "Person" includes individual, association of persons, firm, company, corporation, institution and organization, etc., having legal capacity.

3.14 "Prescribed" means prescribed in the Tender Document.

3.15 "Purchaser" means the Punjab Information Technology Board (PITB) or any other person for the time being or from time to time duly appointed in writing by the Purchaser to act as Purchaser for the purposes of the Contract.

3.16 "Origin" shall be considered to be the place where the Goods are produced or from where the Services are provided. Goods are produced when, through manufacturing, processing or assembling of components, a commercially recognized product results that is substantially different in basic characteristics or in purpose or utility from its components. The origin of Goods and Services is distinct from the nationality of the Contractor.

3.17 “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.

3.18 “Taking-Over Certificate" means the certificate to be issued by the Client to the Contractor, in accordance with the Contract.

3.19 “Works” means work to be done by the Contractor under the Contract.

3.20 “Eligible” is defined as any country or region that is allowed to do business in Pakistan by the law of Government of Pakistan

4. Headings and Titles

In this document, headings and titles shall not be construed to be part thereof or be taken into consideration in the interpretation of the document and words importing the singular only shall also include the plural and vice versa where the context so requires.

5. Notice

5.1 In this document, unless otherwise specified, wherever provision is made for exchanging notice, certificate, order, consent, approval or instructions amongst the Contractor, the Purchaser and the Client, the same shall be:

5.1.1 in writing;

5.1.2 issued within reasonable time;

5.1.3 served by sending the same by courier or registered post to their principal office in Pakistan or such other address as they shall notify for the purpose; and

5.1.4 The words "notify", "certify", "order", “consent”, “approve”, "instruct", shall be construed accordingly.

6. Tender Scope

6.1 Punjab Information Technology Board (PITB), (hereinafter referred to as “the Purchaser”) invites / requests Proposals (hereinafter referred to as “the Tenders”) for supply of Hardware/IT equipment (Here in after referred to as “the Goods”) including installation, configuration, deployment, commissioning, testing, after-sale support, of said Goods (hereinafter referred to as “the Services”) for PITB and its various projects.

6.2 The equipment / Goods will be delivered in Lahore at PITB’s office and/or various offices in Punjab. Technical Specifications are attached at Annexure-A.

7. Tender Eligibility/Qualification Criteria

7.1 Eligible Bidder is a Bidder who:

7.1.1 Has a registered/incorporated company/firm in Pakistan with relevant business experience of two (2) years for Lot#01 and one (01) year for remaining lots;

7.1.2 Must be registered with Tax Authorities as per prevailing latest tax rules (Only those companies which are validly registered with sales tax and income tax departments and having sound financial strengths can participate);

7.1.3 has valid Registration of General Sales Tax (GST) & National Tax Number (NTN);

7.1.4 Has submitted bid for complete lot(s) and relevant bid security against each Lot separately. Non-compliance of the same shall cause rejection of the bid;

7.1.5 For Lot # 01, 03, 04 & 09: Authorization Certificate / document from the principal / manufacturer;

7.1.6 For Lot # 05, 06, 08, 11: Authorization Certificate / document from the principal / manufacturer/Authorized dealer;

7.1.7 For Lot#7: Authorization Certificate / document from the principal / manufacturer for Item#01 and Authorization Certificate / document from the principal / manufacturer/Authorized dealer for Item#02:

7.1.8 Has not been blacklisted by any of Provincial or Federal Government Department, Agency, Organization or autonomous body or Private Sector Organization anywhere in Pakistan (Submission of undertaking) for each lot failing which will cause rejection of the bid;

7.1.9 Conforms to the clause of “Responsiveness of Bid” given herein this tender document.

7.1.10 Goods and Services can only be supplied / sourced / routed from “origin” in “eligible” member countries.

a. “Eligible” is defined as any country or region that is allowed to do business in Pakistan by the law of Government of Pakistan.

b. "Origin" shall be considered to be the place where the Goods are produced or from which the Services are provided. Goods are produced when, through manufacturing, processing or substantial and major assembling of components, a commercially recognized product results that is substantially different in basic characteristics or in purpose or utility from its components.

Note: Verifiable documentary proof for all above requirements is a mandatory requirement, noncompliance will lead to disqualification.

8. Tender Cost

The Bidder shall bear all costs / expenses associated with the preparation and submission of the Tender(s) and the Purchaser shall in no case be responsible / liable for those costs / expenses.

9. Joint Venture / Consortium

Joint ventures / consortiums are not eligible for this tender.

10. Examination of the Tender Document

The Bidder is expected to examine the Tender Document, including all instructions and terms and conditions.

11. Clarification of the Tender Document

The Bidder may require further information or clarification of the Tender Document, within 05 (five) calendar days of issuance of tender in writing. The clarification and its replies will be shared with all prospective bidders.

Bidders should note that during the period from the receipt of the bid and until further notice from the Primary Contact given herein this document, all queries should be communicated via the Primary Contact and in writing (e.g. e-mail& letter) only. In the case of an urgent situation where the Primary Contact cannot be contacted, the bidder may alternatively direct their enquiries through the Secondary Contact.

12. Amendment of the Tender Document

12.1 The Purchaser may, 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).

12.2 The Purchaser shall notify the amendment(s) in writing to the prospective Bidders as per Punjab Procurement Rules, 2014.

12.3 The Purchaser may, at its exclusive discretion, amend the Tender Document to extend the deadline for the submission of the Tender as per Rule-25(4) of Punjab Procurement Rules, 2014.

13. Preparation / Submission of Tender

13.1 The Bidder is allowed to bid for any or all Lots separately.

13.2 The Tender and all documents relating to the Tender, exchanged between the Bidder and the Purchaser, shall be in English. Any printed literature furnished by the Bidder in another language shall be accompanied by an English translation which shall govern for purposes of interpretation

of the Tender.

13.3 The Tender shall be filed in / accompanied by the prescribed Forms, Annexes, Schedules, Documents, Brochures, Literature, etc. which shall be typed, completely filled in, stamped and signed by the Bidder or his Authorized Representative. In case of copies, signed and stamped photocopies may be submitted. If volume of the bid contains various set(s) of documents the same must be properly numbered and tagged in binding shape.

13.4 The Tender shall be in two parts i.e. the technical proposal and the financial proposal. Each proposal shall be in two sets i.e. the original and the copy. In the event of any discrepancy between the original and the duplicate, the original shall govern.

13.5 Technical Proposal shall comprise the following, **without quoting the price**:

13.5.1 Technical Proposal Form (Annexure-B)

13.5.2 Covering letter duly signed and stamped by authorized representative. (Annexure-E)

13.5.3 Undertaking (All terms & conditions and qualifications listed anywhere in this tender document have been satisfactorily vetted) (**Annexure-G**).

13.5.4 For Lot # 01, 03, 04 & 09: Authorization Certificate / document from the principal / manufacturer;

13.5.5 For Lot # 05, 06, 08, 11: Authorization Certificate / document from the principal / manufacturer/Authorized dealer;

13.5.6 For Lot#7: Authorization Certificate / document from the principal / manufacturer for Item#01 and Authorization Certificate / document from the principal / manufacturer/Authorized dealer for Item#02;

13.5.7 Evidence of eligibility of the Bidder and the Goods / Services.

13.6.6 Evidence of conformity of the Goods / the Services to the Tender Document

13.6.7 Undertaking and Evidence that the quoted Goods are genuine, brand new, non-refurbished, un-altered in any way, of the most recent / current model, imported through proper channel, and incorporate all recent improvements in design and materials

13.6.8 Details of Warranty and After-Sale Service

13.6.9 Technical Brochures / Literature of quoted model

13.6.10 List of firm's major international and national clientele

13.6.11 Submission of undertaking that the firm is not blacklisted by any of Provincial or Federal Government Department, Agency, Organization or autonomous body or Private Sector Organization anywhere in Pakistan.

13.6.12 Valid Registration Certificate for Income Tax & Sales Tax

13.6.13 Power of Attorney, if an authorized representative is appointed (**Annexure-F**)

13.7 The Financial Proposal shall comprise the following:

13.7.1 Financial Proposal Form (**Annexure-C**)

13.7.2 Price Schedule **(Annexure-D**)

13.7.3 Bid Security**, as per provisions of the clause Bid Security of this document.**

13.8 The Bidder shall seal the Original Technical Proposal in an envelope duly marked as under:

Original Technical Proposal Tender for

Tender Name: [Name of Tender]

Tender No. **[202012020-1]**

Lot No: **[LOT Number]**

[Punjab Information Technology Board]

[13th Floor, Arfa Software Technology Park, 346-B,
Ferozepur Road, Lahore, Pakistan]

[Name of the Bidder]

[Address of the Bidder]

[Phone No. of the Bidder]

13.9 The Bidder shall seal the Duplicate Technical Tender in an envelope duly marked as under:

Duplicate Technical Proposal for

Tender Name: [Name of Tender]

Tender No. **[202012020-1]**

Lot No: **[LOT Number]**

[Punjab Information Technology Board]

[13th Floor, Arfa Software Technology Park, 346-B,
Ferozepur Road, Lahore, Pakistan]

[Name of the Bidder]

[Address of the Bidder]

[Phone No. of the Bidder]

13.10 The Bidder shall follow the same process for the Financial Tender.

13.11 The Bidder shall again seal the sealed envelopes of Original Technical Proposal and the Original Financial Proposal in an outer envelope, duly marking the envelope as under:

Original Tender for

Tender Name: [Name of Tender]

Tender No. **[202012020-1]**

Lot No: **[LOT Number]**

Strictly Confidential

[Punjab Information Technology Board]

[13th Floor, Arfa Software Technology Park, 346-B,
Ferozepur Road, Lahore, Pakistan]

[Name of the Bidder]

[Address of the Bidder]

[Phone No. of the Bidder]

13.12 The Bidder shall again seal the sealed envelopes of Duplicate Technical Proposal and the Duplicate Financial Proposal in an outer envelope, duly marking the envelope as under:

Duplicate Tender for

Tender Name: [Name of Tender]

Tender No. **[202012020-1]**

Lot No: **[LOT Number]**

Strictly Confidential

[Punjab Information Technology Board]

[13th Floor, Arfa Software Technology Park, 346-B,
Ferozepur Road, Lahore, Pakistan]

[Name of the Bidder]

[Address of the Bidder]

[Phone No. of the Bidder]

13.13 The Bidder may enclose soft copies of the Technical Proposal, including all Forms, Annexes, Schedules, Documents, Brochures, Literature, etc., in the form of MS Word Documents, MS Excel Worksheets and Scanned images, with the hard copies.

13.14 The Tender shall be dropped in the prescribed Tender Box placed at the Reception of the Purchaser's office, not later than 1200 hours on last date of submission of bids. No late bid shall be accepted.

13.15 This is made obligatory to affix authorized signatures with official seal on all original and duplicate (copies) documents, annexures, copies, certificates, brochures, literature, letters, forms and all relevant documents as part of the bids submitted by the Bidder.

14. Tender Price

14.1 The quoted price shall be:

- 14.1.1 in Pak Rupees;
- 14.1.2 inclusive of all taxes, duties, levies, insurance, freight, etc.;
- 14.1.3 best / final / fixed and valid until completion of all obligations under the Contract i.e. not subject to variation / escalation;
- 14.1.4 Including all charges up to the delivery point at Punjab Government Office(s) in Punjab (if required).

14.2 If not specifically mentioned in the Tender(s), it shall be presumed that the quoted price is as per the above requirements.

14.3 Where no prices are entered against any item(s), the price of that item shall be deemed be free of charge, and no separate payment shall be made for that item(s).

14.4 In case of locally produced Equipment/Service, the price shall include all customs duties and sales and other taxes already paid or payable on the components and raw materials used in the manufacture or assembly of the item. In case of Contract of imported Equipment/Services offered Ex-Warehouse/Off-the-Shelf from within the Purchaser's country, import duties and sales and other taxes already paid shall be shown separately (if required by the Purchaser).

15. Bid Security (Earnest Money)

15.1 The bid security amount has been calculated as per provisions of Rule-27 "Bid Security" of PPRA Rules, 2014 (i.e. not exceeding five percent of the estimated cost), the Bidder shall furnish the Bid Security (Earnest Money) as under:

- 15.1.1 for amounts as mentioned in following table against different lots:

Lot#	Description	Estimated Cost	Bid Security (2%)
1	Laptops	13,290,000	265,800
2	Apple Mac Book, Tablet PC	750,000	15,000
3	Desktop Computers	200,000	4,000
4	Printers	3,676,000	73,520
5	UPS	340,000	6,800
6	LED Screens	1,070,000	21,400
7	Physical Server, Hardware Firewall	3,700,000	74,000
8	Digital Cameras, Tripods	2,950,000	59,000
9	Internet Routers, Access Points	3,670,000	73,400
10	Scanner, Google Chrome cast, Sound Systems	278,000	5,560
11	Projector with Screens	1,630,000	32,600
12	Bio-Metric Devices	250,000	5,000
13	Security Cameras	1,000,000	20,000
14	Temperature Lights	250,000	5,000
15	External Drives, IP Phones	1,677,500	33,550

15.1.2 Denominated in Pak Rupees;

15.1.3 Separately against each Lot given in this Tender Document.

15.1.4 As part of financial bid envelope.

15.1.5 in the form of Demand Draft / Pay Order / Call Deposit Receipt, in the name of the Purchaser;

15.1.6 Have a minimum validity period of one hundred and twenty (120) days from the last date for submission of the Tender or until furnishing of the Performance Security, whichever is later.

