

Amendments are highlighted in “RED” font

Tender Document No.: 209122025-1C2

**PURCHASE OF SURVEILLANCE SYSTEM ON TURNKEY BASIS AND LAPTOPS FOR
ENHANCING SURVEILLANCE CAPABILITIES AT SPECIAL EDUCATION SCHOOLS
(PHASE-II) PROJECT**

ITSOL-03



Table of Contents

SECTION-I: INVITATION TO BIDS	5
SECTION-II: INSTRUCTIONS TO BIDDERS (ITB)	7
2.1. INTRODUCTION	7
2.1.1 Scope of Bid	7
2.1.2 Source of Funds	7
2.1.3 Eligible Bidders	7
2.1.4. Eligible Goods and Services	10
2.1.5. Cost of Bidding	10
2.1.6. One person one bid	10
2.2. THE BIDDING DOCUMENTS	11
2.2.1. Content of Bidding Documents	11
2.2.2. Clarification of Bidding Documents	12
2.2.3. Amendment of Bidding Documents	13
2.3. PREPARATION OF BIDS	13
2.3.1. Language of Bid	13
2.3.2. Bid Form	14
2.3.3. Bid Prices	14
2.3.4. Bid Currencies	14
2.3.5. Documents Establishing Bidder's Eligibility and Qualification	14
2.3.6. Documents Establishing Goods' Eligibility and Conformity to Bidding Documents	15
2.3.7. Bid Security	17
2.3.8. Period of Validity of Bids	18
2.3.9. Format and Signing of Bid	19
2.4. SUBMISSION OF E-BIDS	19
2.4.1 Sealing and Marking of Bids	19
2.4.2 Deadline for Submission of E-bids	19
2.4.3. Late E-Bids	20
2.4.4. Modification and Withdrawal of E-bids	20
2.5. OPENING AND EVALUATION OF E-BIDS	20
2.5.1. Opening of E-bids by the Procuring Agency	20
2.5.2. Confidentiality	22
2.5.3. Clarification of E-bids	22
2.5.4. Preliminary Examination	23
2.5.5. Examination of Terms and Conditions; Technical Evaluation	24
2.5.6. Correction of Errors	24
2.5.7. Conversion to Single Currency	25
2.5.8. Post-Qualification & Evaluation of Bids	25
2.5.9. Contacting the Procuring Agency	25
2.5.10. Grievance Redressal	26
2.6. AWARD OF CONTRACT	27
2.6.1. Notification of Award	27
2.6.2. Performance Guarantee	27
2.6.3. Signing of Contract/ Issuance of Purchase Order	27
2.6.4. Award Criteria	28
2.6.5. Procuring Agency's Right to Vary Quantities at Time of Award	28
2.6.6. Procuring Agency's Right to Accept or Reject All E-bids	28
2.6.7. Re-Bidding	28
2.6.8. Corrupt or Fraudulent Practices	28
2.6.9. Quantity and volume of the goods to be considered in mind	33
SECTION-III. TECHNICAL SPECIFICATIONS	34
3.1. TECHNICAL SPECIFICATIONS	34
SECTION-IV: BID DATA SHEET	50
A. INTRODUCTION	50
B. BIDDING DOCUMENTS	50

C. BID PRICE, CURRENCY, LANGUAGE AND COUNTRY OF ORIGIN	51
D. PREPARATION AND SUBMISSION OF BIDS	51
E. OPENING AND EVALUATION OF BIDS	52
F. BID EVALUATION CRITERIA	52
G. AWARD OF CONTRACT	56
SECTION-V: GENERAL CONDITIONS OF CONTRACT	57
1. DEFINITIONS	57
2. APPLICATION	58
3. COUNTRY OF ORIGIN	58
4. STANDARDS	58
5. USE OF CONTRACT DOCUMENTS AND INFORMATION; INSPECTION AND AUDIT BY THE PROCURING AGENCY. ..	58
6. PATENT RIGHTS	59
7. PERFORMANCE GUARANTEE	59
8. INSPECTIONS AND TESTS	60
9. PACKING	60
10. DELIVERY AND DOCUMENTS	61
11. INSURANCE	61
12. TRANSPORTATION	61
13. INCIDENTAL SERVICES	61
14. SPARE PARTS	62
15. WARRANTY	62
16. PAYMENT	63
17. PRICES	63
18. CHANGE ORDERS	63
19. CONTRACT AMENDMENTS	64
20. ASSIGNMENT	64
21. SUB-CONTRACTS	64
22. DELAYS IN THE SUPPLIER'S PERFORMANCE	65
23. LIQUIDATED DAMAGES	65
24. TERMINATION FOR DEFAULT	65
25. FORCE MAJEURE	67
26. TERMINATION FOR INSOLVENCY	67
27. TERMINATION FOR CONVENIENCE	67
28. RESOLUTION OF DISPUTES	68
29. GOVERNING LANGUAGE	68
30. APPLICABLE LAW	68
31. NOTICES	68
32. TAXES AND DUTIES	68
33. CONTRACT PERIOD	69
SECTION-VI. SPECIAL CONDITIONS OF CONTRACT	70
SPECIAL CONDITIONS OF CONTRACT	70
1. Definitions (GCC Clause 1)	70
2. Country of Origin (GCC Clause 3)	70
3. Performance Guarantee (GCC Clause 7)	70
4. Inspections and Tests (GCC Clause 8)	70
5. Packing (GCC Clause 9)	70
6. Delivery and Documents	71
7. Insurance	71
8. Incidental Services (GCC Clause 13)	71
9. Spare Parts	71
10. Warranty	72
11. Payment (GCC Clause 16)	72
13. Prices (GCC Clause 17)	74
14. Liquidated Damages (GCC Clause 23)	74
Contractual Obligations:	74
For services downtime, deductions shall be made in accordance with the following:	74
15. Resolution of Disputes (GCC Clause 28)	74
16. Governing Language (GCC Clause 29)	75

17. <i>Applicable Law (GCC Clause 30)</i>	75
18. <i>Notices (GCC Clause 31)</i>	75
SECTION-VII. SCHEDULE OF REQUIREMENTS	76
7.1 SCHEDULE OF REQUIREMENTS	76
SECTION-VIII: SAMPLE FORMS	78
8.1 BID FORM.....	79
8.2 BIDDER’S JV MEMBERS INFORMATION FORM (IF APPLICABLE)	82
8.3. MANUFACTURER’S AUTHORIZATION FORM (IF APPLICABLE)	83
8.4. BIDDER PROFILE FORM.....	84
8.5. GENERAL INFORMATION FORM	85
8.6. AFFIDAVIT	86
8.7. PERFORMANCE GUARANTEE FORM	87
8.8. TECHNICAL BID FORM.....	88
8.9. CONTRACT FORM	90
8.10. FINANCIAL BID FORM/PRICE SCHEDULE	91
8.11. BID SECURITY FORM	95
8.12. INTEGRITY PACT	96
SECTION IX- CHECK LIST	97
ANNEXURE - A	98
ANNEXURE B: LIST OF SCHOOLS WITH ADDRESS	102

Section-I: Invitation to Bids

BIDDING DOCUMENTS FOR THE PURCHASE OF SURVEILLANCE SYSTEM ON TURNKEY BASIS AND LAPTOPS FOR ENHANCING SURVEILLANCE CAPABILITIES AT SPECIAL EDUCATION SCHOOLS (PHASE-II) PROJECT (ITSOL-03)

1. E-Bids on Lot basis are invited from Bidders i.e., firms/companies/sole proprietor/ general order Service Providers/ (JVs, if applicable) etc. engaged in trading, registered with relevant Registration Authorities and Tax Departments/ Authorities (Income Tax, Sales Tax & Punjab Sales Tax etc.). The bidders should submit E-bids against each Lot separately, as contracts will be awarded separately for each Lot. The E-bids shall be received as per single stage two envelope procedures.

LOT No.	Description	QTY	Estimated Total Cost	Bid Security (Fixed)
1	Turnkey CCTV Surveillance Solution	Multiple	380,000,000	7,600,000
2	Laptop Ultra 5	9	3,150,000	63,000

2. All E-bids must be accompanied by a Bid Security of the estimated price, as mentioned in the Table above, in the name of "Punjab Information Technology Board", and in the form of CDR/Bank Guarantee / Demand Draft / Pay Order. Late E-bids shall be rejected.
3. **The complete E-bids must be submitted online on e-Procurement System (EPADS) website i.e., <https://punjab.eprocure.gov.pk> as per the following schedule:**

Pre-Bid Meeting Date, Time & Place	16 December, 2025 @ 11:00 AM 11th Floor, Arfa Software Technology Park (ASTP), 346-B, Ferozepur Road, Lahore.
E-bid Submission Date & Time	24 December, 2025 06 12 January, 2026 @ 11:00 AM
E-bid Opening Date & Time	24 December, 2025 06 12 January, 2026 @ 11:30 AM

4. **Original Bid Security Instrument must be submitted in an envelope clearly marked with the Bidding Document Number and Title, before the conclusion of Bid Opening session at:**

Procurement Office

11th Floor, Arfa Software Technology Park (ASTP), 346-B, Ferozepur Road, Lahore.

Bidders are advised to ensure uploading the Bid on E-PADS Portal, well before the submission deadline, and not wait for the last date and time to upload the bid. Bid submission on E-PADS Portal shall entirely be the responsibility of the bidder. PITB shall not be held responsible for any issues thereof. For any assistance regarding E-PADS Portal, system support email and phone numbers are provided hereunder:

5. Bidding Documents are immediately available after date of publication. Punjab Information Technology Board will not be responsible for any cost or expense incurred by Bidders in connection with the preparation or delivery of E-bids. In case of official holiday on the day of submission, next day will be treated as closing date. The Bidding document carrying all details can also be downloaded from Punjab Information Technology Board's website <https://pitb.gov.pk/tendernotices>, and website of Punjab Procurement Regulatory Authority <http://ppra.punjab.gov.pk>.
6. For electronic bids submission, bidders are requested to register at www.punjab.eprocure.gov.pk. For any queries regarding registration on EPADS please contact at: 1248.

Punjab Information Technology Board (PITB)

11th Floor, Arfa Software Technology Park (ASTP), 346-B, Ferozepur Road, Lahore, Pakistan

Phone: (+ 92) (42) (990000000), Fax: (+92) (42) (99232123)

URL: www.pitb.gov.pk

Section-II: Instructions to Bidders (ITB)

Note: - All the procurement procedures shall be conducted in accordance with Punjab Procurement Authority Act-2009 and Punjab Procurement Rules-2014. In case of any conflict between the provision of this document and PPRA Act-2009/ PPRA Rules-2014, the later shall prevail.

2.1. Introduction

- | | |
|-------------------------------|--|
| 2.1.1 Scope of Bid | i) The Procuring Agency (PA), as indicated in the Bid Data Sheet (BDS) invites Bids for the provision of Goods as specified in the Section-IV Bid Data Sheet (BDS) and Section III - Technical Specifications & Section VII- Schedule of Requirements. The successful Bidders will be expected to deliver, install/ commissioning) the goods within the specified period and timeline(s) as stated in the BDS. |
| 2.1.2 Source of Funds | i) The Procuring Agency named in the Bid Data Sheet has received budget from the Government of Punjab. The Procuring Agency intends to apply the provided funds/ a portion of this budget to make eligible payments under the contract for which the Invitation to bids has been issued. |
| 2.1.3 Eligible Bidders | <p>i) The Invitation to Bids is open to all suppliers i.e., association of firms/companies/sole proprietor/ general order suppliers / (JV, if applicable), registered with relevant Registration Authorities and Tax Departments/ Authorities (Income Tax, Sales Tax & Punjab Sales Tax etc.), and registered on e-Procurement System (EPADS), except as provided hereinafter.</p> <p>ii) Bidders should not be associated, or have been associated in the past, directly or indirectly, with a firm or any of its affiliates which have been engaged by the Procuring Agency to provide consultancy services for the preparation of the design, specifications, and other documents to be used for the procurement of the goods to be purchased under this Invitation to Bids [if applicable].</p> <p>iii) Government-owned enterprises may participate only if they are duly/legally authorized in this regard by the respective/relevant competent forum/authority.</p> <p>iv) Bidders shall not be under a declaration of blacklisting by the Procuring Agency.</p> <p>v) In the case of a Joint Venture, Consortium, or Association, all members shall be jointly and severally liable for the execution of the Contract in accordance with the terms and conditions of</p> |

the Contract. The Joint Venture, Consortium, or Association shall nominate a Lead Member as nominated in the BDS, who shall have the authority to conduct all business for and on behalf of any and all the members of the joint venture, consortium, or association during the Bidding process, and in case of award of contract, during the execution of contract.

[It is upon procuring agency to decide the participation of Bidders in J.V mode. The limit on the number of members of JV or Consortium or Association and extent of their role shall be prescribed in BDS, in accordance with the guidelines issued by the PPRA].

- vi) The appointment of Lead Member in the Joint Venture, Consortium, or Association shall be confirmed by submission of a valid JV or Consortium agreement to the Procuring Agency.
- vii) Any agreement that forms a Joint Venture, Consortium or Association shall be required to be submitted as part of the E-bid and shall be attested.
- viii) Any E-bid submitted by the Joint Venture, Consortium or Association shall indicate the part of proposed contract to be performed by each party and each party shall be evaluated or post qualified with respect to its contribution only and the responsibilities of each party and shall not be substantially altered without prior written approval of the Procuring Agency and in line with any instructions issued by the Authority.
- ix) The invitation for Bids is open to all prospective Supplier, Manufacturers or Authorized Agents/Dealers/Distributors subject to any provisions or licensing/regulatory requirements issued by the respective National/ Provincial Professional Statutory Body established for that particular trade or business as mentioned in bid data sheet.
- x) A Bidder shall not have a conflict of interest. All Bidders found to have a conflict of interest shall be non-Responsive. A Bidder may be considered to have a conflict of interest with one or more parties in this bidding process, if they:
 - a) Are associated or have been associated for the procurement of the goods to be purchased under this Invitation for Bids, directly or indirectly with a firm or any of its affiliates which have been engaged by the Procuring Agency to provide consulting services for the preparation

of the design, specifications and other documents to be used.

- b) Have controlling shareholders in common; or
- c) Receive or have received any direct or indirect subsidy from any of them; or
- d) Have the same legal representative for purposes of this E-bid; or
- e) Have a relationship with each other, directly or through common third parties, that puts them in a position to have access to information about or influence on the Bid of another Bidder, or influence the decisions of the Procuring Agency regarding this Bidding process; or

xii) A Bidder may be ineligible if –

- (a) The Bidder is declared bankrupt or, in the case of company or firm, insolvent;
- (b) Payments in favor of the Bidder is suspended in accordance with the judgment of a court of law other than a judgment declaring bankruptcy and resulting, in accordance with the national laws, in the total or partial loss of the right to administer and dispose of its property;
- (c) Legal proceedings are established against such Bidder involving an order suspending payments and which may result, in accordance with the national laws, in a declaration of bankruptcy or in any other situation entailing the total or partial loss of the right to administer and dispose of the property;
- (d) The Bidder is convicted, by a final judgment, of any offence involving professional conduct;
- (e) The Bidder is debarred and blacklisted due to involvement in corrupt and fraudulent practices in accordance with the provision of section 17A of PPRA Act, 2009 and Rule-21, read with Schedule appended with, Punjab Procurement Rules, 2014.
- (f) The Bidder is debarred and blacklisted in general (i.e., to the extent of all public procurement) due to consistent performance failure in accordance with the section 17A

of PPRA Act, 2009 and Rule-21, read with Schedule appended with, Punjab Procurement Rules, 2014.

(g) The firm, supplier or contractor is blacklisted/ debarred by any international organization.

- xiii) Bidders shall provide to the Procuring Agency evidence of their eligibility, proof of compliance with the necessary legal requirements to carry out the contract effectively.
- xiv) Bidders shall provide such evidence of their continued eligibility satisfactory to the Procuring Agency, as the Procuring Agency shall reasonably request.
- xv) Bidders shall submit proposals relating to the nature, conditions and modalities of sub-contracting wherever the sub-contracting of any elements of the contract amounting to more than ten percent of the Bid price is envisaged.