15.2 The Bid Security shall be forfeited by the Purchaser, on the occurrence of any / all of the following conditions:

15.2.1 If the Bidder withdraws the Tender during the period of the Tender validity specified by the Bidder on the Tender Form; or

15.2.2 If the Bidder does not accept the corrections of his Total Tender Price; or

15.2.3 If the Bidder, having been notified of the acceptance of the Tender by the Purchaser during the period of the Tender validity, fails or refuses to furnish the Performance Security, in accordance with the Tender Document.

15.3 The Bid security shall be returned to the technically unsuccessful Bidder with unopened/sealed financial bid while the unsuccessful bidders of financial bid opening procedure will be returned the Bid Security only after the award of the contract. The Bid Security shall be returned to the successful Bidder upon furnishing of the Performance Security.

16. Tender Validity

The Tender shall have a minimum validity of ninety (90) days from the last date for submission of the Tender. The Purchaser may solicit the Bidder's consent to an extension of the validity period of the Tender. The request and the response thereto shall be made in writing. If the Bidder agrees to extension of validity period of the Tender, the validity period of the Bid Security shall also be suitably extended. The Bidder may refuse extension of validity period of the Tender, without forfeiting the Bid security.

17. Modification / Withdrawal of the Tender

17.1 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.

17.2 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 Bid Security.

18. Opening of the Tender

18.1 Tenders (Technical Bids) shall be opened at **1230** hours on the last date of submission of bids i.e. **16th January, 2020**, in the presence of the Bidder(s) for which they shall ensure their presence without further invitation, as per provision of Rule-30 of PPRA Rules, 2014. In case the last date of bid submission falls in / within the official holidays / weekends of the Purchaser, the last date for submission of the bids shall be the next working day.

18.2 The Bidder's name, modifications, withdrawal, security, attendance of the Bidder and such other details as the Purchaser may, at its exclusive discretion, consider appropriate, shall be announced and recorded.

18.3 No Bidder or its representative will be allowed to keep any digital device (camera, audio recorder, cell phone etc.) during tender opening meeting at given time and location.

19. Clarification of the Tender

The Purchaser shall have the right, at his exclusive discretion, to require, in writing, further information or clarification of the Tender, from any or all the Bidder(s). No change in the price or substance of the Tender shall be sought, offered or permitted except as required to confirm the corrections of arithmetical errors discovered in the Tender. Acceptance of any such correction is sole discretion of the purchaser

20. Determination of Responsiveness of the Bid (Tender)

20.1 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. For each Lot a substantially responsive Tender is one which:

- 20.1.1 meets the eligibility criteria given herein this tender document/ the Goods / the Services;
- 20.1.2 meets the Technical Specifications for the Goods / the Services against each Lot;
- 20.1.3 meets the delivery period / point for the Goods / the Services against each Lot;
- 20.1.4 in compliance with the rate and limit of liquidated damages against each Lot;
- 20.1.5 offers fixed price quotations for the Goods / the Services against each Lot, whereby no optional offer / bid or price is allowed;
- 20.1.6 is accompanied by the required Bid Security as part of financial bid envelope against each Lot;
- 20.1.7 The original receipt of tender fee submitted, attached with technical bid envelope;
- 20.1.8 In compliance with the Preparation/Submission of Tender in a manner prescribed in this tender document clause-13;
- 20.1.9 Conforms to all terms and conditions of the Tender Document, without material deviation or reservation.

20.2 A material deviation or reservation is one which affects the scope, quality or performance of the Services / Goods or limits the Purchaser's rights or the Bidder's obligations under the Contract.

20.3 The Tender determined as not substantially responsive shall not subsequently be made responsive by the Bidder by correction or withdrawal of the material deviation or reservation.

21. Correction of errors / Amendment of Tender

21.1 The Tender shall be checked for any arithmetic errors which shall be rectified, as follows:

- 21.1.1 if there is a discrepancy between the amount in figures and the amount in words for the Total Tender Price entered in the Tender Form, the amount which tallies with the Total Tender Price entered in the Price Schedule, shall govern.
- 21.1.2 if there is a discrepancy between the unit rate and the total price entered in the price

Schedule, resulting from incorrect multiplication of the unit rate by the quantity, the unit rate as quoted shall govern and the total price shall be corrected, unless there is an obvious and gross misplacement of the decimal point in the unit rate, in which case the total price as quoted shall govern and the unit rate shall be corrected.

21.1.3 if there is a discrepancy in the actual sum of the itemized total prices and the total tender price quoted in the Price Schedule, the actual sum of the itemized total prices shall govern.

21.2 The Tender price as determined after arithmetic corrections shall be termed as the Corrected Total Tender Price which shall be binding upon the Bidder.

21.3 Adjustment shall be based on corrected Tender Prices. The price determined after making such adjustments shall be termed as Evaluated Total Tender Price.

21.4 No credit shall be given for offering delivery period earlier than the specified period.

22. TECHNICAL EVALUATION CRITERIA

PASS MARKS: A technically eligible bidder, based on conditions listed in this document, not meeting the 70% pass marks limit will be rejected in Technical Evaluation, and its sealed/unopened Financial Proposal shall be returned back.
All bidders scoring greater than or equal to 70% of the marks will be accepted in technical proposal, and their financial bids will be opened.
PROVISO: Provided that if NONE or ONLY ONE (single) bidder exceeds the 70% pass mark, then the Purchaser SHALL decrease the Pass Mark limit to 50%. In other words, if TWO or more bidders exceed 70%, then the Pass Mark will NOT be decreased to 50%.
If Pass Marks are decreased to 50%, then ALL bidders with scores greater than or equal to 50% shall be considered EQUALLY as approved in the Technical Evaluation, and their Financial Bids shall be opened.

The Bidders who have duly complied with the Eligibility/Qualification and Evaluation Criteria against each Lot will be eligible for further processing.

The Bids which do not conform to the Technical Specifications or Bid conditions or the Bids from the Bidders without adequate capabilities for supply and maintenance / warranty services will be rejected.

The Technical proposals shall be evaluated by the technical evaluation committee in the light of following evaluation criteria:

Category	Description	Points
Legal (Mandatory)	Valid Income Tax Registration * Registered for at least two (02) years for Lot#01 and one (01) year for the remaining lots.	Required
	Valid General Sales Tax Registration (Status = Active with FBR)	Required
	Submission of undertaking that the firm is not blacklisted by any of Provincial or Federal Government Department, Agency, Organization or autonomous body or Private Sector Organization anywhere in Pakistan.	Required
	Compliance to the technical specifications of hardware (all items) to be procured mentioned vide Annexure-A of this document and product technical Brochure that should include specific make and model with clarity of offered specifications must be enclosed with the bid	Required
	In full compliance of the Execution Schedule and Delivery Period mentioned in tender document (Undertaking)	Required
	For Lot#01 Laptops & Lot#3 Desktops: The quoted brand must be among the top five (05) selling brands as per the latest Gartner/IDC report.	Required

	For Lot # 01, 03, 04 & 09: Authorization Certificate / document from the principal / manufacturer; For Lot # 05, 06, 08, 11: Authorization Certificate / document from the principal / manufacturer/Authorized dealer; For Lot#7: Authorization Certificate / document from the principal / manufacturer for Item#01 and Authorization Certificate / document from the principal / manufacturer/Authorized dealer for Item#02	Required

For Lot # 01

Experience	Worth of projects of similar nature that include IT equipment such as Laptops etc. in last two (02) years (Verifiable through relevant purchase orders / contracts) (Max Points 100)	08-10 million	50 Points
		10.1-12 million	70 Points
		12.1 million or above	100 Points

For Lot # 04, 07, 08 & 09

Experience	Worth of projects of similar nature that include IT equipment such as printers for Lot#04, Servers for Lot#07, Digital Cameras for Lot#08 & internet routers/Access points for Lot#09 etc. in last one (01) year (Verifiable through relevant purchase orders / contracts) (Max Points 100)	01-02 million	50 Points
		02.1-03 million	70 Points
		3.1 million or above	100 Points

Note:

i. Verifiable documentary proof for all above requirements and criteria points are required and marks will be awarded on the basis of these verifiable proofs. Bidder must include checklist for above. requirements in their bid.

ii. The result of the technical evaluation will be announced at least one (01) day before the opening of financial bids. Said one day time will be given for the grievance regarding technical qualification / disqualification of the bidders. However, after lapse of given time between the declaration of technical evaluation report and opening of the financial, no grievance petition would be entertained concerning the technical qualification / disqualification of the bidder. The objection after the opening of the financial bid would remain restricted to the financial bid only.

23. FINANCIAL PROPOSAL EVALUATION

23.1 Technically qualified/successful Bidder(s) shall be called for opening of the Financial Proposal(s). The Financial Proposals will be opened in the presence of the Bidders at the time and venue indicated by the Purchaser accordingly. The technically Eligible/Successful Bidder(s) or their authorized representatives against each Lot shall be allowed to take part in the Financial Proposal(s) opening against their relevant Lot(s).

23.2 Financial Proposal evaluation will be conducted under the Punjab Procurement Rules, 2014. The Price evaluation will include all duties, taxes and expenses etc. In case of any exemption of duties and taxes made by the Government in favor of the Purchaser, the contractor shall be bound to adjust the same in the Financial Proposal.

23.2.1 In cases of discrepancy between the cost/price quoted in Words and in Figures, the lower of the two will be considered.

23.2.2 In evaluation of the price of an imported item, the price will be determined and considered inclusive of the customs and other import duties etc.;

23.2.3 In evaluation of the price of articles/goods/services which are subject to excise duty, sales tax, income tax or any other tax or duty levied by the Government, the price will be determined and considered inclusive of such duties and taxes.

23.3 The Purchaser will not be responsible for any erroneous calculation of taxes and all differences arising out as above shall be fully borne by the Successful Bidder. All payments shall be subject to any and all taxes, duties and levies applicable under the laws of Pakistan for the whole period starting from issuance of Letter of Acceptance (LOA) till termination of the signed contract in this regard.

24. Rejection / Acceptance of the Bid

24.1 The Purchaser shall have the right, at his exclusive discretion, to increase/decrease the quantity of any or all item(s) without any change in unit prices or other terms and conditions at the time of order placement. The Purchaser may reject all bids or proposals at any time prior to the acceptance of a bid or proposal. The Purchaser shall upon request, communicate to any bidder, the grounds for its rejection of all bids or proposals, but shall not be required to justify those grounds. The Purchaser shall incur no liability, solely, by virtue of its invoking sub-rule (1) of Rule-35 of Punjab Procurement Rules, 2014 towards the bidders. However, bidders shall be promptly informed about the rejection of the bids, if any (As per Rule 35 of Punjab Procurement Rules, 2014).

24.2 The Tender shall be rejected if it is:

24.2.1 substantially non-responsive in a manner prescribed in this tender document clause-20; or

24.2.2 submitted in other than prescribed forms, annexes, schedules, documents / by other than specified mode; or

24.2.3 incomplete, partial, conditional, alternative, late; or

24.2.4 Bid not submitted separately against each Lot and relevant bid security is not submitted against each Lot separately; or

24.2.5 subjected to interlineations / cuttings / corrections / erasures / overwriting; or

24.2.6 the Bidder refuses to accept the corrected Total Tender Price; or

24.2.7 the Bidder has conflict of interest with the Purchaser; or

24.2.8 the Bidder tries to influence the Tender evaluation / Contract award; or

24.2.9 the Bidder engages in corrupt or fraudulent practices in competing for the Contract award;

24.2.10 the Bidder fails to meet all the requirements of Tender Eligibility / Qualification Criteria (Clause-7);

24.2.11 the Bidder fails to meet the evaluation criteria requirements (clause-22);

24.2.12 the Bidder has been blacklisted by any public or private sector organization;

24.2.13 the Bidder has been served any legal notices or displeasure letters by any public sector organization on serious failures to provide satisfactory services;

24.2.14 The Bidder has mentioned any financial implication(s) in the financial proposal that is in contradiction to this document and Government rules and regulations.

24.2.15 There is any discrepancy between bidding documents and bidder's proposal i.e. any non-conformity or inconsistency or informality or irregularity in the submitted bid.

24.2.16 The Bidder submits any financial conditions as part of its bid which are not in conformity with tender document.

24.2.17 Non-submission of verifiable proofs against the mandatory as well as general documentary, qualification and eligibility related requirements.

24.2.18 If the rates quoted by vender are not workable or on higher side etc.

25. Award Criteria

25.1. At first step, eligible Bidder(s) as per clause-7 (Tender Eligibility) of this tender document fulfilling the qualification and technical evaluation criteria against each Lot will stand technically qualified.

25.2. At second step, technically qualified and successful Bidder(s) will be evaluated in the light of all Pre-Conditions, necessary requisites and shall be selected on lowest cost quoted as per rules and fulfilling all codal formalities against each Lot, irrespective of their score in the previous step.

26. Acceptance Letter

As per provisions of Rule (55) of Punjab Procurement Rules 2014, the Purchaser shall issue the Acceptance Letter to the successful Bidder, at least after 10 days of announcement of bid evaluation reports (Ref. Rule-37 of PPRA Rules, 2014) and prior to the expiry of the original validity period or extended validity period of the Tender, which shall constitute a contract, until execution of the formal Contract against each Lot.