2.1.4. Eligible Goods and Services

- i) All goods and related services to be supplied under the Contract shall have their origin in eligible source countries, defined in the *Bid Data Sheet (BDS/Technical Specification)*, and all expenditures made under the contract will be limited to such goods and related services.
- ii) For purposes of this clause, “origin” means the place where the goods are mined, grown, or produced, or the place from which the related services are supplied. Goods are produced when, through manufacturing, processing, or substantial and major assembly of components, a commercially-recognized product is obtained that is substantially different in basic characteristics or in purpose or utility from its components.
- iii) The origin of goods and services is distinct from the nationality of the Bidder. *In any case, the requirements of Rules 10 & 26 of PPR-14, shall be followed.*

2.1.5. Cost of Bidding

- i) The Bidder shall bear all costs associated with the preparation and submission of its E-bid, and the Procuring Agency named in the Bid Data Sheet, hereinafter referred to as “the Procuring Agency,” will in no case be responsible or liable for those costs, regardless of the conduct or outcome of the Bidding process.

2.1.6. One person one bid

- i) As per Rule 36A of Punjab Procurement Rules 2014, a Bidder shall submit only one Bid in the same bidding process, either individually as a Bidder or as a member in a joint venture or any similar arrangement.

- ii) No Bidder can be a sub-contractor while submitting a Bid individually or as a member of a joint venture in the same Bidding process.
- iii) A Bidder, if acting in the capacity of sub-contractor in any Bid, shall not submit bid for the same.

2.2. The Bidding Documents

2.2.1. Content of Bidding Documents

- i) The goods required, Bidding procedures, and contract terms are prescribed in the Bidding documents. The Bidding documents, inter alia, include:
 - (a) Invitation to Bids
 - (b) Instructions to Bidders (ITB)
 - (c) Technical Specifications
 - (d) Bid Data Sheet
 - (e) General Conditions of Contract (GCC)
 - (f) Special Conditions of Contract (SCC)
 - (g) Schedule of Requirements
 - (h) Bid Form
 - (i) Manufacturer's Authorization Form
 - (j) Bidder Profile Form
 - (k) General Information Form
 - (l) Affidavit
 - (m) Bid Security Form
 - (n) Technical Bid Form
 - (o) Contract Form
 - (p) Financial Bid Form / Price Schedule
 - (q) Performance Guarantee Form
 - (r) Check List

- ii) The Bidder is required to examine all instructions, forms, terms, and specifications in the Bidding documents. Failure to furnish all information as required by the Bidding documents or to submit a Bid not responsive to the Bidding documents in every respect will be at the Bidder's risk and may result in the rejection of its Bid.
- iii) In case of discrepancies between the Invitation to Bid and the Bidding Documents listed in ITB 2.2.1 (i) above, the said Bidding Documents, not in conflict with any provision of PPR-14, will take precedence.
- iv) The Procuring Agency is not responsible for the completeness of the Bidding Documents and their addenda, if they were not obtained directly from the Procuring Agency or from its website or website of PPRA. Re-confirming from the Procuring Agency that all pages/ contents have been properly and clearly received is the prime responsibility of the Bidder.

2.2.2. Clarification of Bidding Documents

- i) A prospective Bidder requiring any clarification of the Bidding documents may notify the Procuring Agency in writing or by email at the Procuring Agency's address indicated in Invitation to Bid/ Tender Notice/ Advertisement or on the e-Procurement System (EPADS). The Procuring Agency will respond in writing to any request for clarification of the Bidding documents which it receives no later than **seven (07) days** prior to the deadline for the submission of Bids prescribed in the Bid Data Sheet. The Procuring Agency's response (including an explanation of the query but without identifying) will be uploaded on te-Procurement System (EPADS) for clarity of bidders.
- ii) A prospective Bidder requiring any clarification of the Bidding Documents may notify the Procuring Agency through e-Procurement System (EPADS).
- iii) The Procuring Agency will within **three (03) working** days after receiving the request for clarification, respond in writing or in electronic form to any request for clarification provided that such request is received not later than **seven (07) days** prior to the deadline for the submission of Bids. As prescribed in ITB 2.2.2 (i), above. However, this clause shall not apply in case of alternate methods of Procurement.
- iv) Copies of the Procuring Agency's response will be uploaded on e-Procurement System (EPADS), including a description of the inquiry, but without identifying its source.

- v) Should the Procuring Agency deem it necessary to amend the Bidding Documents as a result of a clarification, it shall do so following the procedure under ITB 2.2.3.
- vi) If indicated in the BDS, the Bidder's designated representative is invited at the Bidder's cost to attend a pre-Bid meeting at the place, date and time mentioned in the BDS. During this pre-Bid meeting, prospective Bidders may request clarification of the schedule of requirement, the Evaluation Criteria or any other aspects of the Bidding Documents.
- vii) Minutes of the pre-Bid meeting, if applicable, including the text of the questions asked by Bidders, including those during the meeting (without identifying the source) and the responses given, together with any responses prepared after the meeting will be transmitted promptly to all prospective Bidders by uploading same on the e-Procurement System (EPADS). Any modification to the Bidding Documents that may become necessary as a result of the pre-Bid meeting shall be made by the Procuring Agency exclusively through the use of an Addendum pursuant to ITB 2.2.3. Non-attendance at the pre-Bid meeting will not be a cause for disqualification of a Bidder.

2.2.3. Amendment of Bidding Documents

- i) At any time prior to the deadline for submission of Bids, but not later than three (3) days before the closing date of the submission of Bid, the Procuring Agency, for any reason, whether at its own initiative or in response to a clarification requested by a prospective Bidder, may modify the Bidding documents by amendment. Any such change/amendment in the Bidding documents shall be provided in a timely manner, through e-Procurement System (EPADS), not later than three (3) days, and on equal opportunity basis as per Rule-25(3) OR Rule 25(4) of PPR-14 as the case may be.
- ii) In order to allow prospective Bidders reasonable time in which to take an addendum into account in preparing their Bids, the Procuring Agency, at its discretion, may extend the deadline for the submission of Bids, as per rule 29 of PPR-14, in the manner similar to the original advertisements, so as to avoid any inconvenience and to doubly ensure level playing field for all prospective bidders.

2.3. Preparation of Bids

2.3.1. Language of Bid

- i) The Bid prepared by the Bidder, as well as all correspondence and documents relating to the Bid exchanged by the Bidder and the Procuring Agency shall be written in the language specified in the Bid Data Sheet. Supporting documents and

printed literature furnished by the Bidder may be in same language.

2.3.2. Bid Form

- i) The Bidder shall complete the Bid Form and the appropriate Price Schedule (Financial Bid) furnished in the Bidding documents, indicating the goods to be supplied, a brief description of the goods, their country of origin, quantity, and prices.

2.3.3. Bid Prices

- i) The Bidder shall indicate on form 8.10 the unit prices (where applicable) and total Bid price of the goods it proposes to supply under the contract.
- ii) Prices indicated on the Price Schedule shall be **item wise and lot wise.**
- iii) The Bidder's separation of price components in accordance with ITB Clause 2.3.3(ii) above will be solely for the purpose of facilitating the comparison of Bids by the Procuring Agency and will not in any way limit the Procuring Agency's right to contract on any of the terms offered.
- iv) Prices quoted by the Bidder shall be fixed during the Bidder's performance of the contract and not subject to variation on any account, unless otherwise specified in the Bid Data Sheet. A E-bid submitted with an adjustable price quotation will be treated as non-responsive and may be rejected.

2.3.4. Bid Currencies

- i) Prices shall be quoted in **Pak Rupees** unless otherwise specified in the Bid Data Sheet.

2.3.5. Documents Establishing Bidder's Eligibility and Qualification

- i) Pursuant to ITB Clause 2.1.3, the Bidder shall furnish, as part of its E-bid, documents establishing the Bidder's eligibility to Bid and its qualifications to perform the contract if its E-bid is accepted.
- ii) The documentary evidence of the Bidder's eligibility to Bid shall establish to the Procuring Agency's satisfaction that the Bidder, at the time of submission of its E-bid, is eligible as defined under ITB Clause 2.1.3.
- iii) The documentary evidence, of the Bidder's qualifications to perform the contract if its E-bid is accepted, shall establish to the Procuring Agency's satisfaction:
 - (a) that, in the case of a Bidder offering to supply goods / software under the contract which the Bidder did not

manufacture or otherwise produce, the Bidder has been duly authorized by the goods' Manufacturer *[Manufacturer's Authorization form No. 8.3]* or producer to supply/provide the same in Pakistan;

- (b) that the Bidder has the financial, technical, and production capability necessary to perform the contract;
- (c) that, in the case of a Bidder not doing business within Pakistan, the Bidder is or will be (if awarded the contract) represented by an Agent in that country equipped, and able to carry out the Supplier's maintenance, repair, spare parts-stocking, and subscription obligations prescribed in the Conditions of Contract and/or Technical Specifications; and
- (d) that the Bidder meets the qualification criteria listed in the Bid Data Sheet.

2.3.6. Documents Establishing Goods' Eligibility and Conformity to Bidding Documents

- i) Pursuant to ITB Clause 2.1.4, the Bidder shall furnish, as part of its E-bid, documents establishing the eligibility and conformity to the Bidding documents of all goods and related services which the Bidder proposes to supply under the contract.
- ii) The documentary evidence of the eligibility of the goods and services shall consist of a statement in the Price Schedule/Financial Bid Form of the country of origin of the goods and services offered which shall be confirmed by a Certificate of Origin issued at the time of shipment.
- iii) The documentary evidence of conformity of the goods and services to the Bidding documents may be in the form of literature, drawings, data and shall consist of:
 - (a) a detailed description of the essential technical and performance characteristics of the goods;
 - (b) a list giving full particulars, including available sources and current prices of spare parts, special tools, etc., necessary for the proper and continuing functioning of the goods for a period to be specified in the Bid Data Sheet, following commencement of the use of the goods by the Procuring Agency; and
 - (c) an item-by-item commentary on the Procuring Agency's Technical Specifications demonstrating responsiveness of the goods and services to those specifications, or a statement of deviations and exceptions to the provisions of the Technical Specifications.

- (d) Optional Bid/Quote is not allowed. The bidders must comply with the requirements mentioned in SECTION – III and submit their bid accordingly against each item.
- iv) For purposes of the commentary to be furnished, the Bidder shall note that standards for workmanship, material, and equipment, as well as references to brand names or catalogue numbers designated by the Procuring Agency in its Technical Specifications, are intended to be descriptive only and not restrictive.
- v) Where a sample(s) is required by a procuring agency, the sample shall be:
 - (a) submitted as part of the E-bid, in the quantities, dimensions and other details requested in the BDS;
 - (b) carriage paid;
 - (c) received on, or before, the closing time and date for the submission of E-bids; and
 - (d) Evaluated to determine compliance with all characteristics listed in the BDS.

{However, the procuring agency may also opt to ask for samples after submission of technical bids (where required)}
- vi) The Procuring Agency may retain the sample(s) of the successful Bidder till the successful delivery of the goods. A Procuring Agency may reject the E-bid if the sample(s)-
 - (a) do(es) not conform to all characteristics prescribed in the bidding documents; and
 - (b) is/are not submitted within the specified time clearly mentioned in the Bid Data Sheet.
- vii) Where it is not possible to avoid using a propriety article as a sample, a Bidder shall make it clear that the propriety article is displayed only as an example of the type or quality of the goods being Bided for, and that competition shall not thereby be limited to the extent of that article only.
- viii) Samples made up from materials supplied by a Procuring Agency shall not be returned to a Bidder nor shall a Procuring Agency be liable for the cost of making them.
- ix) All samples produced from materials belonging to an unsuccessful Bidder may be kept by the Procuring Agency till **thirty (30) days** from the date of award of contract or exhaust of all the grievance forums (including those pending at Authority's Level or in some Court of Law).

- x) Pursuant to the requirements as indicated in ITB 2.3.6, the Bidder shall furnish, as part of its E-bid, all those documents establishing the eligibility in conformity to the terms and conditions specified in the Bidding Documents for all goods and related services which the Bidder proposes to deliver.
- xi) The Bidder shall also furnish a list giving full particulars, including available sources and current prices of goods, spare parts, special tools, etc., necessary for the proper and continuing functioning of the Goods during the period specified in the BDS following commencement of the use of the goods by the Procuring Agency.
- xii) The required documents and other accompanying documents must be in English. In case any other language than English is used the pertinent translation attested by the embassy in country of manufacturer into English shall be attached to the original version.

2.3.7. Bid Security

- i) The Bidder shall furnish, as part of its E-bid, a Bid security in the amount specified in the Bid Data Sheet.
- ii) The Bid security is required to protect the Procuring Agency against the risk of Bidder's conduct which would warrant the security's forfeiture Pursuant to ITB Clause 2.3.7. (vii).
- iii) The Bid security shall be in Pakistan Rupees and shall be in one of the following forms:
**(a) Bank Guarantee, Bank call-deposit (CDR), Demand Draft (DD), Pay Order (PO) or Banker's cheque valid for
Thirty (30) Days, beyond the validity of Bid, or until furnishing of the Performance Security, whichever is later.**
- iv) Any E-bid not secured in accordance with ITB Clauses 2.3.8 (i) and (ii) may be rejected by the Procuring Agency as non-responsive.
- v) Unsuccessful Bidders' Bid security will be discharged or returned as promptly as possible but not later than **Thirty (30) days** after the expiration of the period of Bid validity prescribed by the Procuring Agency pursuant to ITB Clause 2.3.8 (ii) or along with unopened financial proposal as per rule 38(2)(a)(vii) of PPR-14, which shall take precedence, and is as under:

"38(2)(a)(vii) the financial proposal of the Bids found technically non-responsive shall be retained unopened and shall be returned on the expiry of the grievance period or the decision

of the complaint, if any, filed by the non-responsive Bidder, whichever is later:

provided that the Procuring Agency may return the sealed financial proposal earlier if the disqualified or non-responsive Bidder, contractor or consultant submits an affidavit, through an authorized representative, to the effect that he is satisfied with the proceedings of the Procuring Agency”.

- vi) The successful Bidder’s Bid security will be discharged upon the Bidder signing the contract, pursuant to ITB Clause 2.6.1, and furnishing the Performance Guarantee, pursuant to ITB Clause 2.6.2.
- vii) The Bid security may be forfeited:
 - a. If a Bidder withdraws its E-bid during the period of Bid validity specified by the Bidder on the Bid Form; or
 - b. In the case of a successful Bidder, if the Bidder:
 - i. Fails to sign the contract in accordance with ITB Clause 2.6.3; **or**
 - ii. Fails to furnish Performance Guarantee in accordance with ITB Clause 2.6.2; or
 - iii. If the blacklisting proceedings under Section-17A of PPRA Act, 2009 read with Rule-21 of PPR-14 are initiated and the bidder is declared blacklisted after due process of law.

**2.3.8. Period of
Validity of Bids**

- i) Bids shall remain valid for the period specified in the Bid Data Sheet after the date of Bid opening prescribed by the Procuring Agency. A Bid valid for a shorter period may be rejected by the Procuring Agency as non-responsive.
- ii) In exceptional circumstances, the Procuring Agency may solicit the Bidder’s consent to an extension of the period of validity (as per rule-28 of PPR-14). The request and the responses thereto shall be made in writing (or by email / through e-Procurement System (EPADS)). The Bid security provided under ITB Clause 2.3.8 shall also be suitably extended. A Bidder may refuse the request without forfeiting its Bid security. A Bidder accepting the request will not be required nor permitted to modify its Bid.

2.3.9. Format and Signing of Bid

- i) The Bidder shall prepare E-bid of the scanned documents in the form of PDF file and as per requirements in tender document.
- ii) The Bidder shall authorize a person/ persons for signing, submission and further correspondence with Procuring Agency on behalf of bidder. Authority letter must be part of E-bid. However, in case of any issue bidder shall be responsible for all consequences.
- iii) All scanned pages of the E-Bid, shall be signed and stamped by the authorized person before scanning.
- iv) Any interlineation, erasures, or overwriting shall be valid only if they are initialed by the authorized person for signing the E-Bid.
- v) The name and position held by each person signing the authorization must be typed or printed below the signature. All scanned pages of the E-Bid, shall be signed and stamped by the authorized person before scanning.
- vi) Any interlineations, erasures, or overwriting shall be valid only if they are signed by the person or persons signing the Bidder.
- vii) The Bidder shall furnish information as described in the Form of Bid on commissions or gratuities, if any, paid or to be paid to agents relating to this Bid and to contract execution if the Bidder is awarded the contract.

2.4. Submission of E-bids

2.4.1 Sealing and Marking of Bids

- i) N/A
The complete Bids must be submitted online on e-Procurement System (EPADS) website i.e., <https://punjab.eprocure.gov.pk>

2.4.2 Deadline for Submission of E-bids

- i) E-Bids must be submitted on the e-Procurement System (EPADS) no later than the time and date specified in the Bid Data Sheet. Physical Bids received through courier services or delivered by the bidder, shall not be accepted.
- ii) The Procuring Agency may, at its discretion and as per rule 29 of PPR-14, extend this deadline for the submission of Bids by amending the Bidding documents in accordance with ITB Clause 2.2.2 & 2.2.3 in which case all rights and obligations of the Procuring Agency and Bidders previously subject to the deadline will thereafter be subject to the deadline as extended.

- iii) E-Bids must be submitted on the e-Procurement System (EPADS) no later than the date and time specified in the **BDS**.

2.4.3. Late E-Bids

- i) E-Bids will not be accepted on the e-Procurement System (EPADS), after closing time. However, if any E-bid is submitted on the system after closing time due to some technical glitch in the e-Procurement System (EPADS), in that case bid shall be declared late and rejected.
- ii) The Procuring Agency shall not consider for evaluation any Bid that is submitted after the deadline for submission of E-Bids.
- iii) Any Bid received by the Procuring Agency after the deadline for submission of E-Bids shall be declared late, recorded, rejected and returned unopened to the Bidder.

2.4.4. Modification and Withdrawal of E-bids

- i) No E-bid may be modified after the deadline for submission of E-bids.
- ii) No E-bid may be withdrawn in the interval between the deadline for submission of E-bids and the expiration of the period of Bid validity specified by the Bidder on the Bid Form. Withdrawal of a E-bid during this interval may result in the Bidder's forfeiture of its Bid security (along with other remedies available under PPR-14), pursuant to the ITB Clause 2.3.8 (vii).
- iii) A Bidder may withdraw its Bid after it has been submitted, provided that written notice of the withdrawal of the Bid, is received by the Procuring Agency prior to the deadline for submission of Bids.
- iv) Revised bid may be submitted after the withdrawal of the original bid before the deadline for submission of Bids.

2.5. Opening and Evaluation of E-Bids

2.5.1. Opening of E-bids by the Procuring Agency

- i) The Procuring Agency will open all e-Bids, in public, in the presence of Bidders' or their representatives who choose to attend, and other parties with a legitimate interest in the Bid proceedings at the place, on the date and at the time, specified in the **BDS**. The Bidders' representatives present shall sign a register/attendance sheet as proof of their attendance.
- ii) E-Bids shall be opened on the e-Procurement System (EPADS) one at a time, in case of Single Stage One Envelope Procedure, the Bidders names, the Bid prices, the total amount of each E-Bid, the presence or absence of Bid Security, Bid Securing

Declaration and such other details as the Procuring Agency may consider appropriate, will be announced by the Procurement Evaluation Committee.

- iii) In case of Single Stage Two Envelope Procedure, the Procuring Agency will open on the e-Procurement System (EPADS) the Technical Proposals in public at the address, date and time specified in the **BDS** in the presence of Bidders' designated representatives who choose to attend and other parties with a legitimate interest in the Bid proceedings. The Financial Proposals will remain unopened on the e-Procurement System (EPADS) until the specified time of their opening.
- iv) Technical e-bids shall be opened one at a time, and the following read out and recorded: (a) the name of the Bidder; (b) the presence of a Bid Security, if required; and (c) Any other details as the Procuring Agency may consider appropriate.
- v) Bidders are advised to send in a representative with the knowledge of the content of the e-Bid who shall verify the information read out from the submitted documents. Failure to send a representative or to point out any un-read information by the sent Bidder's representative shall indemnify the Procuring Agency against any claim or failure to read out the correct information contained in the Bidder's e-Bid.
- vi) No e-Bid will be rejected at the time of Bid opening except for late Bids (if any, submitted on system due to technical glitch), pursuant to **2.4.3 (i)**.
- vii) The Procuring Agency shall prepare minutes of the Bid opening. The record of the Bid opening shall include, as a minimum: the name of the Bidder and whether or not there is a late bid, the Bid price if applicable.
- viii) The Bidders' representatives who are present shall be requested to sign on the attendance sheet. The omission of a Bidder's signature on the record shall not invalidate the contents and affect the record.
- ix) Minutes of the Financial Bid Opening shall be recorded and uploaded by the procuring agency on its website or shared to all bidders through on the e-Procurement System (EPADS).
[if Procuring Agency opts for single stage one envelope procedure as per rule 38(1) of PPR-14, clause (vi) to (xiii) should be formulated accordingly by the procuring agency.]

**2.5.2.
Confidentiality**

- i) Information relating to the examination, clarification, evaluation and comparison of Bids and recommendation of contract award shall not be disclosed to Bidders or any other persons not officially concerned with such process until the time of the announcement of the respective evaluation report in accordance with the requirements of rule 37 of PPR-14.
- ii) Any effort by a Bidder to influence the Procuring Agency processing of E-bids or award decisions may result in the rejection of its E-bid.
- iii) Notwithstanding **ITB Clause 2.2.2** from the time of Bid opening to the time of contract award, if any Bidder wishes to contact the Procuring Agency on any matter related to the Bidding process, it should do so in writing on e-Procurement System (EPADS).

**2.5.3. Clarification
of E-bids**

- i) As per rule 33(2) of PPR-14, to assist in the examination, evaluation and comparison of e-Bids and post-qualification of the Bidders, the Procuring Agency may, at its discretion, ask any Bidder for a clarification of its e-Bid including breakdown of prices to determine its reasonability. Any clarification submitted by a Bidder that is not in response to a request by the Procuring Agency shall not be considered.
- ii) The request for clarification and the response shall be in writing or in electronic forms that provide record of the content of communication. In case of Single Stage Two Envelope Procedure, no change in the prices or substance of the Bid shall be sought, offered, or permitted. Whereas in case of Single Stage One Envelope Procedure, only the correction of arithmetic errors discovered by the Procuring Agency in the evaluation of Bids should be sought in accordance with ITB Clause 2.5.6.
- iii) The alteration or modification in The e-Bid which in any way affect the following parameters will be considered as a change in the substance of a bid:
 - a) Evaluation & qualification criteria;
 - b) Required scope of work or specifications;
 - c) All securities requirements;
 - d) Tax requirements;
 - e) Terms and conditions of bidding documents.
 - f) Change in the ranking of the Bidder
- iv) From the time of e-Bid opening to the time of Contract award if any Bidder wishes to contact the Procuring Agency on any

matter related to the Bid it should do so on the e-Procurement System (EPADS) in electronic forms that provide record of the content of communication.

2.5.4. Preliminary Examination

- i) The Procuring Agency will examine the E-Bids to determine whether they are complete, whether any computational errors have been made, whether required sureties have been furnished, whether the documents have been properly signed, and whether the Bids are generally in order.
- ii) Arithmetical errors will be rectified on the following basis: -
 - a. If there is a discrepancy between the unit price and the total price that is obtained by multiplying the unit price and quantity, the unit price shall prevail, and the total price shall be corrected. If the Supplier does not accept the correction of the errors, its Bid may be rejected, and its Bid security may be forfeited.
 - b. If there is a discrepancy between words and figures, the amount in words will prevail.
- iii) Prior to the detailed evaluation, the Procuring Agency will determine the responsiveness of each Bid to the Bidding documents, pursuant to ITB Clause 2.5.5. For purposes of these Clauses, a responsive Bid is one which conforms to all the terms and conditions of the Bidding documents without material deviations. Deviations from, or objections or reservations to critical provisions, **such as** those concerning **Bid Security** (ITB Clause 2.3.8), **Applicable Law** (GCC Clause 30), **Taxes and Duties** (GCC Clause 32) & mandatory Registrations/ Renewals will be deemed to be a material deviation. The Procuring Agency's determination of a Bid's responsiveness is to be based on the contents of the Bid itself without recourse to extrinsic evidence.
- iv) If a Bid is not responsive, it will be rejected by the Procuring Agency and may not subsequently be made responsive by the Bidder by correction of the non-conformity.
- v) Prior to the detailed evaluation of Bids, the Procuring Agency will determine whether each Bid:
 - a) Meets the eligibility criteria defined in **ITB 2.1.3** and **ITB 2.1.4**;
 - b) Has been prepared as per the format and contents defined by the Procuring Agency in the Bidding Documents;

- c) Has been properly signed;
- d) Is accompanied by the required securities; and
- e) Is responsive to the requirements of the Bidding Documents.

The Procuring Agency's determination of a Bid's responsiveness will be based on the contents of the Bid itself.

2.5.5. Examination of Terms and Conditions; Technical Evaluation

- i) The Procuring Agency shall examine the Bid to confirm that all terms and conditions specified in the **GCC** and the **SCC** have been accepted by the Bidder without any material deviation or reservation.
- ii) The Procuring Agency shall evaluate the technical aspects of the Bid submitted to confirm that all requirements specified in **Section III-Technical Specifications, Section VII – Schedule of Requirements, and Evaluation Criteria as provided in BDS**, have been met without material deviation or reservation.
- iii) If after the examination of the terms and conditions and the technical evaluation, the Procuring Agency determines that the Bid is not responsive in accordance, it shall reject the Bid.

2.5.6. Correction of Errors

- i) Bids determined to be substantially responsive will be checked for any arithmetic errors. Errors will be corrected as follows: -
 - a) If there is a discrepancy between unit prices and the total price that is obtained by multiplying the unit price and quantity, the unit price shall prevail, and the total price shall be corrected, unless in the opinion of the Procuring Agency there is an obvious misplacement of the decimal point in the unit price, in which the total price as quoted shall govern and the unit price shall be corrected;
 - b) If there is an error in a total corresponding to the addition or subtraction of sub-totals, the sub-totals shall prevail and the total shall be corrected; and
 - c) Where there is a discrepancy between the amounts in figures and in words, the amount in words will govern.
 - d) Where there is discrepancy between grand total of price schedule and amount mentioned on the Form of Bid, the amount referred in Price Schedule shall be treated as correct subject to elimination of other errors.
- ii) The amount stated in the Bid will, be adjusted by the Procuring Agency in accordance with the above procedure for the correction of errors. The concurrence of the Bidder shall be considered as binding upon the Bidder. If the Bidder does not accept the corrected amount, its Bid will then be rejected, and

the Bid Security may be forfeited or the Bid Securing Declaration may be executed in accordance with **ITB 2.3.8**.

2.5.7. Conversion to Single Currency

- i) As per rule 32(2) of PPR-14, to facilitate evaluation and comparison, the Procuring Agency will convert all Bid prices expressed in the amounts in various currencies as follows (if applicable):

For the purposes of comparison of bids quoted in different currencies, the price shall be converted into a single currency specified in the bidding documents. The rate of exchange shall be the selling rate, prevailing on the date of opening of bids specified in the bidding documents, as notified by the State Bank of Pakistan on that day, in case of holiday in State Bank of Pakistan on the day of opening financial bids, then previous working day's ex-change rates will prevail.

2.5.8. Post-Qualification & Evaluation of Bids

- i) In the absence of prequalification, the Procuring Agency will determine to its satisfaction whether the Bidder is qualified to perform the contract satisfactorily, in accordance with the evaluation criteria listed in BDS & pursuant to ITB Clause 2.1.3.
- ii) The determination will take into account the Bidder's financial, technical, and production/ supplying capabilities. It will be based upon an examination of the documentary evidence of the Bidder's qualifications submitted by the Bidder, pursuant to ITB Clause 2.3.6, as well as such other information required for eligibility/qualification expressed in Bid Data Sheet as the Procuring Agency deems necessary and appropriate.
- iii) The Procuring Agency will **technically evaluate** and compare the Bids which have been determined to be responsive, pursuant to ITB Clause 2.5.5, as per Technical Specifications required.
- iv) The **financial evaluation** of a Bid will be on the basis of form of Price Schedules/ Financial Bid Form 8.10 to be decided by the Procuring Agency which must include clear cut instruction regarding item wise or lot wise evaluation inclusive of prevailing taxes, duties, fees etc.

2.5.9. Contacting the Procuring Agency

- i) Subject to ITB Clause 2.5.3, no Bidder shall contact the Procuring Agency on any matter relating to its e-Bid, from the time of the Bid opening to the time the evaluation report is made public i.e., **10 days before the contract is awarded**. If the Bidder wishes to bring additional information or has grievance to the notice of the Procuring Agency, it should do so on the e-Procurement System (EPADS).

- ii) Any effort by a Bidder to influence the Procuring Agency during Bid evaluation, or Bid comparison may result in the rejection of the Bidder's Bid.

2.5.10. Grievance Redressal

- i) As per Rule-67 of PPR-14, Procuring Agency shall constitute a Grievance Redressed Committee (GRC) comprising of odd number of persons with proper powers and authorization to address the complaints. The GRC shall not have any of the members of the Procurement Evaluation Committee. The Committee may preferably have one subject specialist depending upon the nature of the procurement in addition to one person with legal background as per their availability to the Procuring Agency.
- ii) Any Bidder feeling aggrieved can file its complaint to the procuring agency, against the eligibility parameters or any other terms and conditions prescribed in the Bidding documents found contrary to provision of Rule 33, and the same shall be addressed by the Procuring Agency well before the proposal submission deadline.
- iii) Any Bidder feeling aggrieved by any act of the Procuring Agency after the submission of his e-Bid may lodge a complaint to the procuring agency, concerning his grievances **not later than ten (10) days after the announcement of the Final evaluation reports**. In case of single stage - two envelope bidding procedure any bidder feeling aggrieved from technical evaluation may file a grievance **within five (05) days of announcement of the technical evaluation report**. After completion of the technical evaluation process, the procuring agency shall immediately upload the technical evaluation report on the website of PPRA and Procuring Agency for obtaining / receiving grievance petitions from the prospective bidders (if any).
- iv) In case, the complaint/grievance is filed after the issuance of the final evaluation report, the complainant cannot raise any objection on technical evaluation of the report. Provided that the complainant may raise the objection on any part of the final evaluation report in case where single stage one envelop bidding procedure is adopted.
- v) The GRC shall investigate and decide upon the complaint within **fifteen (15) days** of the receipt of the complaint. Mere fact of lodging of a complaint shall not warrant suspension of the procurement process.

2.6. Award of Contract

2.6.1. Notification of Award

- i) Prior to the expiration of the period of Bid validity, the Procuring Agency will notify the successful Bidder in writing by registered letter or through e-Procurement System (EPADS) that its e-Bid has been accepted.
- ii) The notification of award will constitute the formation of the Contract.
- iii) Upon the successful Bidder's furnishing of the Performance Guarantee pursuant to ITB Clause 2.6.2 (i), the Procuring Agency will promptly notify each unsuccessful Bidder and will discharge its Bid security, pursuant to ITB Clause 2.3.8 (v).

2.6.2. Performance Guarantee

- i) **Within fifteen (15) days of the issuance of notification of award / Letter of Intent (LOI)** from the Procuring Agency, the successful Bidder shall furnish the Performance Guarantee in accordance with the Conditions of Contract, in the Performance Guarantee Form provided in the Bidding documents, or in another form acceptable to the Procuring Agency.
- ii) Failure of the successful Bidder to comply with the requirement of ITB Clause (i) above or ITB Clause 2.6.3 shall constitute sufficient grounds for the annulment of the award and forfeiture of the Bid security along with other remedies available under PPR-14. After that, the Procuring Agency may decide to cancel the LOI and award the contract to the next lowest evaluated Bidder, keeping in view the Bid validity time, or call for new E-bids keeping in view the concept of value for money as defined under rule-2(ae) read with Principles of Procurement as enunciated in rule-4 of PPR-14.

2.6.3. Signing of Contract/ Issuance of Purchase Order

- i) At the same time as the Procuring Agency notifies the successful Bidder that its E-bid has been accepted, the Procuring Agency will send the Bidder the Contract Form provided in the Bidding documents, incorporating all agreements between the parties or will issue the purchase order *[as the case may be]*.
- ii) Under rule-63 of PPR-14, where the Procuring Agency requires formal signing of contract, **within fifteen (15) days of issuance of the notification of Contract award/Letter of Intent (LOI)**,

the successful Bidder shall sign and mention date of the contract and return it to the Procuring Agency.

- iii) Where no such formal signing is required by the procuring agency, the procuring agency shall issue purchase order after the receipt of required performance guarantee, as per rule 55 of PPR-14.

2.6.4. Award Criteria

- i) Subject to ITB Clause 2.6.2, under rule-55 of PPR-14, the Procuring Agency will award the contract to the successful Bidder whose E-bid has been determined to be responsive and has been determined to be the lowest evaluated E-bid, provided that the Bidder has been determined to be qualified to perform the contract satisfactorily.