27. Performance Security

27.1 The successful Bidder/The Contractor against each Lot, shall furnish Performance Security as under:

- 27.1.1 within twenty-eight (28) days of the receipt of the Acceptance Letter from the Purchaser;
- 27.1.2 Lot wise Performance Security (separate for each Lot, if the bidder is successful for more than one Lot) would be submitted by the bidder.
- 27.1.3 in the form of a Bank Guarantee, issued by a scheduled bank operating in Pakistan, as per the format provided in the Tender Document;
- 27.1.4 for a sum equivalent to 10% of the contract value;
- 27.1.5 denominated in Pak Rupees;
- 27.1.6 Have a minimum validity period until the date of expiry of warranty period, support period or termination of services, or fulfillment of all obligations under the contract, whichever is later. Performance security shall not be acceptable with any validity less than the prescribed time period.

27.2 The Performance Security shall be payable to the Purchaser, on occurrence of any / all of the following conditions:

- 27.2.1 If the Contractor commits a default under the Contract;
- 27.2.2 If the Contractor fails to fulfill the obligations under the Contract;
- 27.2.3 If the Contractor violates any of the terms and conditions of the Contract.

27.3 The Contractor shall cause the validity period of the performance security to be extended for such period(s) as the contract performance may be extended. The Performance Security shall be returned to the Bidder within thirty working days after the expiry of its validity on written request from the Contractor.

28. Redressal of grievances by the procuring agency

28.1 The Purchaser has constituted a committee comprising of odd number of persons, with proper powers and authorizations, to address the complaints of bidders that may occur prior to the entry into force of the procurement contract.

28.2 Any bidder feeling aggrieved by any act of the Purchaser after the submission of his bid may lodge a written complaint concerning his grievances not later than ten days after the announcement of the bid evaluation report.

28.3 The committee shall investigate and decide upon the complaint within fifteen days of the receipt of the complaint.

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

28.5 Any bidder not satisfied with the decision of the committee of the Purchaser may lodge an appeal in the relevant court of jurisdiction.

II. General Conditions of Draft Contract

29. Contract

The Purchaser shall, after receipt of the Performance Security from the successful Bidder, send the Contract provided in the Tender Document, to the successful Bidder. Within three working days of the receipt of such Contract, the Bidder shall sign and date the Contract and return it to the Purchaser.

30. Contract Duration

The Contract duration shall be for the period of three (03) years for lot#07 and one (01) year for the remaining lots starting from the date of issuance of Letter of Intent (LOI) delivery, installation, deployment & commissioning of all Goods/Equipment/Items till end of warranty/ support period.

31. Contract Documents and Information

The Contractor shall not, without the Purchaser's prior written consent, make use of the Contract, or any provision thereof, or any document(s), specifications, pattern(s), sample(s) or information furnished by or on behalf of the Purchaser in connection therewith, except for purposes of performing the Contract or disclose the same to any person other than a person employed by the Contractor in the performance of the Contract. Disclosure to any such employed person shall be made in confidence and shall extend only as far as may be necessary for purposes of such performance.

32. Contract Language

The Contract and all documents relating to the Contract, exchanged between the Contractor and the Purchaser, shall be in English. The Contractor shall bear all costs of translation to English and all risks of the accuracy of such translation.

33. Standards

The Goods supplied and the Services provided under this Contract shall conform to the authoritative latest industry standards.

34. Patent Right

The Contractor shall indemnify and hold the Purchaser harmless against all third party claims of infringement of patent, trademark or industrial design rights arising from use of the Goods / the Service or any part thereof.

35. Execution Schedule

The Contractor shall deliver Goods/ordered hardware against all lots within Eight (08) weeks from the issuance of Letter of Intent.

36. Packing

The Contractor shall provide such packing of the Goods as is sufficient to prevent their damage or deterioration during storage / transit to their final destination as indicated in the Contract. Packing case size and weights shall take into consideration, where appropriate, the remoteness of the final destination and withstand, without limitation, rough handling, exposure to extreme temperatures, salt and precipitation at all points in storage / transit. The Contractor shall arrange and pay for the packing of the Goods to the place of destination as specified in the Contract, and the cost thereof shall be included in the Contract Price.

37. Delivery

37.1 The Contractor shall indicate his delivery approach clearly specifying the requirements for packing, shipping and unpacking of deliverable hardware with any associated/relevant software and its documentation. The approach shall address shipment of deliverables to the designated (installation) site(s). The approach shall also specify any special shipping constraints such as custom requirements, security requirements, access arrangement or loading dock requirements. The Contractor shall deliver the Goods as specified by the Purchaser at the time of delivery

37.2 The Goods shall remain at the risk and under the physical custody of the Contractor until the delivery, testing and taking over of the Goods is completed.

37.3 The Contractor shall ensure that the Goods shall be delivered complete to enable the testing and training to proceed without interruption. If it shall appear to the Client that the Goods have been or are likely to be delayed by reason of incomplete delivery or for any other reasons, he may require the Contractor at the expense of the Contractor to dispatch the missing items of the Goods or suitable replacements thereof to the site of delivery by the fastest available means including air freight.

37.4 In any circumstances changing of brand will not be acceptable. However, higher/latest model of the same brand can be delivered after approval of the purchaser.

38. Safety

38.1 The Contractor shall be responsible for the embedding of safety features in the inherent design of the equipment, for elimination of identified hazards, including but not limited to high voltage, electromagnetic radiation, sharp points and edges, etc., and reduction of associated risk to personnel and equipment.

38.2 The Contractor shall be responsible for the addition of bilingual warnings and caution notices, where hazards cannot be eliminated or risks cannot be reduced.

38.3 The Contractor shall be responsible for the protection of the power sources, controls, and critical components of the redundant systems and subsystems by shielding or physical separation when possible.

39. Spare Parts and Support

39.1 The Contractor shall ensure that the Goods provided by the Contractor, under the Contract are standard and of exact nature, and incorporate all recent improvements in design and materials, unless provided otherwise in the Contract.

39.2 The Contractor shall further ensure that the Goods provided by the Contractor, under the Contract shall have no defect, arising from design, materials, installation, configuration, or from any act or omission of the Contractor that may develop under normal use of the provided Goods.

39.3 The Contractor shall maintain sufficient backup stock of spare parts and tools locally at sites, for the maintenance of the supplied Goods, during the warranty period.

40. Documentation

The Contractor shall furnish the user documentation, the operation manuals, and service manuals for each appropriate unit of the supplied Goods and other information pertaining to the performance of the Goods, in hard copy format, in soft copy format and in the form of on-line help, before the Goods are taken over by the Purchaser.

41. Taking-Over Certificate

41.1 The Contractor shall, by written notice served on the Client with a copy to the Purchaser, apply for a Taking-Over Certificate.

41.2 The Client shall, within seven days of receipt of Contractor's application, either issue the Taking-Over Certificate to the Contractor with a copy to the Purchaser, stating the date of successful

inspection / testing of the Goods or any portion thereof, for their intended purposes; or reject the application giving the reasons and specifying the work required to be done by the Contractor to enable the Taking-Over Certificate to be issued.

41.3 Nothing contained in this document shall, in any way, release the Contractor from any Warranty or other obligations under the Contract.

42. Warranty

42.1 The Contractor shall warrant to the Purchaser that the Goods/Services supplied by the Contractor, under the Contract are genuine, brand new, non- refurbished, un-altered in any way, of the most recent or current model, imported through proper channel, and incorporate all recent improvements in design and materials, unless provided otherwise in the Contract.

42.2 The Contractor shall further warrant that the Goods/Services supplied by the Contractor, under the Contract shall have no defect, arising from design, materials, workmanship or from any act or omission of the Contractor that may develop under normal use of the supplied Goods/Services.

42.3 The Contractor shall provide Manufacturer's warranty/support for three (03) years for Lot#07 and one (01) year for the remaining lots (hereinafter referred as Warranty Period), after the issue of Taking-over Certificate in respect of Goods, the Services and the Works, or any portion thereof, as the case may be, which will include:

42.3.1 Free on site repair / replacement of defective / damaged parts and labor, within one (01) week of intimation in Lahore and two (02) weeks outside Lahore;

42.3.2 On site replacement of defective / damaged Goods, if repair of such Goods involves a duration exceeding one (01) week in Lahore and two (02) weeks outside Lahore.

42.4 The Warranty Period shall start from the date of installation / configuration / deployment of the Goods on site.

42.5 The Client shall, by written notice served on the Contractor with a copy to the Purchaser, promptly indicate any claim(s) arising under the warranty.

42.6 The Contractor shall, within the prescribed time period, after receipt of such notice, repair or replace the defective / damaged Goods or parts thereof on site, without any cost to the Purchaser.

42.7 The end user licenses, end user warranties and end user contracting support services shall be in the name of Purchaser, for the Goods supplied, the Services provided and the Works done, under the Contract.

43. Ownership of Goods and Replaced Components

Goods to be supplied to the Purchaser, pursuant to the Contract, shall become the property of the Purchaser when the Goods are taken over by the Purchaser. Defective components to be replaced by the Contractor, pursuant to the Contract, shall become the property of the Contractor as and where it lies.

44. Payment

44.1 The Contractor shall provide all necessary supporting documents along with invoice.

44.2 The Contractor shall submit an Application for Payment, to the Purchaser. The Application for Payment shall: be accompanied by such invoices, warranty cards, receipts or other documentary evidence as the Purchaser may require; state the amount claimed; and set forth in detail, in the order of the Price Schedule, particulars of the Goods/Services delivered, up to the date of the Application for Payment and subsequent to the period covered by the last preceding Payment, if any.

44.3 The Purchaser shall get verified the details of Goods/Services delivered against the invoice from the concerned Team of PITB and Payment shall be made on complete delivery of hardware/equipment and after issuance of satisfactory certificate by concerned Technical Team PITB, as per details given in relevant Letter of Acceptance.

44.4 The Purchaser shall pay the amount verified within thirty (30) days. Payment shall not be made in advance and against partial deliveries. The Purchaser shall make payment for the Goods/Services provided to the Contractor, as per Government policy, in Pak Rupees, through treasury cheque.

44.5 The Contractor shall cause the validity period of the performance security to be extended for such period(s) as the contract performance may be extended.

44.6 All payments shall be subject to any and all taxes, duties and levies applicable under the laws of Pakistan for the whole period starting from issuance of Letter of Acceptance (LOA) till termination of the signed contract in this regard.

45. Price

The Contractor shall not charge prices for the Goods supplied, the Services provided and for other obligations discharged, under the Contract, varying from the prices quoted by the Contractor in the Price Schedule.

46. Contract Amendment

46.1 The Purchaser may at any time, by written notice served to the Contractor, alter or amend the contract for any identified need/requirement in the light of prevailing rules and regulations.

46.2 The Contractor shall not execute any Change until and unless the Purchaser has allowed the said Change, by written order served on the Contractor with a copy to the Client.

46.3 The Change, mutually agreed upon, shall constitute part of the obligations under this Contract, and the provisions of the Contract shall apply to the said Change.

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

47. Assignment / Subcontract

47.1 The Contractor shall not assign or sub-contract its obligations under the Contract, in whole or in part, except with the Purchaser's prior written consent.

47.2 The Contractor shall guarantee that any and all assignees / subcontractors of the Contractor shall, for performance of any part / whole of the work under the contract, comply fully with the terms and conditions of the Contract applicable to such part / whole of the work under the contract.

48. Extensions in time for performance of obligations under the Contract

If the Contractor encounters conditions impeding timely performance of any of the obligations, under the Contract, at any time, the Contractor shall, by written notice served on the Purchaser with a copy to the Client, promptly indicate the facts of the delay, its likely duration and its cause(s). As soon as practicable after receipt of such notice, the Purchaser shall evaluate the situation and may, at its exclusive discretion, without prejudice to any other remedy it may have, by written order served on the Contractor with a copy to the Client, extend the Contractor's time for performance of its obligations under the Contract.

49. Liquidated Damages

If the Contractor fails / delays in performance of any of the obligations, under the Contract / violates any of the provisions of the Contract / commits breach of any of the terms and conditions of the Contract the Purchaser may, without prejudice to any other right of action / remedy it may have, deduct from the Contract Price against undelivered portion, as liquidated damages, a sum of money @0.25% of the total Contract Price which is attributable to such part of the Goods / the Services / the Works, in consequence of the failure / delay, be put to the intended use, for every day between the scheduled delivery date(s), with any extension of time thereof granted by the Purchaser, and the actual delivery date(s). Provided that the amount so deducted shall not exceed, in the aggregate, 10% of the Contract Price.

50. Blacklisting

If the Contractor fails / delays in performance of any of the obligations, under the Contract / violates any of the provisions of the Contract / commits breach of any of the terms and conditions of the Contract or found to have engaged in corrupt or fraudulent practices in competing for the award of contract or during the execution of the contract, the Purchaser 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 provision of Punjab Procurement Rules, 2014 and PITB Procurement Regulations and Guidelines.