2.6.5. Procuring Agency's Right to Vary Quantities at Time of Award

- i) The Procuring Agency reserves the right at the time of contract award to increase or decrease the quantity of goods and services originally specified in the Schedule of Requirements without any change in unit price or other terms and conditions, on the analogy of rule-59 (c)(iv) of PPR-14 (not more than 15%).

2.6.6. Procuring Agency's Right to Accept or Reject All E-bids

- i) As per rule 35 of PPR-14, the Procuring Agency reserves the right to accept or reject all E-bids or proposals (and to annul the E-bidding process) at any time prior to the acceptance of any E-bid or proposal, without thereby incurring any liability towards the Bidders.
- ii) The Bidders shall be promptly informed about the rejection of the E-bids, if any
- iii) The Procuring Agency shall upon request communicate to any Bidder, the grounds for its rejection of all E-bids or proposals, but shall not be required to justify those grounds.

2.6.7. Re-Bidding

- i) If the Procuring Agency rejects all the E-bids under rule 35, it may proceed with the process of fresh Bidding but before doing that it shall assess the reasons for rejection and may, if necessary, revise specifications, evaluation criteria or any other condition for Bidders.

2.6.8. Corrupt or Fraudulent Practices

- i) The Procuring Agency requires that Bidders, Service Providers, and Contractors observe the highest standard of ethics during the procurement and execution of contracts.

"Corrupt practices" in respect of procurement process, shall be as given in S-2 (d) of PPRA, Act, 2009, which is as follows:

“(d) “corrupt practice” means the offering, giving, receiving, or soliciting of anything of value to influence the action of a public official, bidder or Contractor in the procurement process or in Contract execution to the detriment of the procuring agency; or misrepresentation of facts in order to influence a procurement process or the execution of a Contract, collusive practices among bidders (prior to or after E-bid submission) designed to establish bid prices at artificial, noncompetitive levels and to deprive the procuring agency of the benefits of free and open competition and any request for, or solicitation of anything of value by any public official in the course of the exercise of his duty; it may include any of the following:

- i. coercive practice by impairing or harming, or threatening to impair or harm, directly or indirectly, any party or the property of the party to influence the actions of a party to achieve a wrongful gain or to cause a wrongful loss to another party;*
- ii. collusive practice by arrangement between two or more parties to the procurement process or Contract execution, designed to achieve with or without the knowledge of the procuring agency to establish prices at artificial, noncompetitive levels for any wrongful gain;*
- iii. offering, giving, receiving or soliciting, directly or indirectly, of anything of value to influence the acts of another party for wrongful gain;*
- iv. any act or omission, including a misrepresentation, that knowingly or recklessly misleads, or attempts to mislead, a party to obtain a financial or other benefit or to avoid an obligation;*
- v. obstructive practice by harming or threatening to harm, directly or indirectly, persons or their property to influence their participation in a procurement process, or affect the execution of a Contract or deliberately destroying, falsifying, altering or concealing of evidence material to the investigation or making false statements before investigators in order to materially impede an investigation into allegations of a corrupt, fraudulent, coercive or collusive practice; or threatening, harassing or intimidating any party to prevent it from disclosing its knowledge of matters relevant to the investigation or from pursuing the investigation, or acts intended to materially impede the exercise of inspection and audit process.”*

ii) Blacklisting & Debarment:

Blacklisted Consultants and those found involved in “Corrupt Practices” are not allowed to participate in bidding.

Substantial Requirements & Procedure for Blacklisting & Debarment:

As per S-17A of PPRA, Act, 2009:

“17A. Blacklisting. – (1) *A procuring agency may, for a specified period and in the prescribed manner, debar a bidder or Contractor from participating in any public procurement process of the procuring agency, if the bidder or Contractor indulges in corrupt practice or any other prescribed practice.*

(2) *The Managing Director may, in the prescribed manner, debar a bidder or Contractor from participating in any public procurement process of all or some of the procuring agencies for a specified period.*

(3) *Any person, aggrieved from a decision of a procuring agency, may within prescribed period prefer a representation before the Managing Director.*

(4) *A procuring agency or any other person, aggrieved from a decision of the Managing Director, may within prescribed period prefer a representation before the Chairperson whose decision on such representation shall be final.]*

As per rule 21 of PPR-14:

21. Blacklisting. – (1) *A procuring agency may, for a specified period, debar a bidder or Contractor from participating in any public procurement process of the procuring agency, if the bidder or Contractor has:*

(a) acted in a manner detrimental to the public interest or good practices;

(b) consistently failed to perform his obligation under the Contract;

(c) not performed the Contract up to the mark; or

(d) indulged in any corrupt practice.

(2) If a procuring agency debars a bidder or Contractor under sub-rule (1), the procuring agency:

(a) shall forward the decision to the Authority for publication on the website of the Authority; and

(b) may request the Authority to debar the bidder or Contractor for procurement of all procuring agencies.

(3) *The Managing Director may debar a bidder or Contractor of any procuring agency from participating in any public procurement process of all or some of the procuring agencies for such period as the Managing Director may determine.*

(4) *Any person aggrieved by a declaration made under rule 20 or a decision under sub-rule (1) of this rule may, within **thirty (30) days** from the date of the publication of the information on the website of the Authority, file a representation before the Managing Director and the Managing Director may pass such order on the representation as he may deem fit.*

(5) *Any person or procuring agency aggrieved by an order under sub-rule (3) or (4) may, within **thirty (30) days** of the order, file a representation before the Chairperson and the Chairperson may pass such order on the representation as he may deem appropriate.*

(6) *The mechanism or process for barring a bidder or Contractor from participating in procurement process of a procuring agency, procuring agencies and a representation under this rule is specified in the Schedule appended to these rules.*

As per Schedule appended with PPR-14:

SCHEDULE

see sub-rule (6) of rule 21

BLACKLISTING MECHANISM OR PROCESS

1. *The procuring agency may, on information received from any resource, issue show cause notice to a bidder or Contractor.*
2. *The show cause notice shall contain:*
 - (a) *precise allegation, against the bidder or Contractor;*
 - (b) *the maximum period for which the procuring agency proposes to debar the bidder or Contractor from participating in any public procurement of the procuring agency; and*
 - (c) *the statement, if needed, about the intention of the procuring agency to make a request to the Authority for debarring the bidder or Contractor from participating in public procurements of all the procuring agencies.*
3. *The procuring agency shall give minimum of **seven (07) days** to the bidder or Contractor for submission of written reply of the show cause notice.*
4. *In case, the bidder or Contractor fails to submit written reply within the requisite time, the procuring agency may issue notice for personal hearing to the bidder or Contractor/ authorize representative of the bidder or Contractor and the procuring agency shall decide the matter on the basis of available record and personal hearing, if availed.*

5. *In case the bidder or Contractor submits written reply of the show cause notice, the procuring agency may decide to file the matter or direct issuance of a notice to the bidder or Contractor for personal hearing.*
6. *The procuring agency shall give minimum of **seven (07) days** to the bidder or Contractor for appearance before the specified officer of the procuring agency for personal hearing.*
7. *The procuring agency shall decide the matter on the basis of the available record and personal hearing of the bidder or Contractor, if availed.*
8. *The procuring agency shall decide the matter within **fifteen (15) days** from the date of personal hearing unless the personal hearing is adjourned to a next date and in such an eventuality, the period of personal hearing shall be reckoned from the last date of personal hearing.*
9. *The procuring agency shall communicate to the bidder or Contractor the order of debarring the bidder or Contractor from participating in any public procurement with a statement that the bidder or Contractor may, within **thirty (30) days**, prefer a representation against the order before the Managing Director of the Authority.*
10. *The procuring agency shall, as soon as possible, communicate the order of blacklisting to the Authority with the request to upload the information on its website.*
11. *If the procuring agency wants the Authority to debar the bidder or Contractor from participating in any public procurement of all procuring agencies, the procuring agency shall specify reasons for such dispensation.*
12. *The Authority shall immediately publish the information and decision of blacklisting on its website.*
13. *In case of request of a procuring agency under para 11 or representation of any aggrieved person under rule 21, the Managing Director shall issue a notice for personal hearing to the parties and call for record of proceedings of blacklisting. The parties may file written statements and documents in support of their contentions.*
14. *In case of representation of any aggrieved person or procuring agency under rule 21, the Chairperson shall issue a notice for personal hearing to the parties and may call for the record of the proceedings. The parties may file written statements and documents in support of their contentions.*
15. *In every order of blacklisting under rule 21, the procuring agency shall record reasons of blacklisting and also reasons for short, long or medium period of blacklisting.*

16. *The Authority shall upload all the decisions under rule 21, available with it, on its website. But the name of a bidder or Contractor shall immediately be removed from the list of blacklisted persons on expiry of period of blacklisting or order of the competent authority to that effect, whichever is earlier.*
 17. *An effort shall be made for electronic communication of all the notices and other documents pursuant to this mechanism or process.”*
- iii) Furthermore, Bidders must keep themselves aware of the provision stated in clause 5.4 and clause 24.1 of the General Conditions of Contract.

2.6.9. Quantity and volume of the goods to be considered in mind
[Framework Contract Modality]

- i) While quoting the rate in a framework contract, the Bidder must consider the following facts:
 - a. Certain volume and quantity of the goods as prescribed in Bid Data Sheet.
 - b. The Bidder have to maintain the rates of the goods for the whole financial year.
 - c. The Bidder should quote the rate as per Price Schedule/ Financial Bid form. In case of non-observance of prescribed format, Financial Bid may be rejected.

Section-III. Technical Specifications

3.1. Technical Specifications

Any brand names / model mentioned in the technical specifications of goods / services being solicited through this bidding document, are for reference only and the bidders may quote the any brand / model with equivalent specifications.

Project Brief

The Special Education Department of Punjab operates approximately 330 sites across the province, comprising institutions and administrative offices. The Department aims to enhance campus security by implementing a robust video surveillance system. The execution of phase 1 of the project is already in-progress with a total of 3,450 cameras installed in the following divisions of Punjab: Lahore, Gujranwala, Multan, and DG Khan. Centralized surveillance is managed through an 8-screen video wall setup.

Most institutions already have basic surveillance infrastructure (e.g., IP cameras, LCDs, UPS, and internet access); however, the current setup lacks standardization, reliability, and centralized monitoring. The project will involve the augmentation, integration, or replacement of existing infrastructure, as required, to bring all systems in line with current technical and security standards.

This initiative will involve a turnkey solution, encompassing the supply, installation, commissioning, and maintenance of a complete security system at Special Education Institutes across Punjab (List of sites attached at Annexure B). The installation includes:

- IP cameras are to be strategically deployed across the school premises.
- Centralized monitoring through a video wall at the Department's Headquarters.
- Dedicated, secure, and DDoS-protected internet connectivity.
- NMS dashboard and reporting access on downtime and incident logs.
- Auto-alert mechanisms via SMS/Email to designated officials on camera health alerts through NVRs and VMS.
- Power backup solutions.
- Comprehensive training for onsite staff.

Internet connectivity is a critical backbone of the surveillance system. It must be provisioned through wired/wireless Full-Duplex CIR links, ensuring low-latency, secure, and reliable data transmission to the central monitoring infrastructure.

Tentative site layout designs (approved by the Special Education Department) are provided below for reference; however, actual layouts may vary.

Floor Design - Special Education Schools

FIRST FLOOR PLAN

AREA STATEMENT

G.F. COVERED AREA	= 19,755 SFT
F.F. COVERED AREA	= 17,380 SFT
COVERED AREA OF MURPHY	= 700 SFT
35% ADDITIONAL AREA FOR WORKING DWGS.	= 1,860 SFT
TOTAL COVERED AREA	= 33,795 SFT
EMERGENCY EXIT	= 850 SFT



FIRST FLOOR PLAN

OFFICE OF THE CHIEF ARCHITECT
COMMUNICATIONS & WORKS DEPARTMENT, GOVERNMENT OF THE PUNJAB



Details and address of the sites are mentioned below.

Tentative list of schools and installed equipment:

Sr. No.	Division name	District name	Semis code	Institution Name	Cam. Estimate
1	Sargodha	Sargodha	9010101	Govt. Secondary Institute for the Blind Boys Sargodha	30
2	Sargodha	Sargodha	9010102	Govt. Secondary School of Special Education for H.I Boys, Sargodha	43
3	Sargodha	Sargodha	9010103	Govt. Shadab Training Institute for M.C.C Sargodha	30
4	Sargodha	Sargodha	9010104	Govt. Institute for Slow Learners Sargodha	13
5	Sargodha	Sargodha	9010105	Govt. Secondary School for H.I (Girls), Sargodha.	30
6	Sargodha	Sargodha.	9010106	Govt. Primary School for V.I (Girls), Sargodha	19
7	Sargodha	Sargodha	9010107	Govt. Special Education Centre, Bhera District Sargodha.	16
8	Sargodha	Sargodha	9010108	Govt. Special Education Centre for HIC (Devolved) Sargodha.	14
9	Sargodha	Sargodha	9010109	Govt. Special Education Centre, Sargodha	10
10	Sargodha	Sargodha	9010110	Govt. Degree College for Special Education Sargodha	23
11	Sargodha	Sargodha	9010201	Govt. Special Education Centre, Bhalwal	40
12	Sargodha	Sargodha	9010301	Govt. Special Education Centre, Shahpur	33
13	Sargodha	Sargodha	9010401	Govt. Secondary Special Education Centre, Sahiwal District Sargodha	47
14	Sargodha	Sargodha	9010501	Govt. Special Education Centre, Kotmomin	32
15	Sargodha	Sargodha	9010601	Govt. Special Education Centre, Sillanwali Sargodha.	59
16	Sargodha	Khushab	9030101	Govt. Secondary School of Special Education for HI Khushab	23
17	Sargodha	Khushab	9030102	Govt Institute For Slow Learners Khushab	14
18	Sargodha	Khushab	9030103	Govt. Special Education Centre Khushab	11
19	Sargodha	Khushab	9030201	Govt. Special Education Centre, Noshera	10
20	Sargodha	Khushab	9030301	Govt. Special Education Centre, Noor Pur Thal	52
21	Sargodha	Khushab	9030401	Govt. Special Educatoin Centre Quaidabad Khushab	7
22	Sargodha	Mianwali	9040101	Govt. Secondary School of Special Education for Hearing Impaired (Boys) Mianwali	11
23	Sargodha	Mianwali	9040102	Govt. Secondary School of Special Education for Hearing Impaired(Girls) Tehsil and District Mianwali	18
24	Sargodha	Mianwali	9040103	Govt. Institute for slow learners mianwali.	9
25	Sargodha	Mianwali	9040104	Govt. National Trust Special Education Complex Mianwali	12
26	Sargodha	Mianwali	9040105	Govt.Special Education Centre Mianwali	9
27	Sargodha	Mianwali	9040201	Govt. Special Education Centre, Piplan	6
28	Sargodha	Mianwali	9040301	Govt. Special Education Centre, Isa Khel	42
29	Sargodha	Bhakkar	9020101	Govt. Special Education Centre, Bhakkar	45
30	Sargodha	Bhakkar	9020102	Govt. Institute for Slow Learners Bhakkar	19
31	Sargodha	Bhakkar	9020103	Govt. Secondary Special Education Centre Jandanwala	12
32	Sargodha	Bhakkar	9020201	Govt. Secondary Special Education Centre Kallurkot	41
33	Sargodha	Bhakkar	9020301	Govt. Special Education Centre, Mankera	52
34	Sargodha	Bhakkar	9020401	Govt. Special Education Centre, Darya Khan	45
35	Faisalabad	Faisalabad	3010101	Govt. Boys Higher Sec. School of Special Education for H.I. Faisalabad.	45
36	Faisalabad	Faisalabad	3010102	Govt. Girls Higher Secondary School of Special Education for H.I, faisalabad	42
37	Faisalabad	Faisalabad	3010111	Govt. Degree College of Special Education, FSD	17
38	Faisalabad	Faisalabad	3010107	Govt. Secondary School of Spl.Edu for VIC Madina Town Faisalabad	19
39	Faisalabad	Faisalabad	3010401	Govt. Special Education Centre, Chak Jhumra.	10
40	Faisalabad	Faisalabad	3010501	Govt. Special Education Centre Tandlianwala Faisalabad.	40