51. Forfeiture of Performance Security

51.1 The Performance Security shall be forfeited by the Purchaser, on occurrence of any/all of the following conditions:

51.1.1. If the Contractor commits a default under the Contract;

51.1.2. If the Contractor fails to fulfill any of the obligations under the Contract;

51.1.3. If the Contractor violates any of the terms and conditions of the Contract.

51.2. The Contractor shall cause the validity period of the performance security to be extended for such period(s) as the contract performance may be extended.

51.3. If the Contractor fails / delays in performance of any of the obligations, under the Contract / violates any of the provisions of the Contract / commits breach of any of the terms and conditions of the Contract the Purchaser may, without prejudice to any other right of action / remedy it may have, forfeit Performance Security of the Contractor.

52. Termination for Default

If the Contractor fails / delays in performance of any of the obligations, under the Contract / violates any of the provisions of the Contract / commits breach of any of the terms and conditions of the Contract the Purchaser may, at any time, without prejudice to any other right of action / remedy it may have, by written notice served on the Contractor with a copy to the Client, indicate the nature of the default(s) and terminate the Contract, in whole or in part, without any compensation to the Contractor. Provided that the termination of the Contract shall be resorted to only if the Contractor does not cure its failure / delay, within fifteen working days (or such longer period as the Client may allow in writing), after receipt of such notice.

53. Termination for Insolvency

If the Contractor becomes bankrupt or otherwise insolvent, the Purchaser may, at any time, without prejudice to any other right of action / remedy it may have, by written notice served on the Contractor with a copy to the Client, indicate the nature of the insolvency and terminate the Contract, in whole or in part, without any compensation to the Contractor.

54. Termination for Convenience

54.1 Any of the parties may, at any time, by written notice served on the other party with a copy to the Client, terminate the Contract, in whole or in part, for its convenience, without any compensation to the other party.

54.2 The Goods and the Services which are complete or to be completed by the Contractor, within thirty working days after the receipt of such notice, shall be accepted by the Purchaser. For the remaining Goods / Services, the Purchaser may elect:

54.2.1 to have any portion thereof completed and delivered; and/or

54.2.2 to cancel the remainder and pay to the Contractor an agreed amount for partially completed Goods, Services, Works and materials / parts previously procured by the Contractor for the purpose of the Contract, together with a reasonable allowance for overhead & profit.

55. Force Majeure

55.1 For the purpose of this contract "Force Majeure" means an event which is beyond the reasonable control of a party and which makes a party's performance of its obligations under the Contract impossible or so impractical as to be considered impossible under the circumstances, and includes, but is not limited to, War, Riots, Storm, Flood or other industrial actions (except where such strikes, lockouts or other industrial are within the power of the party invoking Force Majeure), confiscation or any other action by Government agencies. In all disputes between the parties as to matters arising pursuant to this Contract, the dispute be referred for resolution by arbitration under the Pakistan Arbitration Act, 1940, as amended, by one or more arbitrators selected in accordance with said Law. The place for arbitration shall be Lahore, Pakistan. The award shall be final and binding on the parties.

55.2 The Contractor shall not be liable for liquidated damages, forfeiture of its Performance Security, blacklisting for future tenders, termination for default, if and to the extent his failure / delay in performance /discharge of obligations under the Contract is the result of an event of Force Majeure.

55.3 If a Force Majeure situation arises, The Contractor shall, by written notice served on The Purchaser, indicate such condition and the cause thereof. Unless otherwise directed by The Purchaser in writing, The Contractor shall continue to perform under the Contract as far as is reasonably practical, and shall seek all reasonable alternative means for performance not prevented by the Force Majeure event.

55.4 Force Majeure shall not include (i) any event which is caused by the negligence or intentional action of a Party or Agents or Employees, nor (ii) any event which a diligent Party could reasonably have been expected to both (A) take into account at the time of the conclusion of this Contract and (B) avoid or overcome in the carrying out of its obligations here under.

55.5 Force Majeure shall not include insufficiency of funds or failure to make any payment required hereunder.

56. Dispute Resolution

56.1 The Purchaser and the Contractor shall make every effort to amicably resolve, by direct informal negotiation, any disagreement or dispute arising between them under or in connection with the Contract.

56.2 If, after thirty working days, from the commencement of such informal negotiations, the Purchaser and the Contractor have been unable to amicably resolve a Contract dispute, either party may, require that the dispute be referred for resolution by arbitration under the Pakistan Arbitration Act, 1940, as amended, by one or more arbitrators selected in accordance with said Law. The place for arbitration shall be Lahore, Pakistan. The award shall be final and binding on the parties.

57. Statutes and Regulations

57.1 The Contract shall be governed by and interpreted in accordance with the laws of Pakistan.

57.2 The Contractor shall, in all matters arising in the performance of the Contract, conform, in all respects, with the provisions of all Central, Provincial and Local Laws, Statutes, Regulations and By-Laws in force in Pakistan, and shall give all notices and pay all fees required to be given or paid and shall keep the Purchaser indemnified against all penalties and liability of any kind for breach of any of the same.

57.3 The Courts at Lahore shall have the exclusive territorial jurisdiction in respect of any dispute or difference of any kind arising out of or in connection with the Contract.

58. Taxes and Duties

The Contractor shall be entirely responsible for all taxes, duties and other such levies imposed make inquiries on income tax / sales tax to the concerned authorities of Income Tax and Sales Tax Department, Government of Pakistan.

59. Contract Cost

The Contractor shall bear all costs / expenses associated with the preparation of the Contract and the Purchaser shall in no case be responsible / liable for those costs / expenses. The successful bidder shall provide legal stamp papers of relevant value according to Govt. rules and regulations for signing of the formal contract.

60. The Client

60.1 The Client shall only carry out such duties and exercise such authority as specified in the Contract. The Client shall have no authority to relieve the Contractor of any of his obligations under the Contract, except as expressly stated in the Contract.

60.2 The Contractor shall proceed with the decisions, instructions or approvals given by the Client in accordance with these Conditions.

60.3 The Client shall conform to all the relevant clauses of this Tender Document to carry out all responsibilities assigned thereto in a timely manner.

61. Authorized Representative

61.1 The Purchaser, the Client or the Contractor may, at their exclusive discretion, appoint their Authorized Representative and may, from time to time, delegate any / all of the duties / authority, vested in them, to their authorized Representative(s), including but not limited to, signing on their behalf to legally bind them, and may, at any time, revoke such delegation.

61.2 The Authorized Representative shall only carry out such duties and exercise such authority as may be delegated to him, by the Purchaser, the Client or the Contractor.

61.3 Any such delegation or revocation shall be in writing and shall not take effect until notified to the other parties to the Contract.

61.4 Any decision, instruction or approval given by the Authorized Representative, in accordance with such delegation, shall have the same effect as though it had been given by the Principal.

61.5 Notwithstanding Clause 61.2, any failure of the Authorized Representative to disapprove any Goods or Services or Works shall not prejudice the right of the Client to disapprove such Goods or Services or Works and to give instructions for the rectification thereof.

61.6 If the Contractor questions any decision or instruction of the Authorized Representative of the Purchaser / the Client, the Contractor may refer the matter to the Purchaser / the Client who shall confirm, reverse or vary such decision or instruction.

62. Waiver

Failure of either party to insist upon strict performance of the obligations of the other party, under the Contract, shall in no way be deemed or construed to affect in any way the right of that party to require such performance.

63. Training (Not Applicable)

63.1 The Contractor shall arrange and undertake a comprehensive training program for the staff nominated by the Purchaser / the Client to ensure that they shall acquire a good working knowledge of the operation, and general maintenance of the Goods / Services to be supplied under the Contract.

63.2 In case of non-compliance with instructions, non-cooperation or other difficulties experienced by the Contractor with regard to any of these personnel, the Contractor shall apprise the Purchaser / Client and proceed to implement suitable remedial measures after consultation with them.

64. Operation & Maintenance

The Contractor shall be responsible for the continuous operational capability and maintenance of the entire system, 24/7, without disruption to either service or performance, during the warranty period.

ANNEXURE-A

TECHNICAL SPECIFICATIONS OF HARDWARE

LOT # 1
(Item # 1)
Laptops Core i7

Sr #	Description (Minimum Specifications)	Qty	Quoted Item(s) (Make & Model)	Offered Specification(s)
1	**Processor:** 10th Generation Intel Core i7 1.8 GHz base frequency or higher	**25**		
2	**Chipset:** Intel, Integrated with TPM 2.0			
3	**Graphics:** Integrated			
4	**Operating System:** Windows 10 Home 64-Bit (Pre-Installed)			
5	**RAM:** 16GB or higher			
6	**Hard-disk Drive:** 500GB or higher			
7	**Display:** Min 13" – 14" FHD Display			
8	**Keyboard & Touchpad:** Standard keyboard with Touchpad			
9	**WIFI & Bluetooth:** 2x2 Wireless (802.11 b/g/n or ac) W/ Bluetooth			
10	**I/O Ports:** 2 x USB 3.0/3.1, 1 X Headphone / Microphone Jack, 1 x HDMI 2.0 / VGA			
11	**Carrying Case:** Standard carrying case of same brand with damage protection (padded multi-fit laptop compartment)			
12	**Mouse:** Wireless Optical Mouse of same brand			
13	**Audio:** Built-in Speakers			
14	**Battery & Adaptor:** 3-4 hours battery backup or higher			
15	**Camera:** Built-in HD camera			
16	**Warranty:** 1 year parts & labor warranty			

(Item # 2)
Laptops Core i7

Sr #	Description (Minimum Specifications)	Qty	Quoted Item(s) (Make & Model)	Offered Specification(s)
1	**Processor:** 10th Generation Intel Core i7 1.8 GHz base frequency or higher	**3**		
2	**Chipset:** Intel, Integrated with TPM 2.0			
3	**Graphics:** Integrated (2GB Graphic Card)			
4	**Operating System:** Windows 10 Home 64-Bit (Pre-Installed)			
5	**RAM:** 16GB or higher			
6	**Hard-disk Drive:** 1TB or higher			
7	**Display:** Min 13" – 14" FHD Display			

8	**Keyboard & Touchpad:** Standard keyboard with Touchpad			
9	**WIFI & Bluetooth:** 2x2 Wireless (802.11 b/g/n or ac) W/ Bluetooth			
10	**I/O Ports:** 2 x USB 2.0/3.0/3.1, 1 X Headphone / Microphone Jack, 1 x HDMI 2.0 / VGA			
11	**Carrying Case:** Standard carrying case of same brand with damage protection (padded multi-fit laptop compartment)			
12	**Mouse:** Wireless Optical Mouse of same brand			
13	**Audio:** Built-in Speakers			
14	**Battery & Adaptor:** 3-4 hours battery backup or higher			
15	**Camera:** Built-in HD camera			
16	**Warranty:** 1 year parts & labor warranty			

(Item # 03)

Laptops Core i7

Sr #	Description (Minimum Specifications)	Qty	Quoted Item(s) (Make & Model)	Offered Specification(s)
1	**Processor:** 10th Generation Intel Core i7 1.8 GHz base frequency or higher	**41**		
2	**Chipset:** Intel, Integrated with TPM 2.0			
3	**Graphics:** Integrated			
4	**Operating System:** Windows 10 Home 64-Bit			
5	**RAM:** 8 GB or higher			
6	**Hard-disk Drive:** 500GB or higher			
7	**Display**: 14" – 15.6” FHD Display			
8	**Keyboard & Touchpad:** Standard keyboard with Touchpad			
9	**WIFI & Bluetooth:** 2x2 Wireless (802.11 b/g/n or ac) W/ Bluetooth			
10	**I/O Ports:** 2 x USB 2.0/3.0/3.1, 1 X Headphone / Microphone Jack, 1 x HDMI 2.0 / VGA			
11	**Carrying Case:** Standard carrying case of same brand with damage protection (padded multi-fit laptop compartment)			
12	**Mouse:** Wireless Optical Mouse of same brand			
13	**Audio:** Built-in Speakers			
14	**Battery & Adaptor:** 3-4 hours battery backup time or higher			
15	**Camera:** Built-in HD camera			
16	**Warranty:** 1 year parts & labor warranty			

(Item # 04)
Laptops Core i7

Sr #	Description (Minimum Specifications)	Qty	Quoted Item(s) (Make & Model)	Offered Specification(s)
1	**Processor:** Intel® 10th Generation Core™ i7 1.8 GHz base Frequency or higher	**14**		
2	**Motherboard**: Integrated			
3	**RAM:** 4 GB or higher			
4	**Hard-Disk Drive:** 500GB or Higher			
5	**Sound Card:** Standard (on board)			
6	**Network Adaptor:** On-Board 10/100/1000 base-T Ethernet card			
7	**Display:** 14"-15.6"			
8	**Integrated I/O or Interfaces:** 2 x USB 2.0 / 3.0/3.1, VGA/HDMI			
9	**LAN:** 2x2 Wireless 802.11 b/g/n or ac with Bluetooth			
10	**Battery & Power Adaptor:** 3 hours battery life or higher			
11	**Mouse & Keypad:** Standard keypad and Touch Pad			
12	**Carrying Case:** As per manufacturer standard			
13	**Camera:** Built-in Camera			

(Item # 05)
Laptops Core i7

Sr #	Description (Minimum Specifications)	Qty	Quoted Item(s) (Make & Model)	Offered Specification(s)
1	**Processor:** 10th Generation Intel Core i7 1.8 GHz base frequency or higher	**12**		
2	**Motherboard**: Integrated			
3	**Memory:** 4 GB or higher			
4	**Hard Disk Drive:** 500 GB or higher,			
5	**Video/Display Card:** Integrated			
6	**Sound Card:** Standard			
7	**Network Adapter:** On-Board Gigabyte Ethernet card (Microsoft Windows 7/8/10)			
8	**Display:** 14"-15.6"			
9	**I/O Ports:** 2 x USB 2.0/3.0/3.1, 1 X Headphone / Microphone Jack, 1 x HDMI 2.0 / VGA			
10	**Wireless LAN:** 2x2 Wireless 802.11 b/g/n or ac			
11	**Batteries & Power Adapter:** 2 to 3 hours battery life or higher			
12	**Mouse & Key Board:** Standard keypad and Touch Pad			
13	**Carrying Case**: Carrying Case as manufacturer standard			
14	**Camera:** Built-in HD Camera			

(Item # 06)

Laptops Core i7

Sr #	Description (Minimum Specifications)	Qty	Quoted Item(s) (Make & Model)	Offered Specification(s)
1	**Processor:** 10th Generation Intel Core i7 1.8 GHz base frequency or higher	**2**		
2	**Motherboard:** Integrated & TPM 2.0			
3	**Memory:** 16 GB or higher			
4	**Hard Disk Drive:** 1 TB HDD or higher			
5	**Video/Display Card:** Integrated			
6	**Sound Card:** Standard			
7	**Network Adapter:** On-Board Gigabyte Ethernet card (Microsoft Windows 7/8/10)			
8	**Display:** 14"-15.6" FHD Display			
9	**I/O Ports:** 2 x USB 3.0/3.1, 1 X Headphone / Microphone Jack, 1 x HDMI 2.0 / VGA			
10	**Wireless LAN:** 2x2 Wireless 802.11 b/g/n or ac			
11	**Batteries & Power Adapter:** 3-4 hours battery life or higher			
12	**Mouse & Key Board:** Standard keypad and Touch Pad			
13	**Carrying Case:** Carrying Case as manufacturer standard			
14	**Camera:** Built-in HD Camera			

LOT # 02

(Item # 1)

Apple MacBook Pro

Sr #	Description (Minimum Specifications)	Qty	Quoted Item(s) (Make & Model)	Offered Specification(s)
1	**Processor:** 7th Generation Intel Core i7 2.2 GHz	**2**		
2	**Chipset:** Intel, Integrated with processor			
3	**Graphics:** (Integrated) Intel UHD Graphics 630			
4	**Operating System:** MAC-OS			
5	**RAM:** 16GB of 2400MHz DDR4 on-board memory			
6	**Hard-disk Drive:** 256GB			
7	**Display:** 15.4" Diagonal LED-Backlit display with IPS technology (2880 x 1800)			
8	**Keyboard & Touchpad:** Keyboard with Integrated Touch ID Sensor			
9	**WIFI & Bluetooth:** 802.11 b/g/n or ac wireless			
10	**I/O Ports:** Four Thunderbolt 3 (USB-C) ports with support for: Charging, Display Port, USB 3.1 Gen 2			
11	**Carrying Case:** Standard Soft Leather carrying case			
12	**Mouse:** Wireless Optical Mouse of same brand			
13	**Audio:** Built-in Speakers			
14	**Battery & Adaptor:** upto 10 hours battery wireless web			
15	**Camera:** Built-in HD camera			
16	**Warranty:** 1 year parts & labor warranty			

(Item # 2)

Tablet PC 2 in 1

Sr #	Description (Minimum Specifications)	Qty	Quoted Item(s) (Make & Model)	Offered Specification(s)
1	**Processor:** 10th Generation Intel Core i7 1.8 GHz Intel Mobile CPU	1		
2	**Chipset:** Integrated			
3	**Graphics:** Integrated			
4	**Operating System:** Windows 10 Home 64Bit			
5	**RAM:** 16GB DDR4 or higher			
6	**Hard-disk Drive:** 500GB SSD or higher			
7	**Display:** 13" – 14" FHD display or higher			
8	**Keyboard & Touchpad:** Integrated Keyboard with touchpad			
9	**WIFI & Bluetooth:** 2x2 wireless 802.11b/g/n or ac			
10	**I/O Ports:** 2 x USB 2.0/3.0/3.1, 1 X Headphone / Microphone Jack, 1 x HDMI 2.0 / VGA			
11	**Carrying Case:** Standard carrying case			
12	**Mouse:** Wireless Optical Mouse of same brand			
13	**Audio:** Built-in Speakers			
14	**Battery & Adaptor:** 3-4 hours battery backup or higher			
15	**Camera:** Built-in HD camera			
16	**Warranty:** 1 year parts & labor warranty			

LOT # 03

Desktop Computer I5 (High End with LCD Peripherals)

Sr #	Description (Minimum Specifications)	Qty	Quoted Item(s) (Make & Model)	Offered Specification(s)
1	**Processor:** 8th Generation Intel Core i5 (2.8 GHz base frequency) or higher	2		
2	**Mother-Board:** Integrated			
3	**Graphics:** Integrated			
4	**Operating System:** Windows 10 Home			
5	**RAM:** 8GB or higher			
6	**Gard-disk Drive:** 500GB or higher			
7	**Display:** 18.5" LED Monitor			
8	**Keyboard & Mouse:** Keyboard, 2-Button USB 2.0 Optical Mouse with Scroll.			
9	**Integrated I/O:** Interfaces: Six USB Ports (USB 2.0/3.0), PCI/PCIe slot etc.			
10	**Sound Card:** Integrated			
11	**Network Adapter:** Built-in Gigabit Ethernet card (Microsoft Windows, Linux Supportive) Wake on LAN (WOL) support			
12	**Video / Display Card:** Integrated			
13	**Wireless:** 802.11 b/g/n or ac			
14	**Warranty:** 1 year parts & labor warranty			

LOT # 04

(Item # 1)

Heavy Duty Printer (All in 1)

Sr #	Description (Minimum Specifications)	Qty	Quoted Item(s) (Make & Model)	Offered Specification(s)
1	**Functions:** Print, Copy, Scan	**3**		
2	**Print Speed Black:** 33 ppm or higher			
3	**Resolution:** 1200 x 1200 dpi or higher			
4	**Monthly Duty Cycle:** 5000 pages or higher			
5	**Print Technology:** Laser Duplex Printing			
6	**Display:** LCD / LED display			
7	**Processor Speed:** 1GHz or higher			
8	**Memory:** 1 GB or higher			
9	**Connectivity:** Standard 1 Hi-Speed USB 2.0/3.0; 1 Host USB; 1 Ethernet 10|100/1000 network			
10	**Other:** Drivers for Windows 7/8/10 along with USB cables and other allied accessories.			
11	**Warranty:** 1 year parts & labor warranty			
12	**Paper Handling**: Legal, A4, Letter			
13	**Paper Trays**: 2 paper trays (1 multi-purpose tray)			
14	**Scanning:** Flatbed / ADF			
15	**Resolution:** 600 x 600 dpi or higher			
16	**Speed:** 25 PPM/IPM (ADF) or higher			
17	**Copying:** Speed 30CPM or higher			
18	**Resolution:** 600 x 600 dpi or higher			

(Item # 2)

Laser Printer with Medium Specs

Sr #	Description (Minimum Specifications)	Qty	Quoted Item(s) (Make & Model)	Offered Specification(s)
1	**Functions:** Print	**2**		
2	**Print Speed Black:** 30 ppm or higher			
3	**Paper Trays:** 2 trays or higher			
4	**Resolution:** 600 x 600 dpi or higher			
5	**Monthly Duty Cycle:** Min 4,000 pages			
6	**Print Technology:** Laser Duplex Printing			
7	**Paper Size:** Legal, Letter, A4			
8	**Processor Speed:** Min 256 MHz			
9	**Memory:** Minimum 64 MB			
10	**Connectivity:** Standard I Hi-Speed USB 2.0			
11	**Other:** Drivers for Windows 7/8/10 along with USB cables and other allied accessories.			
12	**Warranty:** 1 year parts & labor warranty			

(Item # 3)

Heavy Duty Printer (All in 1)

Sr #	Description (Minimum Specifications)	Qty	Quoted Item(s) (Make & Model)	Offered Specification(s)
1	**Functions:** Print, Copy, Scan	**11**		
2	**Print Speed Black:** 33 ppm or higher			
3	**Resolution:** 1200 x 1200 dpi or higher			
4	**Monthly Duty Cycle:** 5000 pages or higher			
5	**Print Technology:** Laser Duplex Printing			
6	**Display:** LCD / LED display			
7	**Processor Speed:** 1GHz or higher			
8	**Memory:** 1GB or higher			
9	**Connectivity:** Standard 1 Hi-Speed USB 2.0/3.0; 1 Host USB; 1 Ethernet 10|100/1000 network			
10	**Other:** Drivers for Windows 7/8/10 along with USB cables and other allied accessories.			
11	**Warranty:** 1 year parts & labor warranty			
12	**Paper Handling**: Legal, A4, Letter			
13	**Paper Trays**: 2 paper trays (1 multi-purpose tray)			
14	**Scanning:** Flatbed / ADF			
15	**Resolution:** 600 x 600 dpi or higher			
16	**Speed:** 25 PPM/IPM (ADF) or higher			
17	**Copying:** Speed 30CPM or higher			
18	**Resolution:** 600 x 600 dpi or higher			

(Item # 04)

Color Printer

Sr #	Description (Minimum Specifications)	Qty	Quoted Item(s) (Make & Model)	Offered Specification(s)
1	**Functions:** Print	**10**		
2	**Print Speed Black:** Up to 35 ppm or higher			
3	**Paper Trays:** 2 minimum (one multi-purpose)			
4	**Resolution:** Up to 600 x 600 dpi or higher			
5	**Monthly Duty Cycle:** 5,000 pages / month or higher			
6	**Print Technology:** Laser Duplex Printing			
7	**Display:** LCD / LED display			
8	**Processor Speed:** 1.0 GHz or higher			
9	**Memory:** 1GB or higher			
10	**Connectivity:** Standard I Hi-Speed USB 2.0; 1 Host USB; 10|100/1000 Base-T LAN interface & other standard features			
11	**Other:** Drivers for Windows 7/8/10 along with USB cables and other allied accessories.			
12	**Warranty:** 1 year parts & labor warranty			

(Item # 05)

Network Printer (Heavy Duty)

Sr #	Description (Minimum Specifications)	Qty	Quoted Item(s) (Make & Model)	Offered Specification(s)
1	**Functions:** Print	**4**		
2	**Print Speed Black:** 35 ppm or higher			
3	**Paper Trays:** 2 minimum (one multi-purpose)			
4	**Resolution:** Up to 1200 x 1200 dpi or higher			
5	**Monthly Duty Cycle:** 5,000 pages or higher			
6	**Paper Handling:** Legal, A4, Letter size			
7	**Display:** LCD / LED display			
8	**Processor Speed:** Min 800 MHz			
9	**Memory:** Minimum 512 MB or higher			
10	**Connectivity:** Standard I Hi-Speed USB 2.0; 1 Host USB; 10|100/1000 Base-T LAN interface & other standard features			
11	**Other:** Drivers for Windows 7/8/10 along with usb cables and other allied accessories. Print Cancel Button, Low Ink Indicator			
12	**Warranty:** 1 year parts & labor warranty			
13	**Print Technology:** Laser Duplex Printing (Automatic 2 sided printing) (Duplexer Card)			

LOT # 05

(Item # 1)

UPS for Desktop 1 KVA

Sr #	Description (Minimum Specifications)	Qty	Quoted Item(s) (Make & Model)	Offered Specification(s)
1	**Capacity:** 1 KVA or higher with Dry Batteries	**2**		
2	**Waveform:** Pure Sinewave			
4	**Technology:** Line Interactive			
5	**Power Factor:** 0.7 or higher			
6	**Backup Time:** Min 10 minutes			
7	**Recharge Time:** Maximum 08 Hours or less			
8	**Other Features:** Serial/USB Port, Plug and Play, Built-in Surge protection, maintenance free dry batteries and with other standard features			
9	**Warranty:** 1 year parts & labor warranty			

(Item # 2)

UPS for Server 5KVA

Sr #	Description (Minimum Specifications)	Qty	Quoted Item(s) (Make & Model)	Offered Specification(s)
1	**Capacity:** 5.0 kVA	**1**		
2	**Wave Form:** Pure Sinewave Output Connections			
4	**Technology:** Double Conversion Online			
6	**Power Factor:** 0.8 output power factor or higher			
7	**Backup Time:** Minimum 10 minutes on 70% load			
8	**Recharge Time:** Maximum 08 Hours or less			

9	**Other Features:** Battery type: Maintenance-free sealed Lead-Acid battery with suspended electrolyte: leak-proof. Replaceable Battery: Yes Surge Protection and Filtering Surge energy rating: Plug and Play, LED/LCD Indicators: Load level / Battery level, Battery, Utility Power, Inverter, Bypass, Overload, Fault. Interface Port(s): RJ-45 10/100 Base-T, RJ-45 Serial, Smart-Slot, USB Control panel: Multi-function LCD status and control console Audible Alarm: Audible and visible alarms prioritized by severity Emergency Power Off (EPO): Yes			
10	**Warranty:** 1 year parts & labor warranty			