41	Faisalabad	Faisalabad	3010201	Govt. Special Education Centre, Jaranwala District Faisalabad	54
42	Faisalabad	Faisalabad	3010106	Govt. Special Education Centre, Lyallpur Town Faisalabad	16
43	Faisalabad	Faisalabad	3010105	Govt. Special Education Center Iqbal Town Faisalabad	14
44	Faisalabad	Faisalabad	3010103	Govt. Special Education Centre, Jinnah Town Faisalabad	33
45	Faisalabad	Faisalabad	03010502	Govt. Special Education Centre, Mamukanjan	10
46	Faisalabad	Faisalabad	3010202	Govt. Special Education Centre Buchiana District Faisalabad	3
47	Faisalabad	Faisalabad	3010104	Govt. Special Education Centre, M.C.C. Fsd	14
48	Faisalabad	Faisalabad	3010110	Govt. Vocational Training Centre For Disabled Persons Faisalabad	14
49	Faisalabad	Faisalabad	3010109	Govt. National Special Education Centre Millat Town Faisalabad	96
50	Faisalabad	Faisalabad	3010301	Govt. Secondary Special Education Centre for 04 Disabilities, Samundri	47
51	Faisalabad	Faisalabad	3010108	Govt. Institute for the slow learners, Faisalabad.	10
52	Faisalabad	Toba Tek Singh	3030103	Govt. Higher Secondary Special Education School for H.I, Toba Tek Singh	22
53	Faisalabad	Toba Tek Singh	3030101	Govt. Special Education Centre, toba tek singh	10
54	Faisalabad	Toba Tek Singh	3030302	Govt. Middle Special Education School for H.I Kamalia	30
55	Faisalabad	Toba Tek Singh	3030301	Govt. Special Education Centre, Kamalia.	38
56	Faisalabad	Toba Tek Singh	3030401	Govt. Special Education Centre, Pirmahal	11
57	Faisalabad	Toba Tek Singh	3030201	Govt. Special Education Centre, Gojra	104
58	Faisalabad	Toba Tek Singh	3030102	Govt. Institute for Slow Learners, Toba Tek Singh .	13
59	Faisalabad	Jhang	3020101	Govt. Secondary School of Special Education for HIC Jhang	10
60	Faisalabad	Jhang	3020106	Govt. Special Education Centre, for HIC (Dev) Jhang	0
61	Faisalabad	Jhang	3020201	Govt. Special Education Center Shorkot	61
62	Faisalabad	Jhang	3020301	Govt. Special Education Centre Ahmad Pur Sial	40
63	Faisalabad	Jhang	3020401	Govt. Special Education Center 18-Hazari	8
64	Faisalabad	Jhang	3020104	Govt. Special Education Centre, Jhang City Jhang	12
65	Faisalabad	Jhang	3020105	Govt. Shadab Special Education School for MCC Jhang	9
66	Faisalabad	Jhang	3020103	Govt. Institute for Slow Learner Jhang	2
67	Faisalabad	Chiniot	3040101	Govt. Secondary School of Special Education HI Chiniot	25
68	Faisalabad	Chiniot	3040103	Govt. Special Education Centre, Chiniot	8
69	Faisalabad	Chiniot	3040301	Govt. Special Education Centre, Ialian	16
70	Faisalabad	Chiniot	3040201	Govt. Special Education Centre, Bhowana Chiniot.	15
71	Faisalabad	Chiniot	3040102	Government institute for slow learners chiniot	12

72	Sahiwal	Sahiwal	8010101	Govt. Higher Secondary School of Special Education H.I Sahiwal	28
73	Sahiwal	Sahiwal	8010106	Govt. Secondary School of Special Education (H.I) Girls Sahiwal.	22
74	Sahiwal	Sahiwal	8010102	Govt. Institute for Slow learners Sahiwal	8
75	Sahiwal	Sahiwal	8010104	Govt. Special Education School for Visually Impaired, Sahiwal	10
76	Sahiwal	Sahiwal	8010105	Govt. Al-Sahi Special Education Centre for MCC Sahiwal	14
77	Sahiwal	Sahiwal	8010103	Govt. Special Education Centre, Sahiwal.	10
78	Sahiwal	Sahiwal	8010107	Govt. Special Education Centre, Harappa	10
79	Sahiwal	Sahiwal	8010201	Govt. Special Education Centre, Chichawatni.	26
80	Sahiwal	Okara	8020103	Govt. Institute for Slow Learners, Okara	9
81	Sahiwal	Okara	8020104	Govt. Gunj Shakar Special Education Complex, Okara	83
82	Sahiwal	Okara	8020301	Govt. Special Education Centre, Renala Khurd	24
83	Sahiwal	Okara	8020202	Govt. Special Education Centre Depalpur	16
84	Sahiwal	Okara	8020201	Govt. Special Education Centre, Basirpur Town Okara	9
85	Sahiwal	Okara	8020105	Govt. Special Education Centre, 33/4-L, Okara	40
86	Sahiwal	Okara	8020101	Govt. Higher Secondary School of Special Education (H.I) Okara	32
87	Sahiwal	Okara	8020102	Govt. Special Education Centre, for 03-REmaining Disabilities Okara	35
88	Sahiwal	Pakpattan	8030201	Govt. Special Education Centre, Arifwala	11
89	Sahiwal	Pakpattan	8030103	Govt. Institute for Slow Learners Pakpattan	9
90	Sahiwal	Pakpattan	8030101	Govt. Secondary School of Special Education for H.I Pakpattan	23
91	Sahiwal	Pakpattan	8030102	Govt. Special Education Centre Pakpattan	8
92	Bahawalpur	Bahawalpur	1010102	Govt. Degree College of Special Education, Bahawalpur	95
93	Bahawalpur	Bahawalpur	1010103	Govt. Secondary school for the Blind Bahawalpur	15
94	Bahawalpur	Bahawalpur	1010108	Govt. Secondary School of Special Education for H.I (Girls) Bahawalpur	15
95	Bahawalpur	Bahawalpur	1010104	Govt. Institute for slow learners Bahawalpur	41
96	Bahawalpur	Bahawalpur	1010106	Govt. Secondary Special Education Centre, Saddar, Bahawalpur	81
97	Bahawalpur	Bahawalpur	1010201	Govt. Special Education Centre Ahmadpur East	48
98	Bahawalpur	Bahawalpur	1010401	Govt. Special Education Centre yazman	64
99	Bahawalpur	Bahawalpur	1010501	Govt. Special Education Centre Khairpur Tamewali	74
100	Bahawalpur	Bahawalpur	1010101	Govt. Secondary School of Special Education (HI-Boys) Bahawalpur	48
101	Bahawalpur	Bahawalpur	1010105	Govt. Shadab Training Institute for MC Bahawalpur	28
102	Bahawalpur	Bahawalpur	1010107	Govt. Special Education Centre for MCC(Devolved) Bahawalpur	6
103	Bahawalpur	Bahawalpur	1010301	Govt. Special Education Centre Hasilpur	62
104	Bahawalpur	Rahim Yar Khan	1030102	Govt. Secondary Special Education Centre Rahim Yar Khan	29
105	Bahawalpur	Rahim Yar Khan	1030103	Govt. (dev) Special Education Centre for HI Rahim Yar Khan	26
106	Bahawalpur	Rahim Yar Khan	1030101	Govt. Institute for Slow learners Rahim Yar Khan	15
107	Bahawalpur	Rahim Yar Khan	1030301	Govt. Sec. Special Education Centre, Liaquatpur.	25
108	Bahawalpur	Rahim Yar Khan	1030201	Govt. Secondary School of Special Education HIC Khanpur	28
109	Bahawalpur	Rahim Yar Khan	1030202	Govt. Special Education Centre Khanpur	60

110	Bahawalpur	Rahim Yar Khan	1030401	Govt. Secondary Special Education Centre Sadiqabad	15
111	Bahawalpur	Bahawalnagar	1020101	Govt. Secondary Special Education Centre Bahawalnagar	60
112	Bahawalpur	Bahawalnagar	1020102	Govt. Institute for Slow Learners, Bahawalnagar	9
113	Bahawalpur	Bahawalnagar	1020301	Govt, Special Education Centre Chishtian	37
114	Bahawalpur	Bahawalnagar	1020401	Govt, Secondary Special Education Centre Haroonabad	42
115	Bahawalpur	Bahawalnagar	1020501	Govt.Special Education Centre Minchinabad	14
116	Bahawalpur	Bahawalnagar	1020201	Govt. Special Education Centre, Fortabbas.	30
117	Rawalpindi	Rawalpindi	7010108	Govt. Degree College of Special Education Rawalpindi	22
118	Rawalpindi	Rawalpindi	7010106	Govt. Qandeel Secondary School for the Blind Rawalpindi.	52
119	Rawalpindi	Rawalpindi	7010109	Govt. Special Education Center, Rawalpindi.	27
120	Rawalpindi	Rawalpindi	7010102	Govt. Deaf & Defective Hearing School for Boys, Rawalpindi.	48
121	Rawalpindi	Rawalpindi	7010103	Govt. Secondary School of Special Education for HI Girls, Rawalpindi	34
122	Rawalpindi	Rawalpindi	7010105	Govt. High School for the Blind Girls, Rawalpindi.	20
123	Rawalpindi	Rawalpindi	7010107	Govt. Al-Ghazali Special Education Centre for PHC, Rawalpindi.	6
124	Rawalpindi	Rawalpindi	7010101	Govt. Special Education Centre for Mentally Challenged, Rawalpindi.	26
125	Rawalpindi	Rawalpindi	7010104	Govt. Institute for Slow Learners, Rawalpindi.	16
126	Rawalpindi	Rawalpindi	7010401	Govt. Special Education Centre Kalar Sayyedan.	17
127	Rawalpindi	Rawalpindi	7010501	Govt. Special Education Centre Kahuta	61
128	Rawalpindi	Rawalpindi	7010201	Govt. Special Education Centre Gujar Khan	32
129	Rawalpindi	Murree	7010301	Govt. Special Education Centre Kotli Sattian	9
130	Rawalpindi	Rawalpindi	7010701	Govt. Special Education Centre Taxila	36
131	Rawalpindi	Murree	7010601	Govt. Special Education Centre Murree	16
132	Rawalpindi	Rawalpindi	7010202	Govt. Special Education Centre Daultala	43
133	Rawalpindi	Attock	7040102	Govt. Razia Sultana School for the Blind, Attock	40
134	Rawalpindi	Attock	7040101	Govt. Deaf & Defective Hearing School, Attock.	13
135	Rawalpindi	Attock	7040103	Govt. Institute for Slow Learners, Attock.	6
136	Rawalpindi	Attock	7040104	Govt. Special Education Centre, Attock.	10
137	Rawalpindi	Attock	7040501	Govt. Special Education Centre Hazro, Distt. Attock.	44
138	Rawalpindi	Attock	7040502	Govt. Special Education Centre Mansar , Distt. Attock.	32
139	Rawalpindi	Attock	7040301	Govt. Special Education Centre Hasanabadal, Distt. Attock.	61
140	Rawalpindi	Attock	7040401	Govt. Special Education Centre Fateh Jang, Distt. Attock.	0

141	Rawalpin di	Attock	7040201	Govt. Special Education Centre Jand, Distt. Attock.	12
142	Rawalpin di	Attock	7040601	Govt. Special Education Centre Pindi Gheb, Distt. Attock.	18
143	Rawalpin di	Jhelum	7020101	Govt. High School for the Deaf, Jhelum.	35
144	Rawalpin di	Jhelum	7020102	Govt. Institute for Slow Learners, Jhelum	26
145	Rawalpin di	Jhelum	7020401	Govt. Special Education Centre, Sohawa.	55
146	Rawalpin di	Jhelum	7020201	Govt. Special Education Centre, Dina	21
147	Rawalpin di	Jhelum	7020301	Govt. Special Education Centre, P.D.Khan	62
148	Rawalpin di	Jhelum	7020103	Govt. Rohtas Special Education Centre, VHC, Jhelum.	28
149	Rawalpin di	Jhelum	7020104	Govt. Special Education Centre, Jhelum	35
150	Rawalpin di	Chakwal	7030101	Govt. Deaf & Defective Hearing School, Chakwal	30
151	Rawalpin di	Chakwal	7030104	Govt. Institute for the Blind, Chakwal	25
152	Rawalpin di	Chakwal	7030102	Govt. Special Education Centre for MC, Chakwal.	15
153	Rawalpin di	Chakwal	7030105	Govt. Special Education Centre, Chakwal.	12
154	Rawalpin di	Chakwal	7030103	Govt. Institute for the Slow Learners, Chakwal.	19
155	Rawalpin di	Chakwal	7030201	Govt. Special Education Centre, ChoaSaidan Shah.	15
156	Rawalpin di	Chakwal	7030501	Govt. Special Education Centre, Kalar Kahar.	43
157	Rawalpin di	Chakwal	7030401	Govt. Special Education Centre, Talagang.	50
158	Rawalpin di	Chakwal	7030301	Govt. Special Education Centre, Lawa.	8
	Total				4381

The scope of this lot includes the installation, commissioning, testing, and integration of IP-based surveillance systems at key locations (e.g., classrooms, corridors, and outdoor areas) at 158 (+ a cushion of 20%) Special Education institutions across Punjab (List attached at Annexure B). The scope includes provisioning reliable internet connectivity, hardware deployment, software setup, and central monitoring integration, all delivered as a turnkey solution.

The solution must ensure effective local surveillance at the school level and seamless, secure video transmission to a central monitoring facility to be established at the headquarters of the Special Education Department, located at Sher Shah Block, Garden Town, Lahore.

The schools have already submitted their proposals. Following any adjustments in the number of cameras, the vendor shall submit the final deployment report, including the detailed site installation plan and corresponding map. The report shall also reflect the

updated quantities, locations, and configuration details of all equipment, including cameras, NVRs, PoE switches, UPS units, and LEDs for each site. Upon review and approval of the report, the vendor shall proceed with installation in accordance with the approved deployment plan.

Site Implementation Details:

1. Procurement, Delivery, and Installation

- A pre-dispatch inspection will be conducted at the Contractor's warehouse.
- The Contractor will arrange all required equipment.
- Camera serial numbers must be digitally logged and verified online.
- The Contractor shall ensure hardware delivery, installation, testing, and configuration at each school, as per the approved plan.

2. Internet Connectivity

- The Contractor shall be responsible for provisioning dedicated, full-duplex CIR internet connectivity at each school through fibre optic or wireless (point-to-point) mediums.
- Each site must be:
 - o Provided with a minimum of 3 Mbps CIR link.
 - o Equipped with redundant internet options where feasible.
 - o Allocate at least ~~two~~ **one** live static IPs for connectivity with the central monitoring facility.
 - o Configured with controlled broadcast and DDoS protection.
 - o Monitored via a Network Monitoring System (NMS) for link uptime and bandwidth utilization.
- The cost of internet setup, as well as **bandwidth charges for one year**, must be included in the turnkey cost.

3. System Commissioning and Reporting

- Upon successful installation, the Contractor must submit a Final Site Report, detailing:
 - o Deployment summary.
 - o Photographic evidence.
 - o Test results of video feeds and connectivity.
- Physical verification and quality inspection will be carried out to ensure compliance.

Central Video Management and Surveillance Infrastructure:

1. Video Management System (VMS)

- A centralized VMS (including software and hardware infrastructure) shall be deployed at the head office to manage and monitor the video feeds and NVRs from all sites.
- The VMS must:

- o Be brand-agnostic (supporting multiple camera brands/models).
- o Support live viewing of around 5000 camera feeds, central storage (as capacity becomes available), playback, and user access control.
- o Be able to display up to 330 live feeds (including future deployments) on a video wall concurrently.
- o Integrate newly installed cameras and existing IP cameras ~~as part of Phase 1~~.
- o Should support one-time licensing and ~~lifetime~~ support
- o The VMS software is equipped with its database management tools, complete with a maintenance scheduler.
- o VMS should support encryption between the server and the client
- o VMS should support encryption on exported video

2. Network Monitoring System (NMS)

A robust NMS solution shall be implemented at the central facility to:

- Continuously monitor the connectivity status of all remote sites.
- Generate real-time alerts in the event of disconnection, device failures or performance degradation.

3. Operational Standards and Alerting

- Cameras must be configured using structured naming conventions to clearly identify their location/view in the central interface.
- The system must support automated alerts for the following scenarios:
 - o Camera disconnection or downtime.
 - o Scene change or tampering.
 - o Hardware or stream failure.
 - o Connectivity or power issues.

Sr.#	Key Deliverables for the Implementation Contractor
1	Conduct detailed field visits with relevant officials to assess site conditions and prepare site-specific installation and deployment reports. The reports shall include recommendations for the reuse of existing infrastructure, where applicable, and must be submitted for formal approval.
2	Execute installation and commissioning at each site. This includes testing, verification, enabling central surveillance, and configuring automated alert mechanisms (SMS/Email) to notify designated officials in the event of critical system events (e.g., downtime, tampering, device failure).