LOT # 06

(Item # 1)

LED 40”

Sr #	Description (Minimum Specifications)	Qty	Quoted Item(s) (Make & Model)	Offered Specification(s)
1	LED or better technology, Resolution Full HD 1080P, Screen Size 40" or higher, Inputs & Outputs: 1 x HDMI ports or higher, 2 x USB ports or higher, Dynamic Contrast ratio: Contrast Enhancer, Digital Audio out, Wall mount Kit with compatible HDMI Cable of 10 meters or higher.	**3**		

(Item # 2)

Monitoring Screens

Sr #	Description (Minimum Specifications)	Qty	Quoted Item(s) (Make & Model)	Offered Specification(s)
1	LED Smart TV (Android) or better technology, Resolution minimum Full HD 1080P, Screen Size 75" or higher, Inputs & Outputs: 1 x HDMI port or higher, 2 x USB ports or higher, Motion Rate: 200 or higher, Dynamic Contrast ratio: Contrast Enhancer, Digital Audio out, Wall mount Kit with compatible HDMI Cable of 10 meters or higher.	**2**		

(Item # 3)

LED for Monitoring

Sr #	Description (Minimum Specifications)	Qty	Quoted Item(s) (Make & Model)	Offered Specification(s)
1	LED or better technology, Resolution Full HD 1080P, Screen Size 55" or higher, Inputs & Outputs: 1 x HDMI ports or higher, 2 x USB ports or higher, Dynamic Contrast ratio: Contrast Enhancer, Digital Audio out, Wall mount Kit with compatible HDMI Cable of 10 meters or higher.	1		

LOT # 07

(Item # 1)

Physical Server

Sr #	Description (Minimum Specifications)	Qty	Quoted Item(s) (Make & Model)	Offered Specification(s)
1	**Device:** 1U / 2U Rack Server **Processor:** 2 X Intel Xeon Processor Silver 4216 series or higher processor, 22MB L3 Cache or higher, base frequency 2.10GHz or higher, 16 cores or higher **Memory:** 4 x 32GB DDR4 memory or higher **HDD:** 5 x 1.8TB SAS 10 KRPM or higher **Raid Controller:** Independent Raid Controller, 12Gb/s or higher, Support RAID 1, 5 or more **Network Adaptor:** 4 x GE port or higher **HBA Card:** 1 x dual-port 16Gb/s FC HBA card with optical transceivers **Optical Drive:** 1 x DVD-RW **Power Supply:** Redundant Hot-Swappable **Compatibility:** Supports mainstream operating system, such as windows, Linux, VMware **3 years** Standard Manufacturer Warranty **Note:** Servers deployment / Installation / Mounting / Configuration in the rack will be done by the vendor team.	**1**		

(Item # 2)

Hardware Security Firewall

Sr #	Description (Minimum Specifications)	Qty	Quoted Item(s) (Make & Model)	Offered Specification(s)
1	Firewall with NGFW features, like URL filtering, IDS / IPS, Traffic Shaping, OSFP / BGP routing features, Anti-Virus, LDAP integration, L2/L3 features, Virtual firewall ready, IPSec Site to Site and SSL features, Thread Protection. HA Features, Concurrent TCP sessions, 1 Million or more. New sessions 100,000 or more. NG Firewall Throughput: 1 Gbps Anti-virus Throughput: 500 Mbps IPS Throughput: 1 Gbps **3 years** Licenses subscription for application control, Anti-Virus (Anti-Malware), IPS, File Blocking (DLP), Web (URL Filter) and Zero-day Malware Protection	**1**		

LOT # 08

(Item # 1)

Digital Camera with Accessories

Sr #	Description (Minimum Specifications)	Qty	Quoted Item(s) (Make & Model)	Offered Specification(s)
1	22.3MP Full-Frame CMOS Sensor, 3.0”or higher display screen, DIGIC 5+ Image Processor, 61-Point High Density AF, Full HD 1080/30p and 720/60p Formats, Built-In HDR and Multiple Exposure Modes, Extended ISO Range (50-102400), Up to 6.0 FPS Continuous Mode, Dual CF and SD Memory Card Slots, Durable Magnesium-Alloy Construction.	**3**		
2	**Lenz:** EF Mount Lens/Full-Frame Format, Maximum Aperture: f/1.8, Optimized Lens Coatings, STM AF 85 mm, Motor Supports Movie Servo AF, Manual Focus Override, Metal Lens Mount, Rounded 7-Blade Diaphragm, Minimum Focus Distance: 14".			
3	**Flash and Trigger:** At 100 ISO and 50mm, at 100 ISO and 28mm, E-TTL / E-TTL II Compatible , Wireless Slave Capabilities Compact, Lightweight at 5.5 ounce, 2-Second Flash Delay Possible.			
4	**Memory Card:** Card type: SDXC, Capacity: Up to 128GB, **Suitable for:** Pros shooting rapid fire high res stills and video			
5	**Wireless Microphone:** Frequency band: 2.4GHz (2405-2478MHz), Frequency response: 35Hz-14KHz +/-3dB, Signal/Noise: 76dB or more, Reception sensitivity: 0.1% or less (32Ω, 1KHz output), **Output Impedance:** -85dB +/-3dB / 0dB=1V/Pa,1kHz, **Power supply:** 1.5V DC (1 x LR03/AAA size battery).			

(Item # 2)

Digital Camera

Sr #	Description (Minimum Specifications)	Qty	Quoted Item(s) (Make & Model)	Offered Specification(s)
1	**Still Image:** 22.3 MP **Movie:** 1080p Full HD **Lens Mount:** EF (excludes EF-S lenses) **Lens**: 24-70mm (F/2.8) or better	1		
2	**Sensor:** Full Frame CMOS **Image Processor:** Digic 5 +			
3	**Storage:** SD/SDHC/SDXC **AF System**: 61 Point Auto Focusing			
4	**LCD:** 3.0" clear view high resolution LCD **Battery:** Li-ion Battery LP-E6 (900 shots)			

5	**Tripod:** Adjustable height from 1.15 m to 2.15 m from ground level. Adjustment achieved by sliding telescopic legs (Inner & Outer).			

(Item # 3)
Digital Camera

Sr #	Description (Minimum Specifications)	Qty	Quoted Item(s) (Make & Model)	Offered Specification(s)
1	20 Megapixel or Above - DSLR with EF-S 18-140mm IS USM Lens Kit Full frame, Type CMOS or equivalent	5		
2	Built in Wi-Fi, 20 Megapixel CMOS Sensor or Higher			
3	Vari-Angle Touch Screen 3.0-inch clear view LCD Monitor II, or Higher			

(Item # 4)
Tripod Stand

Sr #	Description (Minimum Specifications)	Qty	Quoted Item(s) (Make & Model)	Offered Specification(s)
1	3-section center column, Non-slip rubber feet, Pull-out button angling adjustment, Single adjust of each leg, Flip leg locking system, Easy to Maneuver: With 3 way Head to shoot different angles with ease.	10		

LOT # 09
(Item # 1)
Internet Router

Sr #	Description (Minimum Specifications)	Qty	Quoted Item(s) (Make & Model)	Offered Specification(s)
1	802.1ac dual band, 2.4 and 5 GHz. combined speed of 1Gbps or higher. Antenna gain: 3dbi or higher on 2.4GHz, 5dbi on 5GHz 2x2 MIMO. Support of at least 100 users. 802.1 x authentication, MAC base authentication. IEEE 802.3at/af (POE). Security: WPA/WPA2, Detection & Prevention, Authentication. Compatible POE Injector included. FCC/CE certification.	**27**		

(Item # 2)
Internet Routers/Access Points

Sr #	Description (Minimum Specifications)	Qty	Quoted Item(s) (Make & Model)	Offered Specification(s)
1	POE+ WLAN based access points compatible with existing Wireless Lan controller **(Cisco 5508 Software Version 8.0.140.0)**. IEEE Standard Compliant. Internal Omni Directional Antennas. Gigabit Data Transfer rate. **Encryptions Supported**: AES, PEAP, TKIP, TLS, WPA, WPA2 **Bands:** Dual band 2.4Ghz, 5 GHz **Protocols**: 802.11 a/b/g/n/ac wave 2	**8**		

(Item # 3)
Access Points

Sr #	Description (Minimum Specifications)	Qty	Quoted Item(s) (Make & Model)	Offered Specification(s)
1	POE+ WLAN based access points compatible with existing Wireless Lan controller **(Cisco 5508 Software Version 8.0.140.0)**. IEEE Standard Compliant. Internal Omni Directional Antennas. Gigabit Data Transfer rate. **Encryptions Supported**: AES, PEAP, TKIP, TLS, WPA, WPA2 **Bands:** Dual band 2.4Ghz, 5 GHz **Protocols**: 802.11 a/b/g/n/ac wave 2	**2**		

LOT # 10
(Item # 1)
High End Scanner

Sr #	Description (Minimum Specifications)	Qty	Quoted Item(s) (Make & Model)	Offered Specification(s)
1	**Functions:** Scan	**3**		
2	**Document Feeding:** Flatbed and ADF			
3	**Document Size:** A4, Legal & other sizes			
4	**Resolution:** 1200 x 1200 dpi, Color @ 200dpi			
5	**Scanning Mode:** B/W, Color Scanning			
6	**ADF Scanning Speed:** Min 20PPm higher			
7	**Scanning Technology:** CIS or CCD			
8	**Connectivity:** Standard I Hi-Speed USB 2.0			
9	**Other:** Drivers for Windows 7/8/10 along with usb cables and other allied accessories.			
10	**Warranty:** 1 year parts & labor warranty			

(Item # 2)

Google Chrome cast

Sr #	Description (Minimum Specifications)	Qty	Quoted Item(s) (Make & Model)	Offered Specification(s)
1	B2: C19 ULTRA 4K HDMI STR	1		

(Item#03)

Sound System with Mics

Sr #	Description (Minimum Specifications)	Qty	Quoted Item(s) (Make & Model)	Offered Specification(s)
1	**Amplifier Audio Output:** 3000W	**2**		
2	**Audio Feature:** Dolby Pro Logic, Dolby Digital			
3	**Audio Formats:** 2ch Stereo, AFD Standard, AFD Multi, MPEG2 ACC			
4	Preset EQ			
5	1 Analog Audio Input, 1 Composite Video Output, 1 USB Port, 1 HDMI Output			
6	Power Consumption: Standby 0.4W Operation: 29W			
7	Full Range Bass Reflex			
8	compatible Wireless MIC 2 MICs (minimum) with chargeable batteries per system			

LOT # 11

(Item # 1)

Projector with Automatic Projector Screens

Sr #	Description (Minimum Specifications)	Qty	Quoted Item(s) (Make & Model)	Offered Specification(s)
1	4500 or higher Lumens, Native Resolution:1920 x 1080 WUXGA or higher, 13000:1 Contrast Ratio, Aspect Ratio: 16:9 or higher, Auto Key stone correction, RGB output, SD card reader port, RJ-45 Port (Network), Wi-Fi, Zoom: 1.5x or higher, Video Compatibility: SDTV / EDTV / HDTV & other standard features, Video Input / Output: HDMI, VGA, Audio in (RCA), Mini Jack Audio out, 4500 (Standard Mode) hours or higher Lamp life, Projector Screen: White Multimedia Auto-Projection Screen with tripod stand 6x8 feet.	2		

(Item # 2)

Projector with Screen 6*12

Sr #	Description (Minimum Specifications)	Qty	Quoted Item(s) (Make & Model)	Offered Specification(s)
1	4500 or higher Lumens, Native Resolution:1920 x 1080 WUXGA or higher, 13000:1 Contrast Ratio, Aspect Ratio: 16:9 or higher, Auto Key stone correction, RGB output, SD card reader port, RJ-45 Port (Network), Wi-Fi, Zoom: 1.5x or higher, Video Compatibility: SDTV / EDTV / HDTV & other standard features, Video Input / Output: HDMI, VGA, Audio in (RCA), Mini Jack Audio out, 4500 hours (standard mode)s or higher Lamp life, Projector Screen: White Multimedia Projection Manual Screen with tripod stand 6x12 feet.	10		

LOT # 12

Bio-Metric Attendance Machine

Sr #	Description (Minimum Specifications)	Qty	Quoted Item(s) (Make & Model)	Offered Specification(s)
1	Display Size: 2.4" TFT Color LCD , Combination: FP+Card, Pin+Card, FP+Pin+Card, Card User: 1000, Attendance record: 100,000, Password user: 1000, Identification Mode: 1: N, 1:1, Fingerprint Sensor: Optical Sensor, Fingerprint Capacity: 1000, Power Source: DC9V	10		

LOT # 13

Security Cameras Solution (DVR with 5 Cameras & 32" Screen)

Sr #	Description (Minimum Specifications)	Qty	Quoted Item(s) (Make & Model)	Offered Specification(s)
1	**General:** Channel Digital Video Recorder with pre-installed 1TB HDD / 5 cameras / latest recording technology / HDMI Output / Web and Smartphone remote viewing / Transfer incidents to USB flash drive Wider, clearer DVD-quality **Video:** Video Inputs 960H 16 Channels BNC, Video Outputs VGA and HDMI Output, Display Resolution Up to 1080p, Display Frame Rat NTSC: 30fps per channel / PAL: 25fps per channel Audio **Recording:** Compression Format: H.264 Recording Resolution: NTSC: 960H (960 x 480) PAL: 960H (960 x 576), Recording Frame Rate Real Time: NTSC: Global 480fps / 30fps per Channel PAL: Global 400fps / 25fps per Channel, Recording Modes: Manual / Schedule / Motion, HDD Interface / Memory Type 1TB SATA2 HDD (installed) Hard Drive Support Up to 2TB SATA2 HDD **Network:** LAN Connection: One RJ45 Port, Network Protocol: TCP/IP, PPPoE, DHCP, DNS, DDNS, NTP, Dynamic DNS: Yes (swanndvr.net, DYNDNS), Remote Operation: IE, MyDVR, CMS, SwannView	10		

	General: Operating Power DC 12V, Back-up method External storage via USB, eSATA or network, Mouse Support Yes, Remote Control Yes (uses 2 x AAA, included) **Screen:** Display: 32 Inch full HD 1920*1080, 2 USB ports, 1 HDMI port Complete installation (cabling, ducting etc.) should be part of the solution.			