3	Central surveillance facility equipped with: - o Video Management Software (VMS) supporting a minimum of 5,000 camera channels - o A robust Network Monitoring System (NMS) - o Required server and storage infrastructure: Ensure secure, reliable, and timely remote access to live and archived video feeds for authorized officers, with the ability to view footage from any school and any time frame within the past 30 days.
4	Provision Internet Connectivity to provide reliable, and secure access to live feeds from remote sites.

LOT No. 01 Turnkey CCTV Surveillance Solution Item No. 01 IP Camera Qty: 4,820 For indoor rooms: dome-type cameras and for outdoor areas: bullet-type cameras		
Sr.	Item Description	Minimum Specifications
1	Resolution	2MP 1080p @25 fps or higher
2	Image sensor	CMOS – Progressive Scan
3	Lens	4-mm 2.8 mm or better
4	Image Enhancements	3DNR, WDR
5	Video Compression	H.265/H.265+ /H.264+
6	Bit Rate Control	VBR; CBR with at least 2 streams
7	Illumination Distance	30 m
8	Protocols	TCP/IP, DHCP, HTTP, RTSP, ONVIF
9	Power	POE
10	Protection	IP66 or higher
11	Features	White Balance/Night Vision, Built-In Microphone
12	Software	- Free monitoring/management/client software for Windows, free iOS and Android App. - Central video management software to manage the cameras and NVRs installed at sites. - The servers and necessary related hardware to host VMS should have the capability to connect to each camera being installed. - The contractor would be required to install and set up the server(s) and related hardware for hosting the VMS at the center control room as the scope mentioned as part of the turnkey solution.
13	Warranty	Standard one-year two-years parts and labor warranty for all components on site.
14	Passive Networking	- Execute the approved installation design with complete onsite Installation including ducting, patching, Testing and Commissioning, civil work (if required) etc. - In case relocation of the existing hardware is required, passive networking should be of the same quality. UTP Cat-6; 23 AWG pure copper (EIA/TIA standard) Power Cable; Flexible Pipe and Pipe PVC if used should be premium quality and with accessories, Camera Termination Box; PVC box.
15	Note	IP Camera with effective site design, installation, commissioning, testing, and central surveillance system on a turnkey basis
Item No. 02 Hybrid Recorder – 16 Ch Qty: 20		
Sr.	Item Description	Minimum Specifications

1	Channels	16 Channel with at least 8 channels for analog cameras input
2	Video Compression	Supports H.265+/H.265 dual-stream video compression
3	Decoding Capability	1080p (30 fps) or equivalent
4	Bandwidth	128 Mbps or higher
5	Storage Capacity	2 slots+, each should support 10TB Hard disk
6	Storage backup	Surveillance grade hard disk with at least 1 month backup
7	Network Protocols	TCP/IP, IPv4/IPv6, HTTP, ONVIF, HTTP
8	Interface	1 RJ-45 Port
9	Accessories	Power Supply, cables, mouse and all allied accessories
10	Key Features	Trigger events (Alarm/Email), Motion Detection, Video loss and tempering protection
11	Software	Free monitoring/management/client software for windows, free iOS and Android app
12	Installation	Complete onsite installation as per industry standard with compatible IT Rack
13	Warranty	Standard two-years parts and labor warranty for all components on site.

Item No. 03 | NVR – 32 Ch | Qty: 70

Sr.	Item Description	Minimum Specifications
1	Form Factor	Rack Mountable
2	Channels	32 Channel IP Video Input
3	Video Compression	Supports H.265, H.265+
4	Decoding Capability	1080p (30 fps) or equivalent
5	Bandwidth	320 Mbps or higher
6	Storage Capacity	2 slots+, each should support 10TB Hard disk
7	Storage backup	Surveillance grade hard disks with at least 1 month backup
8	Network Protocols	TCP/IP, IPv4, HTTP, ONVIF
9	Interface	RJ45 10/100/1000 ports, 2x USB, HDMI
10	Accessories	Power Supply, cables, mouse and all allied accessories
11	Key Features	Trigger events (Alarm/Email), Motion Detection, Video loss and tempering protection
12	Software	Free monitoring/management/client software for windows, free iOS and Android app
13	Installation	Complete onsite installation as per industry standard with compatible IT Rack
14	Warranty	Standard two-years parts and labor warranty for all components on site.

Item No. 04 | NVR – 64 Ch | Qty: 70

Sr.	Item Description	Minimum Specifications
1	Form Factor	Rack Mountable
2	Channels	64 Channel IP Video Input,
3	Video Compression	Supports H.265, H.265+
4	Decoding Capability	1080p (30 fps) or equivalent
5	Bandwidth	360 Mbps or higher
6	Storage Capacity	4 slots+, each should support 10TB Hard disk
7	Storage backup	Surveillance grade hard disks with at least 1 month backup
8	Network Protocols	TCP/IP, IPv4, HTTP, ONVIF
9	Interface	2x RJ45 10/100/1000 ports, 2x USB, HDMI 2
10	Accessories	Power Supply, cables, mouse and all allied accessories

11	Key Features	Trigger events (Alarm/Email), Motion Detection, Video loss and tempering protection
12	Installation	Complete onsite installation as per industry standard with compatible IT Rack
13	Software	Free monitoring/management/client software for windows, free iOS and Android app
14	Warranty	Standard two-years parts and labor warranty for all components on site.
Item No. 04 NVR – 128 Ch Qty: 15		
Sr.	Item Description	Minimum Specifications
1	Form Factor	Rack Mountable
2	Channels	128 Channel IP Video Input
3	Video Compression	Supports H.265, H.265+
4	Decoding Capability	1080p (30 fps) or equivalent
5	Bandwidth	500 Mbps or higher
6	Storage Capacity	8 slots+, each should support 10TB Hard disk (Raid supported)
7	Storage backup	Surveillance grade hard disks with at least 1 month backup
8	Network Protocols	TCP/IP, IPv4, HTTP, ONVIF
9	Interface	2x RJ45 10/100/1000 ports, 2x USB, HDMI 2
10	Accessories	Power Supply, cables, mouse and all allied accessories
11	Key Features	Trigger events (Alarm/Email), Motion Detection, Video loss and tempering protection
12	Software	Free monitoring/management/client software for windows, free iOS and Android app
13	Installation	Complete onsite installation as per industry standard with compatible IT Rack
14	Warranty	Standard two-years parts and labor warranty for all components on site.
Item No. 06 8P PoE Switch Qty: 700		
Sr.	Item Description	Minimum Specifications
1	Interface	8 x 1G PoE+ Ports 2x 1G uplink ports
2	Switching Capacity	20 Gbps
3	PoE Budget	120W
4	Accessories	Safety Rack and Rack Mounting Kit, power cables and all allied accessories with complete onsite installation
5	Warranty	Standard two-years parts and labor warranty for all components on site.
Item No. 07 16P PoE Switch Qty: 125		
Sr.	Item Description	Minimum Specifications
1	Interface	16x 1G PoE+ Ports 2x 1G uplink ports
2	Switching Capacity	36 Gbps
3	PoE Budget	240W
4	Accessories	Safety Rack and Rack Mounting Kit, power cables and all allied accessories with complete onsite installation
5	Warranty	Standard two-years parts and labor warranty for all components on site.
Item No. 08 UPS – 1KVA Qty: 173		
Sr.	Item Description	Minimum Specifications
1	Capacity	1 KVA pure sign wave line interactive UPS with maintenance free batteries

2	Power Factor	0.8 or higher
3	Backup	1 hour or higher at 70% load.
4	Features	Surge protection, display screen and other standard features
5	Installation	Complete onsite installation
6	Warranty	Standard two-years parts and labor warranty for all components on site.
7	Usage	for CCTV Infrastructure only (NVR, Switches, LED and internet etc.)
Item No. 09 (40" LED TV) Qty: 173		
Sr.	Item Description	Minimum Specifications
1	Screen Size	40" or higher
2	Resolution	FHD (1080p) or higher
3	AV Input/output	2 x HDMI or higher, USB or higher, LAN, Wireless LAN
4	Accessories	Wall mount Kit with compatible HDMI Cable of 20 meters or higher, Remote Control, and other standard accessories.
5	Installation	Complete onsite installation
6	Warranty	Standard two-years parts and labor warranty for all components on site.
Item No. 10 Surveillance Room Setup Qty: 01		
Sr.	Item Description	Minimum Specifications
1	Display Screen – 3x3 (Qty: 09) 2x4 (Qty:08)	
	Panel Size	55 inches
	Brightness	500 nits
	Combined Bezel	3.5mm or better
	Contrast	1200:1
	Resolution	1920x1080 or higher
	Display Panel	Non-glare type
	Ports	VGA, HDMI, RS232, USB, IR
	Installation Support	Standard VESA installation
2	Frame Bracket (Qty: 09 08– APA)	
	Bracket Type	Modular frame bracket for 55" LCD screen
	Material	Metallic, Rustproof
	Installation	Easy installation and maintenance
	Compatibility	Compatible with the quoted Screen
4	Controller (Qty: 01)	
	Input Interface support	HDMI, DVI, and other formats
	Input/output Card Support	Mixed insertion supported
	Signal Source	Supports input signal source replication
	Input/output Configuration	4x HDMI inputs and 12 x HDMI outputs
	Browser Compatibility	Supports cross-browser operation
	Network Ports	2 RJ-45 gigabit network ports
	Remote Management	Supports remote reboot, upgrade
5	Software	
	Application Type	Browser/Web-based or Desktop (Remote Desktop) application
	Display & Scaling	Display multiple sources anywhere on display, adjustable to any size
	Window Title	Add window titles as per user convenience
	Auto Launch	Supports auto-launch of layouts (presets)
	Multi-Viewer Option	Provides multi-viewer capabilities
	Remote Management	Supports remote management functionalities

6	UPS (Qty: 01)	
	Power Capacity	6 KVA with maintenance free batteries
	Power Factor	0.9
	Technology	Online Double Conversion Technology
	Certifications	ROHS / Energy Star / CE / EAC / IEC etc.
	Ingress Protection	IP20
7	Backup Time	1 hr backup or higher at 70% load
	Accessories	
	Rack	22 U Rack
	PDU's	Compatible Power Distribution Units (PDUs)
	Power Cords	Power cords included
	Back Cover	Video wall back cover
8	Cables	HDMI cables
	Cabling	Complete cabling in all aspects
	Desktop PC (Qty: 03)	
	Processor	Intel® 14th Generation Core™ i7 or higher
	Chipset	Intel Integrated
	Graphics	2x display output or higher, minimum 8 GB DDR5
	System Memory	16 GB DDR-5 or higher
	Hard Disk	512GB SSD or higher
	Audio	Integrated
	Network Adapter	Built-in Gigabit Ethernet card
	Display Screen	21" or higher, FHD Display Monitor
9	I/O Interfaces	Six USB Ports PCI/PCIe slot etc. HDMI Port, Audio Jack
	Wi-Fi	Wi-Fi and Bluetooth
10	Mouse & Keyboard	USB Wired Keyboard, 2-Button Optical Mouse with Scroll
	Installation	Complete onsite Installation including effective design of the selected room, executive level renovation, electric work, cabling, ducting, patching, Testing, Commissioning and Training.
10	Warranty	Two (02) years Next Business Day (NBD) warranty for all components on site is required.
Item No. 11 Air Conditioner Qty: 01		
Sr.	Item Description	Minimum Specifications
1	Capacity:	2 Ton or higher Feature
2	Heat and Cool Type	DC Invertor, Wall Mount Cooling Capacity (BTU): 24000 Temperature Display, Horizontal and Vertical air swings Including remote control, refrigerant pipe, and onsite installation, Outer bracket, cabling.
3	Warranty	1-Year manufacturer's warranty & 5-Year Standard warranty as per manufacturer

Item No. 12	
(Internet Connectivity at remote sites and Centre)	
Internet connectivity bandwidth required at each site (List attached at Annexure B) for live surveillance of at least 3 cameras at centers. Quotation is required for the quantity's at remote sites and center with rate per Mbps	
Internet connectivity for selected sites on Fiber Optic/ Wireless (point-to-point) for provisioning of live surveillance of at least 3 cameras from each remote site.	

- Contractor to ensure that sufficient uploading speed is available in the standard bandwidth package of 3 mbps at each remote site with provision of at least 3 cameras live surveillance at Centre.
 - Contractor to ensure that sufficient Download speed is available in the standard bandwidth package of ~~50~~ 100 mbps at Centre with provision of at least 1 camera / site live surveillance at Centre.
 - Contractor to determine the bandwidth required at center with provision of at least 1 camera live feed from each of 158 sites
 - It would be required from the contractor to display and view all camera live feed from the center after completing the installation of hardware at each site, and when required. The Contractor should have provision to upgrade bandwidth of at least 1 school from each division to support live surveillance of complete site from the Centre.
 - CPE installation! OTC and related cabling till handoff will be service provider's responsibility.
 - Internet ping response RTT should be < 60 ms (from 8.8.8.8).
 - Must provide broadcast controlled and DDos protected connectivity, with NMS access for the link utilization and live IP pools.
 - The contractor team must be able to provide 24x7 technical support.
 - Unlimited Data Volume required per month.
 - Contractor must support in the IP whitelisting from PTA.
 - Contractor must share escalation matrix with contact details.
 - ~~Contractor must ensure Virtual Connectivity (VLAN) between sites and centers from ISP end.~~
 - The billing cycle of any site can be initiated by the 1st and 15th of calendar month, the services need to be fully functional to initiate billing cycle.
 - The contractor will provide web portal against the services provided showing uptime, utilization, location and size of bandwidth.
 - The Contractor shall not charge for anything other than the monthly Mbps rate quoted in the bid, like installation charges, device repair/maintenance and site relocation.
- The contractor shall provide internet with redundant media and auto failover functionality at central control room.
- For services downtime, deductions shall be made in accordance with the following:
 - a. If Up Time is up to 99.95% per month, no penalty will be imposed.
 - b. If Up Time between 99.50% to 99.94% per month, penalty will be imposed at the rate of 20% of monthly charge for that specific site.
 - c. If Up Time between 99.00 % to 99.49 % per month, penalty will be imposed at the rate of 30% of monthly charge for that specific site.
 - d. If Up Time between 98.00 % to 98.99 % per month, penalty will be imposed at the rate of 40% of monthly charge for that specific site.
 - e. If Up Time decreases from 97.99 % per month, penalty will be imposed at the rate of 50% of monthly charges for that specific site. In addition, 2% penalty per day of down time will be imposed on the total aggregated invoice of that month. Maximum deduction: ten (10) percent of the Contract Price.

Note:

1. Firm should have multiple Tier-1 Uplink connectivity (in case of tier-2 partner).
2. ISP should have valid Local Loop License.

Lot No. 02		
Laptop Ultra 5 Qty: 09		
Sr.	Item Description	Minimum Specifications
1	Processor	Intel® Core™ Ultra 5 (Cache: 12M, up to 4.3Ghz) or higher
2	Chipset	Intel Integrated
3	Graphics	Intel Integrated
4	System Memory	16 GB DDR5 (Upgradable up to 64GB)
5	Hard Disk Drive	512 GB PCIe NVMe M.2 SSD or higher
6	Keyboard/Touchpad	Backlit keyboard and Multitouch Touchpad
7	Display	14"-16" with minimum WUXGA (1920x 1200) IPS and Antiglare
8	Wireless	Wi-Fi 6 with Bluetooth 5 or higher
9	Audio	Built-in speakers and Dual Microphone
10	I/O Ports	Audio/ Microphone Jack, USB-A, USB-C, thunderbolt, Ethernet (RJ-45) Port and HDMI port.
11	Camera	Built-in FHD Camera with privacy shutter or higher
12	Battery	Integrated battery with USB-C® adapter or better
13	Mouse	Original Wireless Optical Mouse of same brand
14	Carrying Case	Original carrying case of same brand
15	OS	Pre-Installed Windows 11 Pro (Genuine Verifiable)
16	Warranty	One (01) Year Parts and Labor warranty for all components on site.

Section-IV: Bid Data Sheet

The following specific data for the goods to be procured shall complement, supplement, or amend the provisions in the Instructions to Bidders (ITB) Section II. Whenever there is a conflict, the provisions herein shall prevail over those in ITB.