LOT # 14

Temperature Lights with Stands

Sr #	Description (Minimum Specifications)	Qty	Quoted Item(s) (Make & Model)	Offered Specification(s)
1	High-quality LED beads of extra-large luminous chips ,Bi-color Temperature: Warm color - Adjust the CT to 3300K; Cool color - Adjust the CT to 5600K, LCD screen displays color temperature and brightness, easy to control, Made of premium Aluminum Alloy, Good Heat Dissipation: With louver on each side, Dual Power Supply: Either battery plate or DC port is available, indoors and outdoors, Wireless 433MHz grouping system (6 groups & 16 channels); Wirelessly adjust brightness or color temperature.	10		

LOT # 15

(Item # 1)

External Hard-Drive

Sr #	Description (Minimum Specifications)	Qty	Quoted Item(s) (Make & Model)	Offered Specification(s)
1	2 TB USB 3.0 Compatible Pocket / Smart size drive with cable	10		

(Item # 2)

IP Phones

Sr #	Description (Minimum Specifications)	Qty	Quoted Item(s) (Make & Model)	Offered Specification(s)
1	Should be compatible with CUCM 8.6. Full duplex speaker phone. Minimum Two lines or Higher. RJ9 head set support. 10/100 Base-T Ethernet support. Phone should receive power through POE. Monochrome display with white backlight. Support of SIP feature. Support of G.711, G.729. **Note:** Sample to be provided at the time of submission of Bid.	23		

(Item # 3)

Micro-Phones

Sr #	Description (Minimum Specifications)	Qty	Quoted Item(s) (Make & Model)	Offered Specification(s)
1	Frequency Response 90-16,000 Hz, Open Circuit Sensitivity –55 dB (1.7 mV) re 1V at 1 Pa, Impedance 300 ohms, Output Connector Integral 3-pin XLRM-type.	10		

(Item # 4)

Speakers

Sr #	Description (Minimum Specifications)	Qty	Quoted Item(s) (Make & Model)	Offered Specification(s)
1	Frequency response: 70Hz-20kHz (+-)3dB, Sensitivity: 93dB @ 2.83 volts/1 meter, Power handling: 75 w max continuous (300 w peak), Impedance: 8 ohms compatible, Crossover frequency: 2840Hz, Enclosure material: MDF, Enclosure type: Bass reflex via rear-firing port, Input connections: At least two sets of binding post speaker terminals.	10		

(Item # 5)

Telephone set

Sr #	Description (Minimum Specifications)	Qty	Quoted Item(s) (Make & Model)	Offered Specification(s)
1	Caller ID: Yes Ringer Volume Control Speaker phone Volume Control Power Source: From Telephone line Tone Pulse Setting: Yes	9		

NOTE: Duly filled above technical specifications sheets with required information must be enclosed in their respective technical bids against relevant lot(s) by the bidder(s)

FORMS & OTHER REQUIRED DOCUMENTS

ANNEXURE-B

Technical Proposal Submission Form

[Location, Date]

To _ (Name and address of Client / Purchaser) _

Dear Sir,

We, the undersigned, offer to provide the_ (insert title of assignment) _ in accordance with your Request for Proposal/Tender Document No._____ dated _(insert date)_ and our Proposal. We are hereby submitting our Proposal, which includes the Technical Proposal and the Financial Proposal sealed in two separate envelopes.

We undertake, if our Proposal is accepted, to provide supply of _____related to the assignment.

We also confirm that the Government of Pakistan / Punjab has not declared us, or any, ineligible on charges of engaging in corrupt, fraudulent, collusive or coercive practices. We furthermore, pledge not to indulge in such practices in competing for or in executing the Contract, and we are aware of the relevant provisions of the Proposal Document.

We understand you are not bound to accept any Proposal you receive.

We remain,

Yours sincerely,

Authorized Signature (Original)

(In full and initials)

Name and Designation of Signatory

Name of Firm

Address

ANNEXURE-C

Financial Proposal Submission Form (Part of Financial Bid Envelope)

[Location, Date]

To _ (Name and address of Client / Purchaser) _

Dear Sir,

We, the undersigned, offer to provide the _ (Insert title of assignment) _ in accordance with your Request for Proposal No._____ dated _ (insert date) _ and our Technical Proposal. Our attached Financial Proposal is for the sum of _ (insert amount in words and figures) _. This amount is inclusive of all taxes.

Our Financial Proposal shall be binding upon us up to expiration of the validity period of the Proposal, i.e. before the date indicated in _____ of the Proposal Data Sheet.

We also declare that the Government of Pakistan / Punjab has not declared us or any Sub-Contractors for any part of the Contract, ineligible on charges of engaging in corrupt, fraudulent, collusive, or coercive practices. We furthermore, pledge not to indulge in such practices in competing for or in executing the Contract, and are aware of the relevant provisions of the Proposal Document.

We understand you are not bound to accept any Proposal you receive.

Signed
In the capacity of:
Duly authorized to sign the proposal on behalf of the Applicant.
Date:

ANNEXURE-D

Price Schedule/ Financial Cost Sheet (separately for each lot)

Lot No.01

Sr #	Items	Quoted Item(s) (Make & Model)	No. of Units (1)	Price / Unit in PKR (Incl. all taxes if applicable) (2)	Total Cost (No. of Units x Price / Unit incl. taxes) 3 = 1x2
1	Laptops Core I7		25		
2	Laptops Core I7		3		
3	Laptops Core I7		41		
4	Laptops Core I5		14		
5	Laptops Core I7		12		
6	Laptops Core I7		2		
Total Bid Cost					X

NOTE:

(i) X will determine the total bid cost for all items under each lot.

(ii) Prices must be quoted for all items required under each lot.

(iii) Hardware quoted must be legally imported in Pakistan after paying all taxes.

(iv) The Purchaser reserves exclusive rights to increase / decrease the quantities of the IT Equipment /goods mentioned vide this tender document.

(v) Standard Warranty for one (01) year after purchase of equipment.

Total Cost (in words) Rs. _____

Date _____

Signature of authorized person

Name:

(Company Seal)

_____

In the capacity of

Duly authority by

Note: No cutting or overwriting is allowed. Any cutting or overwriting will lead to rejection of the financial bid.

Lot No.02

Sr #	Items	Quoted Item(s) (Make & Model)	No. of Units (1)	Price / Unit in PKR (Incl. all taxes if applicable) (2)	Total Cost (No. of Units x Price / Unit incl. taxes) 3 = 1x2
1	Apple MacBook Pro		2		
2	Tablet PC 2 in 1		1		
Total Bid Cost					X

NOTE:

(i) X will determine the total bid cost for all items under each lot.

(ii) Prices must be quoted for all items under each lot.

(iii) Hardware quoted must be legally imported in Pakistan after paying all taxes.

(iv) The Purchaser reserves exclusive rights to increase / decrease the quantities of the Hardware / IT Equipment mentioned vide this tender document.

(v) Standard Warranty for one (01) year after purchase of equipment.

Total Cost (in words) PKR _____

Date _____

Signature of authorized person

Name:

(Company Seal)

_____

In the capacity of

Duly authority by

Note: No cutting or overwriting is allowed. Any cutting or overwriting will lead to rejection of the financial bid.

Lot No.03

Sr #	Items	Quoted Item(s) (Make & Model)	No. of Units (1)	Price / Unit in PKR (Incl. all taxes if applicable) (2)	Total Cost (No. of Units x Price / Unit incl. taxes) 3 = 1x2
1	Desktop Computers I5 (High End)		2		
Total Bid Cost					X

NOTE:

(i) X will determine the total bid cost for all items under each lot.

(ii) Prices must be quoted for all items under each lot.

(iii) Hardware quoted must be legally imported in Pakistan after paying all taxes.

(iv) The Purchaser reserves exclusive rights to increase / decrease the quantities of the Hardware / IT Equipment mentioned vide this tender document.

(v) Standard Warranty for one (01) year after purchase of equipment

Total Cost (in words) PKR _____

Date _____

Signature of authorized person

Name:

(Company Seal)

_____

In the capacity of

Duly authority by

Note: No cutting or overwriting is allowed. Any cutting or overwriting will lead to rejection of the financial bid.

Lot No.04

Sr #	Items	Quoted Item(s) (Make & Model)	No. of Units (1)	Price / Unit in PKR (Incl. all taxes if applicable) (2)	Total Cost (No. of Units x Price / Unit incl. taxes) 3 = 1x2
1	Heavy Duty Printer (All in One)		3		
2	Laser Printer with Medium Specs		2		
3	Printer-Heavy Duty Laser jet		11		
4	Printer-All in one Color Printer		10		
5	Printer-Network Printer Heavy Duty		4		
Total Bid Cost					X

NOTE:

(i) X will determine the total bid cost for all items under each lot.

(ii) Prices must be quoted for all items under each lot.

(iii) Hardware quoted must be legally imported in Pakistan after paying all taxes.

(iv) The Purchaser reserves exclusive rights to increase / decrease the quantities of the Hardware / IT Equipment mentioned vide this tender document.

(v) Standard Warranty for one (01) year after purchase of equipment

Total Cost (in words) PKR _____

Date _____

Signature of authorized person

Name:

(Company Seal)

_____

In the capacity of

Duly authority by

Note: No cutting or overwriting is allowed. Any cutting or overwriting will lead to rejection of the financial bid.

Lot No.05

Sr #	Items	Quoted Item(s) (Make & Model)	No. of Units (1)	Price / Unit in PKR (Incl. all taxes if applicable) (2)	Total Cost (No. of Units x Price / Unit incl. taxes) 3 = 1x2
1	UPS for Desktop 1kVA		2		
2	UPS for Server 5kVA		1		
Total Bid Cost					X

NOTE:

(i) X will determine the total bid cost for all items under each lot.

(ii) Prices must be quoted for all items under each lot.

(iii) Hardware quoted must be legally imported in Pakistan after paying all taxes.

(iv) The Purchaser reserves exclusive rights to increase / decrease the quantities of the Hardware / IT Equipment mentioned vide this tender document.

(v) Standard Warranty for two (02) years after purchase of equipment

Total Cost (in words) PKR _____

Date _____

Signature of authorized person

Name:

(Company Seal)

_____

In the capacity of

Duly authority by

Note: No cutting or overwriting is allowed. Any cutting or overwriting will lead to rejection of the financial bid.

Lot No.06

Sr #	Items	Quoted Item(s) (Make & Model)	No. of Units (1)	Price / Unit in PKR (Incl. all taxes if applicable) (2)	Total Cost (No. of Units x Price / Unit incl. taxes) 3 = 1x2
1	LED 40"		3		
2	Monitoring Screens-LED		2		
2	Monitoring Screens-LCD		1		
Total Bid Cost					X

NOTE:

(i) X will determine the total bid cost for all items under each lot.

(ii) Prices must be quoted for all items under each lot.

(iii) Hardware quoted must be legally imported in Pakistan after paying all taxes.

(iv) The Purchaser reserves exclusive rights to increase / decrease the quantities of the Hardware / IT Equipment mentioned vide this tender document.

(v) Standard Warranty for one (01) year after purchase of equipment

Total Cost (in words) PKR _____

Date _____

Signature of authorized person

Name:

(Company Seal)

_____

In the capacity of

Duly authority by

Note: No cutting or overwriting is allowed. Any cutting or overwriting will lead to rejection of the financial bid.

Lot No.07

Sr #	Items	Quoted Item(s) (Make & Model)	No. of Units (1)	Price / Unit in PKR (Incl. all taxes if applicable) (2)	Total Cost (No. of Units x Price / Unit incl. taxes) 3 = 1x2
1	Physical Server		1		
2	ASA Hardware Firewall		1		
Total Bid Cost					X

NOTE:

(i) X will determine the total bid cost for all items under each lot.

(ii) Prices must be quoted for all items under each lot.

(iii) Hardware quoted must be legally imported in Pakistan after paying all taxes.

(iv) The Purchaser reserves exclusive rights to increase / decrease the quantities of the Hardware / IT Equipment mentioned vide this tender document.

(v) Standard Warranty/support required for three (03) years after purchase.

Total Cost (in words) PKR _____

Date _____

Signature of authorized person

Name:

(Company Seal)

_____

In the capacity of

Duly authority by

Note: No cutting or overwriting is allowed. Any cutting or overwriting will lead to rejection of the financial bid.