A. Introduction		
BDS Clause Number	ITB Number	Amendments of, and Supplements to, Clauses in the Instruction to Bidders
1.	2.1.1	Name of Procuring Agency: PUNJAB INFORMATION TECHNOLOGY BOARD The subject of procurement is: PURCHASE OF SURVEILLANCE SYSTEM ON TURNKEY BASIS AND LAPTOPS FOR ENHANCING SURVEILLANCE CAPABILITIES AT SPECIAL EDUCATION SCHOOLS (PHASE-II) PROJECT – ITSOL -03 Period for delivery, installation and commissioning of goods: within thirty-two (32) weeks (Division wise delivery) after the issuance of Notification of Award i.e. Letter of Intent for LOT#1 Within eight (08) Weeks after issuance of Notification of Award i.e., Letter of Intent (LOI) for LOT#2
2.	2.1.2	Financial year for the operations of the Procuring Agency: 2025- 26 Name of Project/ Grant (Development or Non-Development): • SPECIAL EDUCATION SCHOOLS (PHASE-II) PROJECT Name of financing institution: Govt. of Punjab Name and identification number of the Contract: N/A
3.	2.1.3 (v)	Maximum number of members in the joint venture, consortium or association shall be: [02]. J.V. form 8.2 should be followed (ONLY FOR LOT#1). (NOT APPLICABLE)
B. Bidding Documents		
4.	2.2.2	The address for clarification of Bidding Documents is:

		<u>PRIMARY CONTACT (For Technical Clarifications)</u> Tayyab Mehmood Network Support Officer (Technical Procurement) Email: tayyab.mehmood@pitb.gov.pk 11th Floor, Arfa Software Technology Park, 346-B, Ferozepur Road, Lahore, Pakistan. <u>SECONDARY CONTACT (For Commercial Clarifications)</u> Sohaib Ejaz Program Officer (Procurement) Email: sohaib.ejaz@pitb.gov.pk 11th Floor, Arfa Software Technology Park, 346-B, Ferozepur Road, Lahore, Pakistan
5.	2.2.2	Pre-Bid Meeting: DATE & TIME: 16 December, 2025 @ 11:00 AM VENUE: 11th FLOOR, ARFA SOFTWARE TECHNOLOGY PARK (ASTP), 346-B, FEROZEPUR ROAD, LAHORE.
6.	2.3.9	The number of E-Bid for each Lot separately to uploaded on E-PADS is in one original.
C. Bid Price, Currency, Language and Country of Origin		
7.	2.3.1	<i>Language of the Bid:</i> <u>English</u>
8.	2.3.4	The price quoted shall be fixed in PAK RUPEES inclusive of all applicable taxes and duties, on DDP destination basis.
9.	2.1.4 (ii)	Country of origin: <i>All eligible countries to do business in Pakistan by the law of Government of Pakistan.</i>
D. Preparation and Submission of Bids		
10.	2.2.2	The complete Bids must be submitted online on e-Procurement System (EPADS) website i.e., https://punjab.eprocure.gov.pk
11.	2.4.2	The deadline for E-bid submission is: 24 December, 2025 06 12 January, 2026 @ 11:00 AM
12.	2.5.1	Time, date/ Month/ Year, and place for E-bid opening. 24 December, 2025 06 12 January, 2026 @ 11:30 AM PUNJAB INFORMATION TECHNOLOGY BOARD (PITB) 11 th FLOOR, ARFA SOFTWARE TECHNOLOGY PARK (ASTP), 346-B, FEROZEPUR ROAD, LAHORE, PAKISTAN PHONE: (+ 92) (42) (99000000), FAX: (+92) (42) (99232123) URL: WWW.PITB.GOV.PK
13.	2.6.2	Amount of Performance Guarantee is: <u>10% OF THE CONTRACT AMOUNT</u>
14.	2.3.8	Bid validity period after opening of the E-Bid is: <u>NINETY (90) DAYS.</u>

15.	2.3.6	The samples (if demanded) of the items provided by the bidders will be evaluated in conjunction with the specification provided in SECTION – III and approved by the evaluation committee of the procuring agency. The awardee will be required to deliver the items as per approved sample.
E. Opening and Evaluation of Bids		
16.	2.5.1	The E-Bid opening shall take place at: PUNJAB INFORMATION TECHNOLOGY BOARD (PITB) 11 th FLOOR, ARFA SOFTWARE TECHNOLOGY PARK (ASTP), 346-B, FEROZEPUR ROAD, LAHORE, PAKISTAN PHONE: (+ 92) (42) (990000000), FAX: (+92) (42) (99232123) URL: WWW.PITB.GOV.PK
17.	2.5.7	The currency that shall be used for E-Bid evaluation is: PAK RUPEES
F. Bid Evaluation Criteria		
18.	2.5.8	Criteria to Bid evaluation is presented below:

EVALUATION CRITERIA (TECHNICAL PROPOSAL):

Category	Description	Requirement
Legal (Mandatory)	Copy of Registration with Income Tax Authorities (National Tax Number NTN) – Registered for at least last; 03 Years for Lot No. 01 01 Years for LOT No.02 from the date of bid submission;	Required
	Copy of Registration with relevant Sales Tax Authorities	
	Copy of Income Tax & Sales Tax (Operative Status)	
	Affidavit (as per form 8.6) on non-judicial Stamp Paper of Rs. 100/- or Official Letter-head: (i) The firm is not blacklisted by the procuring agency and PPRA. (ii) The documents/photocopies provided by the firm with its Bid are authentic. (In case of any fake/bogus document found at any stage of the procurement process, the firm shall be black listed as per Rules / Laws.) (iii) The firm certifies the correctness of information. (iv) The firm complies with Section – III “Technical Specifications”, and Section – VII “Schedule of Requirements” of the Bidding Document. (v) The firm complies with all terms & conditions mentioned in the Bidding Documents. (vi) The firm complies that its Bid is valid for 90 days after opening of the E-Bid. (vii) The firm certifies that if awarded the contract, the procuring agency may deduct all the relevant taxes and duties, from its invoice, as applicable. (viii) The firm undertakes that it shall provide the Performance Guarantee and sign the formal contract within fifteen (15) days of the issuance of notification of award/Letter of Intent (LOI).	
Technical (Mandatory)	Original of Bid Security instrument as prescribed in the Bid Security Form.	Required
	“Authorization Certificate/Document (MAL/MAF) from the Principal / Manufacturer to the Bidder for participating in this particular tender and indicating the subject Bidding Document number and Lot Number” (A sample Mal/MAF is provided as Form 8.3), for: • Cameras • NVR • PoE Switch • Video Wall (LED Screen, Padestal-Bracket, Frame Bracket, Controller)	

	The Contractor must provide e-contact details of the Principal / OEM or verifiable link to verify part numbers, warranty, subscription & support services. Authorization from the Principal / Manufacturer / Authorized Dealer for; • 1 KVA UPS • 40 Inch LEDs • Lot No. 02 (Laptops) In case of the dealer, the following two documents are required: 1. Authorization from principal to dealer, and 2. Certificate from the dealer to the Bidder For Lot No. 02 (Laptops), the quoted brand must be among the top five (05) selling brands as per the Gartner/IDC report (Annexure – A)	
--	--	--

Category	Description	Requirement						
Past Experience (Mandatory)	<u>Relevant Experience & Value of Projects (Last 03 Years)</u> Value of projects/assignments either completed or in-process for last 03 years, which are similar in nature (IT Hardware / IT equipment, Connectivity): (Verifiable through relevant purchase orders / contracts)	Required						
	<table><tr><th>Lot No.</th><th>Amount in PKR</th></tr><tr><td>01</td><td>300 million and above</td></tr><tr><td>02</td><td>03 million and above</td></tr></table>		Lot No.	Amount in PKR	01	300 million and above	02	03 million and above
	Lot No.		Amount in PKR					
	01		300 million and above					
	02		03 million and above					
<u>Relevant Projects (Last 03 Years)</u> At least 03 01 projects of Design, Implementation (supply, installation, testing, commissioning, and training), and Support for CCTV Surveillance Solution of minimum 1000 Cameras (each project) with connectivity at a Central Monitoring Facility including the following main components: - CCTV Video Surveillance - Video Wall								
Financial (Mandatory)	<u>Annual Turnover (Last 03 Years)</u> Value of Average Annual Turnover for last 03 years: (Verifiable through Audit statement of last three financial years)	Required						
	<table><tr><th>Lot No.</th><th>Amount in PKR</th></tr><tr><td>01</td><td>500 million and above</td></tr></table>		Lot No.	Amount in PKR	01	500 million and above		
	Lot No.		Amount in PKR					
01	500 million and above							

NOTE:

- As outlined in the Standard Bidding Documents under clause 2.5 “Opening and Evaluation of E-Bids”, the bidder must ensure that its bids are complete in all aspects, including mandatory documentation (Legal, Technical, Past Experience, and Financial), as incomplete submissions will not be considered.
- During the evaluation process, clarifications based on already submitted documentation will be sought to complete the evaluation. New documentation that changes the substance of the bid will not be accepted.
- We strongly encourage you to review your bids carefully and ensure their completeness before submission. Failure to do so may result in technical disqualification.

G. Award of Contract

2.6.5	Percentage for quantity increase or decrease is: <u>FIFTEEN (15%) PERCENT. However, increase or decrease in quantities beyond 15% will be mutually agreed between the Procuring Agency and the Awardee prior to the Contract.</u>
2.6.2	The Performance Guarantee shall be: <u>10% OF THE CONTRACT AMOUNT</u>
2.6.2	The Performance Security (or guarantee) shall be in the form of: Bank Guarantee; Performance Guarantee must 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. 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.

Section-V: General Conditions of Contract

1. Definitions

1.1 In this Contract, the following terms shall be interpreted as indicated:

- (a) "The Contract" means the agreement entered into between the Procuring Agency and the Supplier, as recorded in the Contract Form signed by the parties, including all attachments and appendices thereto and all documents incorporated by reference therein.
- (b) "The Contract Price" means the price payable to the Supplier under the Contract for the full and proper performance of its contractual obligations.
- (c) "The Goods" means all of the equipment, machinery, and/or other materials which the Supplier is required to supply to the Procuring Agency under the Contract.
- (d) "The Services" means those services ancillary and related to the supply of the Goods, such as transportation and insurance, and any other incidental services, such as installation, commissioning, provision of technical assistance, training, maintenance & repair and other such obligations of the Supplier covered under the Contract.
- (e) "GCC" means the General Conditions of Contract contained in this section.
- (f) "SCC" means the Special Conditions of Contract.
- (g) "The Procuring Agency" means the organization purchasing the Goods & Services, as named in SCC.
- (h) "The Procuring Agency's country" is the country named in SCC.
- (i) "The Supplier" means the Bidder or firm supplying the Goods and Services under this Contract.
- (j) "The Project Site," where applicable, means the place or places named in SCC.
- (k) "Day" means calendar day.

- (l) “e-Bid” means electronic bids (separate financial and technical) to be submitted by bidders on e-Procurement System (EPADS).

2. Application

2.1. These General Conditions shall apply to the extent that they are not superseded by provisions of other parts of the Contract.

3. Country of Origin

[where applicable]

3.1. All Goods and Services supplied under the Contract shall have their origin in the countries and territories eligible under the rules, as further elaborated in the SCC.

3.2. For purposes of this Clause, “origin” means the place where the Goods were mined, grown, or produced, or from where the Services are supplied. Goods are produced when, through manufacturing, processing, or substantial and major assembly of components, a commercially recognized new product is obtained that is substantially different in basic characteristics or in purpose or utility from its components.

3.3. The origin of Goods and Services is distinct from the nationality of the Supplier. In any case, the requirements of rules 10 & 26, PPR-14, shall be followed.

4. Standards

4.1. The Goods supplied under this Contract shall conform to the standards mentioned in the Technical Specifications, and, when no applicable standard is mentioned, to the authoritative standards appropriate to the Goods’ country of origin. Such standards shall be the latest issued by the concerned institution.

5. Use of Contract Documents and Information; Inspection and Audit by the procuring agency.

5.1. The Supplier shall not, without the Procuring Agency’s prior written consent, disclose the Contract, or any provision thereof, or any specification, plan, drawing, pattern, sample, or information furnished by or on behalf of the Procuring Agency in connection therewith, to any person other than a person employed by the Supplier in the performance of the Contract. Disclosure to any such employed person shall be made in confidence and shall extend only so far as may be necessary for purposes of such performance.

5.2. The Supplier shall not, without the Procuring Agency’s prior written consent, make use of any document or information enumerated in GCC Clause 5.1 except for purposes of executing the Contract.

5.3. Any document, other than the Contract itself, enumerated in GCC Clause 5.1 shall remain the property of the Procuring Agency and shall be returned (all copies) to the Procuring Agency on completion of the

Supplier's performance under the Contract if so required by the Procuring Agency.

5.4. The Supplier shall permit the Procuring Agency to inspect the Supplier's accounts and records relating to the performance of the Supplier and to have them audited by auditors appointed by the donors, if so required by the donors.

6. Patent Rights

6.1. The Supplier shall indemnify the Procuring Agency against all third-party claims of infringement of patent, trademark, or industrial design rights arising from use of the Goods or any part thereof in the Procuring Agency's country.

7. Performance Guarantee

7.1. **Within fifteen (15) days of issuance of the notification of Contract award/Letter of Intent (LOI)**, the successful Bidder shall furnish to the Procuring Agency the Performance Guarantee in the amount specified in SCC/Bid Data Sheet & clause 2.6.2 of ITB. Performance Guarantee must 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.

7.2. The proceeds of the Performance Guarantee shall be payable to the Procuring Agency as compensation for any loss resulting from the Supplier's failure to complete its obligations under the Contract.

7.3. As per Rule-56 of PPR-14, the performance guarantee shall be denominated in the currency of the Contract acceptable to the Procuring Agency and shall be in one of the following forms:

(a) a bank guarantee or an irrevocable letter of credit issued by a reputable bank located in the Procuring Agency's country, in the form provided in the Bidding documents or another form acceptable to the Procuring Agency; or

(b) Bank Guarantee/Performance Security.

7.4. The performance guarantee will be discharged by the Procuring Agency and returned to the Supplier not later than **thirty (30) days** following the date of completion of the Supplier's performance obligations under the Contract, including any warranty obligations, unless specified otherwise in SCC. 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.

8. Inspections and Tests

8.1. The Procuring Agency or its representative shall have the right to inspect and/or to test the Goods to confirm their conformity to the Contract specifications at no extra cost to the Procuring Agency. SCC and the Technical Specifications shall specify what inspections and tests the Procuring Agency requires and where they are to be conducted. The Procuring Agency shall notify the Supplier in writing, in a timely manner, of the identity of any representatives nominated for these purposes.

8.2. The inspections and tests may be conducted on the premises of the Supplier or its subcontractor(s), at point of delivery, and/or at the Goods' final destination. If conducted on the premises of the Supplier or its subcontractor(s) (if so, allowed by the Procuring Agency), all reasonable facilities and assistance, including access to drawings and production data, shall be furnished to the inspectors at no charge to the Procuring Agency.

8.3. Should any inspected or tested Goods fail to conform to the Specifications, the Procuring Agency may reject the Goods, and the Supplier shall either replace the rejected Goods or make alterations necessary to meet specification requirements free of cost to the Procuring Agency.

8.4. The Procuring Agency's right to inspect, test and, where necessary, reject the Goods after the Goods' arrival in the Procuring Agency's country shall in no way be limited or waived by reason of the Goods having previously been inspected, tested, and passed by the Procuring Agency or its representative prior to the Goods' shipment from the country of origin.

8.5. Nothing in GCC Clause 8 shall in any way release the Supplier from any warranty or other obligations under this Contract.

9. Packing

9.1. The Supplier shall provide such packing of the Goods as is required to prevent their damage or deterioration during transit to their final destination, as indicated in the Contract. The packing shall be sufficient to withstand, without limitation, rough handling during transit and exposure to extreme temperatures, salt and precipitation during transit, and open storage. Packing case size and weights shall take into consideration, where appropriate, the remoteness of the Goods' final destination and the absence of heavy handling facilities at all points in transit.

9.2. The packing, marking, and documentation within and outside the packages shall comply strictly with such special requirements as shall be expressly provided for in the Contract, including additional

requirements, if any, specified in SCC, and in any subsequent instructions ordered by the Procuring Agency.

10. Delivery and Documents

[in case of Framework Modality the Procuring Agency may amend these condition as per its requirements]

10.1. Delivery of the Goods shall be made by the Supplier in accordance with the terms specified in the Schedule of Requirements. The details of shipping and/or other documents to be furnished by the Supplier are specified in SCC.

10.2. Upon delivery, the Procuring Agency shall give receiving certificate to the supplier with the statement that, "completion certificate along with satisfactory report shall be issued after due inspection as per clause-8 of GCC, which will enable the supplier to put up the bill".