Lot No.08

Sr #	Items	Quoted Item(s) (Make & Model)	No. of Units (1)	Price / Unit in PKR (Incl. all taxes if applicable) (2)	Total Cost (No. of Units x Price / Unit incl. taxes) 3 = 1x2
1	Digital Camera with Accessories		3		
2	Digital Camera, tripod, flashgun		1		
3	Digital Camera (DSLR) & default lenses + 3 Lenses		5		
4	Tripod Stand		10		
Total Bid Cost					X

NOTE:

(i) X will determine the total bid cost for all items under each lot.

(ii) Prices must be quoted for all items under each lot.

(iii) Hardware quoted must be legally imported in Pakistan after paying all taxes.

(iv) The Purchaser reserves exclusive rights to increase / decrease the quantities of the Hardware / IT Equipment mentioned vide this tender document.

(v) Standard Warranty for one (01) year after purchase of equipment

Total Cost (in words) PKR _____

Date _____

Signature of authorized person

Name:

(Company Seal)

_____

In the capacity of

Duly authority by

Note: No cutting or overwriting is allowed. Any cutting or overwriting will lead to rejection of the financial bid.

Lot No.09

Sr #	Items	Quoted Item(s) (Make & Model)	No. of Units (1)	Price / Unit in PKR (Incl. all taxes if applicable) (2)	Total Cost (No. of Units x Price / Unit incl. taxes) 3 = 1x2
1	Internet Routers		27		
2	Internet Routers		8		
3	Access Points		2		
Total Bid Cost					X

NOTE:

(i) X will determine the total bid cost for all items under each lot.

(ii) Prices must be quoted for all items under each lot.

(iii) Hardware quoted must be legally imported in Pakistan after paying all taxes.

(iv) The Purchaser reserves exclusive rights to increase / decrease the quantities of the Hardware / IT Equipment mentioned vide this tender document.

(v) Standard Warranty for one (01) year after purchase of equipment

Total Cost (in words) PKR _____

Date _____

Signature of authorized person

Name:

(Company Seal)

_____

In the capacity of

Duly authority by

Note: No cutting or overwriting is allowed. Any cutting or overwriting will lead to rejection of the financial bid.

Lot No.10

Sr #	Items	Quoted Item(s) (Make & Model)	No. of Units (1)	Price / Unit in PKR (Incl. all taxes if applicable) (2)	Total Cost (No. of Units x Price / Unit incl. taxes) 3 = 1x2
1	Scanner High End		3		
2	Google Chrome cast		1		
3	Sound System with Mics		2		
Total Bid Cost					X

NOTE:

(i) X will determine the total bid cost for all items under each lot.

(ii) Prices must be quoted for all items under each lot.

(iii) Hardware quoted must be legally imported in Pakistan after paying all taxes.

(iv) The Purchaser reserves exclusive rights to increase / decrease the quantities of the Hardware / IT Equipment mentioned vide this tender document.

(v) Standard Warranty for one (01) year after purchase of equipment

Total Cost (in words) PKR _____

Date _____

Signature of authorized person

Name:

(Company Seal)

_____

In the capacity of

Duly authority by

Note: No cutting or overwriting is allowed. Any cutting or overwriting will lead to rejection of the financial bid.

Lot No.11

Sr #	Items	Quoted Item(s) (Make & Model)	No. of Units (1)	Price / Unit in PKR (Incl. all taxes if applicable) (2)	Total Cost (No. of Units x Price / Unit incl. taxes) 3 = 1x2
1	Projector with Automatic Projector Screens		2		
2	Projector with Screens		10		
Total Bid Cost					X

NOTE:

(i) X will determine the total bid cost for all items under each lot.

(ii) Prices must be quoted for all items under each lot.

(iii) Hardware quoted must be legally imported in Pakistan after paying all taxes.

(iv) The Purchaser reserves exclusive rights to increase / decrease the quantities of the Hardware / IT Equipment mentioned vide this tender document.

(v) Standard Warranty for one (01) year after purchase of equipment

Total Cost (in words) PKR _____

Date _____

Signature of authorized person

Name:

(Company Seal)

_____

In the capacity of

Duly authority by

Note: No cutting or overwriting is allowed. Any cutting or overwriting will lead to rejection of the financial bid.

Lot No.12

Sr #	Items	Quoted Item(s) (Make & Model)	No. of Units (1)	Price / Unit in PKR (Incl. all taxes if applicable) (2)	Total Cost (No. of Units x Price / Unit incl. taxes) 3 = 1x2
1	Bio-Metric Attendance Device		10		
Total Bid Cost					X

NOTE:

(i) X will determine the total bid cost for all items under each lot.

(ii) Prices must be quoted for all items under each lot.

(iii) Hardware quoted must be legally imported in Pakistan after paying all taxes.

(iv) The Purchaser reserves exclusive rights to increase / decrease the quantities of the Hardware / IT Equipment mentioned vide this tender document.

(v) Standard Warranty for one (01) year after purchase of equipment

Total Cost (in words) PKR _____

Date _____

Signature of authorized person

Name:

(Company Seal)

_____

In the capacity of

Duly authority by

Note: No cutting or overwriting is allowed. Any cutting or overwriting will lead to rejection of the financial bid.

Lot No.13

Sr #	Items	Quoted Item(s) (Make & Model)	No. of Units (1)	Price / Unit in PKR (Incl. all taxes if applicable) (2)	Total Cost (No. of Units x Price / Unit incl. taxes) 3 = 1x2
1	Security Cameras Solution		10		
Total Bid Cost					X

NOTE:

(i) X will determine the total bid cost for all items under each lot.

(ii) Prices must be quoted for all items under each lot.

(iii) Hardware quoted must be legally imported in Pakistan after paying all taxes.

(iv) The Purchaser reserves exclusive rights to increase / decrease the quantities of the Hardware / IT Equipment mentioned vide this tender document.

(v) Standard Warranty for one (01) year after purchase of equipment.

Total Cost (in words) PKR _____

Date _____

Signature of authorized person

Name:

(Company Seal)

_____

In the capacity of

Duly authority by

Note: No cutting or overwriting is allowed. Any cutting or overwriting will lead to rejection of the financial bid.

Lot No.14

Sr #	Items	Quoted Item(s) (Make & Model)	No. of Units (1)	Price / Unit in PKR (Incl. all taxes if applicable) (2)	Total Cost (No. of Units x Price / Unit incl. taxes) 3 = 1x2
1	Temperature Lights-with Stands		10		
Total Bid Cost					X

NOTE:

(i) X will determine the total bid cost for all items under each lot.

(ii) Prices must be quoted for all items under each lot.

(iii) Good/Items quoted must be legally imported in Pakistan after paying all taxes.

(iv) The Purchaser reserves exclusive rights to increase / decrease the quantities of the lights mentioned vide this tender document.

(v) Standard Warranty for one (01) year after purchase of equipment / items.

Total Cost (in words) PKR _____

Date _____

Signature of authorized person

Name:

(Company Seal)

_____

In the capacity of

Duly authority by

Note: No cutting or overwriting is allowed. Any cutting or overwriting will lead to rejection of the financial bid.

Lot No.15

Sr #	Items	Quoted Item(s) (Make & Model)	No. of Units (1)	Price / Unit in PKR (Incl. all taxes if applicable) (2)	Total Cost (No. of Units x Price / Unit incl. taxes) 3 = 1x2
1	External Hard-Drives		10		
2	IP Phones		23		
3	Microphones		10		
4	Speakers		10		
5	Telephone sets		9		
Total Bid Cost					X

NOTE:

(i) X will determine the total bid cost for all items under each lot.

(ii) Prices must be quoted for all items under each lot.

(iii) Hardware quoted must be legally imported in Pakistan after paying all taxes.

(iv) The Purchaser reserves exclusive rights to increase / decrease the quantities of the Hardware / IT Equipment mentioned vide this tender document.

(v) Standard Warranty for one (01) year after purchase of equipment

Total Cost (in words) PKR _____

Date _____

Signature of authorized person

Name:

(Company Seal)

_____

In the capacity of

Duly authority by

Note: No cutting or overwriting is allowed. Any cutting or overwriting will lead to rejection of the financial bid.

ANNEXURE-E

Format for Covering Letter

To

(Name and address of Purchaser)

Sub: _____.

Dear Sir,

a) Having examined the tender document and Appendixes we, the undersigned, in conformity with the said document, offer to provide the said items/ Services on terms of reference to be signed upon the award of contract for the sum indicated as per financial bid.

b) We undertake, if our proposal is accepted, to provide the items/services comprise in the contract within time frame specified, starting from the date of receipt of notification of award from the client Department / Office.

c) We agree to abide by this proposal for the period of ____ days (as per requirement of the project) from the date of bid opening and it shall remain binding upon us and may be accepted at any time before the expiration of that period.

d) We agree to execute a contract in the form to be communicated by the _(insert name of the Purchaser)_, incorporating all agreements with such alterations or additions thereto as may be necessary to adapt such agreement to the circumstances of the standard.

e) Unless and until a formal agreement is prepared and executed this proposal together with your written acceptance thereof shall constitute a binding contract agreement.

f) We understand that you are not bound to accept a lowest or any bid you may receive, not to give any reason for rejection of any bid and that you will not defray any expenses incurred by us in biding.

_____

Authorized Signatures with Official Seal

ANNEXURE-F

INSTRUCTION FOR PREPARATION OF POWER OF ATTORNEY

a) To be executed by an authorized representative of the bidder.

b) The mode of execution of the Power of Attorney should be in accordance with the procedure, if any, laid down by the applicable law and the charter documents of the executants and when it is so required the same should be under common seal affixed in accordance with the required procedure.

c) Also, wherever required, the Bidder should submit for verification the extract of the charter documents and documents such as a resolution/power of attorney in favor of the Person executing this Power of Attorney for the delegation of power hereunder on behalf of the Bidder.

d) In case the Application is signed by an authorized Director / Partner or Proprietor of the Applicant, a certified copy of the appropriate resolution / document conveying such authority may be enclosed in lieu of the Power of Attorney.

Format of Power-of-Attorney

POWER OF ATTORNEY

(On Stamp Paper of relevant value)

Know all men by these presents, we (name of the company and address of the registered office) do hereby appoint and authorize Mr. (full name and residential address) who is presently employed with us and holding the position of as our attorney, to do in our name and on our behalf, all such acts, deeds and things necessary in connection with or incidental to our proposal for (name of the project) in response to the tenders invited by the (name of the Purchaser) including signing and submission of all documents and providing information/responses to (name of the Purchaser) in all matters in connection with our Bid.

We hereby agree to ratify all acts, deeds and things lawfully done by our said attorney pursuant to this Power of Attorney and that all acts, deeds and things done by our aforesaid attorney shall and shall always be deemed to have been done by us.

Dated this _____ day of _____ 20__

For _____

(Signature)

(Name, Designation and Address)

Accepted

(Signature)

(Name, Title and Address of the Attorney)

Date:

ANNEXURE-G

UNDERTAKING

It is certified that the information furnished here in and as per the document submitted is true and correct and nothing has been concealed or tampered with. We have gone through all the conditions of tender and are liable to any punitive action for furnishing false information / documents.

Dated this _____ day of _____ 20__

Signature

(Company Seal)

_____

In the capacity of

Duly authorized to sign bids for and on behalf of:

ANNEXURE-H

PERFORMANCE SECURITY

Issuing Authority:
Date of Issuance:
Date of Expiry:

WHEREAS [Name and Address of the Contractor] (hereinafter called "the Contractor") has agreed to supply the Goods and render the Services against Tender Name. _____, Tender No._____ (hereinafter called "the Contract") for the Contract Value of PKR (in figures _____) (in words _____).

AND WHEREAS it has been stipulated in the Tender Document that the successful Contractor shall furnish Performance Security, within twenty eight (28) days of the receipt of the Acceptance Letter (Letter of Acceptance) from the Purchaser, in the form of a Bank Guarantee, issued by a scheduled bank operating in Pakistan, as per this format, for a sum equivalent to Rs._____(10% of the contract value) valid from the date of issue until all obligations have been fulfilled in accordance with the Contract;

AND WHEREAS [Name of the Bank] having registered office at [Address of the Bank] (hereinafter called "the Guarantor") has agreed to give the Contractor a Guarantee;

THEREFORE the Guarantor hereby affirms to bind himself, his successors and his assigns to the Purchaser, for the sum of PKR (in figures _____) (in words _____) and undertakes to pay to the Purchaser, upon receipt of his written demand(s), any sum(s) as specified by him, not exceeding the above limit in aggregate, without cavil / argument and without the Purchaser having to substantiate / prove or to show grounds / reasons for such claim(s), on the occurrence of any / all of the following conditions:

1. If the Contractor commits a default under the Contract;
2. If the Contractor fails to fulfill any of the obligations under the Contract;
3. If the Contractor violates any of the provisions of the Contract.

Provided that the Purchaser shall specify the occurred condition(s) owing to which the said sum is due to him.

Provided further that any demand(s) / claim(s) from the Purchaser shall reach the Guarantor before the expiry of the Guarantee.

This guarantee shall remain valid up to _____ or until expiry of warranties / support period or all obligations have been fulfilled in accordance with the Contract, **whichever is later**.

Date this _____day of 2019.

GUARANTOR

Signature _____

CNIC # _____

Name _____

Designation _____

Address _____