[Further conditions may be incorporated by the Procuring Agency keeping in view the nature of contract, DDP, CIF, C&F, FOR, FOP for example; for a DDP contract the clause may be as follows:].

10.3. For purposes of the Contract, DDP trade term used to describe the obligations of the parties shall have the meanings assigned to them by the current edition of *Incoterms*

10.4. Documents to be submitted by the Supplier are specified in SCC.

11. Insurance

[If required and decided by the Procuring Agency]

11.1. The Goods supplied under the Contract shall be delivered **on DDP Destination Basis** under which risk is transferred to the buyer after having been delivered, hence **Insurance** is sellers' responsibility.

12. Transportation

12.1. The Supplier is required under the Contract to transport the Goods to a specified place of destination within the Procuring Agency's country, including **freight**, insurance, and storage, as shall be specified in the Contract, and related costs shall be included in the Contract Price.

13. Incidental Services

[If required and decided by the Procuring Agency]

13.1. The Supplier may be required to provide any or all of the following services, including additional services, if any, specified in SCC:

- (a) satisfactory performance for specified time/ quantity on-site and/or supervision of on-site assembly and/or start-up of the supplied Goods;
- (b) furnishing of tools required for assembly and/or maintenance of the supplied Goods;

- (c) furnishing of a detailed operations and maintenance manual for each appropriate unit of the supplied Goods;
- (d) performance or supervision or maintenance and/or repair of the supplied Goods, for a period of time agreed by the parties, provided that this service shall not relieve the Supplier of any warranty obligations under this Contract; and
- (e) training of the Procuring Agency's personnel, at the Supplier's plant and/or on-site, in assembly, start-up, operation, maintenance, and/or repair of the supplied Goods.

13.2. Prices charged by the Supplier for incidental services shall be included in the Contract Price for the Goods and shall not exceed:

- (i) the prevailing rates charged for other parties by the Supplier for similar services; and
- (ii) original price of goods.

14. Spare Parts

[If required and decided by the Procuring Agency]

14.1. As specified in SCC, the Supplier may be required to provide any or all of the following materials, notifications, and information pertaining to spare parts manufactured or distributed by the Supplier:

- (a) such spare parts as the Procuring Agency may choose to purchase from the Supplier, provided that this choice shall not relieve the Supplier of any warranty obligations under the Contract; and
- (b) in the event of termination of production of the spare parts:
 - (i) advance notification to the Procuring Agency of the pending termination, in sufficient time to permit the Procuring Agency to procure needed requirements; and
 - (ii) following such termination, furnishing at no cost to the Procuring Agency, the blueprints, drawings, and specifications of the spare parts, if requested.

15. Warranty

15.1. The Supplier warrants that the Goods supplied under the Contract are new, unused, of the most recent or current models selected by the Procuring Agency, and that they incorporate all recent improvements in design and materials unless provided otherwise in the Contract. The Supplier further warrants that all Goods supplied under this Contract shall have no defect, arising from design, materials, or workmanship (except when the design and/or material is required

by the Procuring Agency's specifications) or from any act or omission of the Supplier, that may develop under normal use of the supplied Goods in the conditions prevailing in the country of final destination.

15.2. This warranty shall remain valid **as required in Section – III "Technical Specifications"** after the Goods, or any portion thereof as the case may be, have been delivered to and accepted at the final destination indicated in the Contract, or **as required in Section – III "Technical Specifications"** after the date of shipment from the port or place of loading in the source country, whichever period concludes earlier, unless specified otherwise in SCC.

15.3. The Procuring Agency shall promptly notify the Supplier in writing of any claims arising under this warranty.

15.4. Upon receipt of such notice, the Supplier shall, within the period specified in SCC and with all reasonable speed, repair or replace the defective Goods or parts thereof, without costs to the Procuring Agency.

15.5. If the Supplier, having been notified, fails to rectify the defect(s) within the period specified in SCC, within a reasonable period, the Procuring Agency may proceed to take such remedial action as may be necessary, at the Supplier's risk and expense and without prejudice to any other rights which the Procuring Agency may have against the Supplier under the Contract/relevant provision of PPR-14 including Blacklisting.

16. Payment

16.1. The method and conditions of payment to be made to the Supplier under this Contract shall be specified in SCC.

16.2. The Supplier's request(s) for payment shall be made to the Procuring Agency in writing, accompanied by an invoice describing, as appropriate, the Goods delivered and Services performed, and by documents submitted pursuant to GCC Clause 10, and upon fulfillment of other obligations stipulated in the Contract.

16.3. The currency of payment is **PAK RUPEES**.

17. Prices

17.1. Prices charged by the Supplier for Goods delivered and Services performed under the Contract shall not vary from the prices quoted by the Supplier in its Bid, with the exception of any price adjustments authorized in SCC.

18. Change Orders

18.1. The Procuring Agency may at any time, by a written order given to the Supplier pursuant to GCC Clause 31, make changes within the

general scope of the Contract, only if required for the successful completion of the job, in any one or more of the following:

- (a) drawings, designs, or specifications, where Goods to be furnished under the Contract are to be specifically manufactured for the Procuring Agency;
- (b) the method of shipment or packing;
- (c) the place of delivery; and/or
- (d) the Services to be provided by the Supplier.

18.2. If any such change causes an increase or decrease in the cost of, or the time required for, the Supplier's performance of any provisions under the Contract, an equitable adjustment shall be made in the Contract Price or delivery schedule, or both, and the Contract shall accordingly be amended. Any claims by the Supplier for adjustment under this clause must be asserted within **thirty (30) days** from the date of the Supplier's receipt of the Procuring Agency's change order. But, in no case, the overall impact of the change should exceed 15% of the contract cost and no provisions of PPR-14 should be violated.

19. Contract Amendments

19.1. Subject to GCC Clause 18, no variation in or modification of the terms of the Contract shall be made except by the mutual consent through written amendment signed by the parties. No variation in finalized brands/ makes/models shall be allowed except in special conditions where the manufacturer has stopped producing or suspended that model or the latest model of similar series or version has been launched by the manufacturer or non-availability due to international mergers of the manufacturers or similar unavoidable constraints.

20. Assignment

20.1. The Supplier shall not assign the whole of contract to anybody else. However, some parts of contract or its obligations may be assigned to sub-contractors with the prior written approval of the procuring agency.

21. Sub-contracts

21.1. The Supplier shall notify the Procuring Agency in the Bid of all subcontracts to be assigned under this Contract. Such notification, in the original Bid or later, shall not relieve the Supplier from any liability or obligation under the Contract.

21.2. Subcontracts must comply with the provisions of GCC Clause 20.

22. Delays in the Supplier's Performance

22.1. Delivery of the Goods and performance of Services shall be made by the Supplier in accordance with the time schedule prescribed by the Procuring Agency in the Schedule of Requirements-

22.2. If at any time during performance of the Contract, the Supplier or its subcontractor(s) should encounter conditions impeding timely delivery of the Goods and performance of Services, the Supplier shall promptly notify the Procuring Agency in writing of the fact of the delay, its likely duration and its cause(s). As soon as practicable after receipt of the Supplier's notice, the Procuring Agency shall evaluate the situation and may at its discretion extend the Supplier's time for performance, with or without liquidated damages, in which case the extension shall be ratified by the parties by amendment of Contract.

22.3. Except as provided under GCC Clause 25, a delay by the Supplier in the performance of its delivery obligations shall render the Supplier liable to the imposition of liquidated damages pursuant to GCC Clause 23, unless an extension of time is agreed upon pursuant to GCC Clause 22.2 without the imposition of liquidated damages.

23. Liquidated Damages

23.1. Subject to GCC Clause 25, if the Supplier fails to deliver any or all of the Goods or to perform the Services within the period(s) specified in the Contract, the Procuring Agency shall, without prejudice to its other remedies under the Contract, deduct from the Contract Price, as liquidated damages, a sum equivalent to the percentage specified in SCC of the delivered price of the delayed Goods or unperformed Services for each week or part thereof of delay until actual delivery or performance, up to a maximum deduction of the percentage specified in SCC. Once the maximum is reached, the Procuring Agency may consider termination of the Contract pursuant to GCC Clause 24 along with other remedies available under PPR-14.

24. Termination for Default

24.1. The Procuring Agency, without prejudice to any other remedy for breach of Contract, by written notice of default sent to the Supplier, may terminate this Contract in whole or in part:

- (a) if the Supplier fails to deliver any or all of the Goods within the period(s) specified in the Contract, or within any extension thereof granted by the Procuring Agency pursuant to GCC Clause 22;
- (b) if the Supplier fails to perform any other obligation(s) under the Contract; or
- (c) if the Supplier, in the judgment of the Procuring Agency has engaged in corrupt practices in competing for or in executing the Contract. For the purpose of this clause,

corrupt practices will be defined as per Section-2 (d) of The PPRA Act, 2009.

“Corrupt practices” in respect of procurement process, shall be as given in S-2 (d) of PPRA, Act, 2009:

(d) “corrupt practice” means the offering, giving, receiving, or soliciting of anything of value to influence the action of a public official, bidder or Contractor in the procurement process or in Contract execution to the detriment of the procuring agency; or misrepresentation of facts in order to influence a procurement process or the execution of a Contract, collusive practices among bidders (prior to or after E-bid submission) designed to establish bid prices at artificial, noncompetitive levels and to deprive the procuring agency of the benefits of free and open competition and any request for, or solicitation of anything of value by any public official in the course of the exercise of his duty; it may include any of the following:

- vi. coercive practice by impairing or harming, or threatening to impair or harm, directly or indirectly, any party or the property of the party to influence the actions of a party to achieve a wrongful gain or to cause a wrongful loss to another party;*
- vii. collusive practice by arrangement between two or more parties to the procurement process or Contract execution, designed to achieve with or without the knowledge of the procuring agency to establish prices at artificial, noncompetitive levels for any wrongful gain;*
- viii. offering, giving, receiving or soliciting, directly or indirectly, of anything of value to influence the acts of another party for wrongful gain;*
- ix. any act or omission, including a misrepresentation, that knowingly or recklessly misleads, or attempts to mislead, a party to obtain a financial or other benefit or to avoid an obligation;*
- x. obstructive practice by harming or threatening to harm, directly or indirectly, persons or their property to influence their participation in a procurement process, or affect the execution of a Contract or deliberately destroying, falsifying, altering or concealing of evidence material to the investigation or making false statements before investigators in order to materially impede an investigation into allegations of a corrupt, fraudulent, coercive or collusive practice; or threatening, harassing or intimidating any party to prevent it from disclosing its knowledge of matters relevant to the investigation or from pursuing the investigation, or acts intended to materially impede the exercise of inspection and audit process*

24.2. In the event the Procuring Agency terminates the Contract in whole or in part, pursuant to GCC Clause 24.1, the Procuring Agency

may procure, upon such terms and in such manner as it deems appropriate, Goods or Services similar to those undelivered, and the Supplier shall be liable to the Procuring Agency for any excess costs for such similar Goods or Services. However, the Supplier shall continue performance of the Contract to the extent not terminated.

25. Force Majeure

25.1. Notwithstanding the provisions of GCC Clauses 22, 23, and 24, the Supplier shall not be liable for forfeiture of its Performance Guarantee, liquidated damages, or termination for default if and to the extent that its delay in performance or other failure to perform its obligations under the Contract is the result of an event of Force Majeure.

25.2. For purposes of this clause, "Force Majeure" means an event beyond the control of the Supplier and not involving the Supplier's fault or negligence and not foreseeable. Such events may include, but are not restricted to, acts of the Procuring Agency in its sovereign capacity, wars or revolutions, fires, floods, epidemics, quarantine restrictions, and freight embargoes. Both, the Procuring Agency and the Supplier, may agree to exclude certain widespread conditions e.g: epidemics, pandemics, quarantine restrictions etc. from the purview of "Force Majeure".

25.3. If a Force Majeure situation arises, the Supplier shall promptly notify the Procuring Agency in writing of such condition and the cause thereof. Unless otherwise directed by the Procuring Agency in writing, the Supplier shall continue to perform its obligations under the Contract as far as is reasonably practical, and shall seek all reasonable alternative means for performance not prevented by the Force Majeure event. Any difference of opinion concerning "Force Majeure" may be decided through means given herein below.

26. Termination for Insolvency

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

27. Termination for Convenience

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

27.2. The Goods that are complete and ready for shipment (if applicable) within **thirty (30) days** after the Supplier's receipt of notice of termination shall be accepted by the Procuring Agency on the

Contract terms and prices. For the remaining Goods, the Procuring Agency may choose:

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

28. Resolution of Disputes

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

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

29. Governing Language

29.1. The Contract shall be written in the language specified in SCC. Subject to GCC Clause 30, the version of the Contract written in the specified language shall govern its interpretation. All correspondence and other documents pertaining to the Contract which are exchanged by the parties shall be written in the same language.

30. Applicable Law

30.1. The Contract shall be interpreted in accordance with the laws of Punjab (Pakistan) unless otherwise specified in SCC.

31. Notices

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

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

32. Taxes and Duties

32.1. Supplier shall be entirely responsible for all taxes, duties, license fees, etc., incurred until delivery of the contracted Goods & Services to the Procuring Agency. In case of imposition of new taxes/duties or concession thereof after the deadlines for the submission of bids the

effect thereof shall be borne or availed by the procuring agency as the case may be.

**33. Contract
Period**

The Contract duration shall be for the period of **two (02) years for Lot No. 01 and one (01) year for Lot No.2**, starting from the date of issuance of notification of award, till the delivery, installation & commissioning of all Goods/Services or end of warranty / support period, whichever is later.

Section-VI. Special Conditions of Contract

Special Conditions of Contract

The following Special Conditions of Contract shall supplement the General Conditions of Contract. Whenever there is a conflict, the provisions herein shall prevail over those in the General Conditions of Contract. The corresponding clause number of the GCC is indicated in parentheses.

1. Definitions (GCC Clause 1)

GCC 1.1 (g)—The Procuring Agency is: **PUNJAB INFORMATION TECHNOLOGY BOARD**

GCC 1.1 (h)—The Procuring Agency's country is: **PAKISTAN**

GCC 1.1 (i)—The Supplier is: **AWARDEE**

2. Country of Origin (GCC Clause 3)

[All countries and territories as indicated in Section IV, BDS, of the Bidding documents]

3. Performance Guarantee (GCC Clause 7)

GCC 7.1—As per rule 56 of PPR-14, the amount of Performance Guarantee, as a percentage of the Contract Price, shall be: **10% OF THE CONTRACT AMOUNT**

GCC 7.4—the Performance Guarantee shall be retained to cover the Supplier's warranty obligations or defect liability period under Clause GCC 15.2

Performance Guarantee must have a minimum validity period until the expiry date of the warranty period, support period or termination of services, or fulfillment of all obligations under the contract, whichever is later.

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

4. Inspections and Tests (GCC Clause 8)

GCC 8.6—Inspection and tests before shipment of Goods and at final acceptance are as follows:

5. Packing (GCC Clause 9)

GCC 9.2—*[This SCC shall supplement GCC Clause 9.2, exact details of the requisite packages be provided]:*

6. Delivery and Documents

(GCC Clause 10) *[The format of the contract is to be decided by the Procuring Agency, however, DDP provisions are as follows]*

(DDP terms)

GCC 10.3—Upon shipment, the Supplier shall notify the Procuring Agency of the full details of the shipment, including the Contract number, description of Goods, quantity, and usual transport document. The Supplier shall mail the following documents to the Procuring Agency:

- (i) copies of the Supplier's invoice showing Goods' description, quantity, unit price, and total amount;
- (ii) original and two copies of the usual transport document (for example, a negotiable bill of lading, a non-negotiable sea waybill, an inland waterway document, an air waybill, a railway consignment note, a road consignment note, or a multimodal transport document) which the buyer may require to take the goods;
- (iii) copies of the packing list identifying the contents of each package;
- (iv) Insurance Certificate;
- (v) Manufacturers or Supplier's warranty certificate;
- (vi) Where applicable (Pre-shipment/ port/ Procuring Agency Delivery site, inspection certificate), issued by the Procuring Agency nominated inspection agency, and the Supplier's factory inspection report (Inspection type depends on the nature of procurement and volume of procurement); and
- (vii) Certificate of origin.

7. Insurance

(GCC Clause 11) [where applicable]

GCC 11.1— The Goods supplied under the Contract shall be **delivered duty paid (DDP)** under which risk is transferred to the buyer after having been delivered, hence insurance coverage is sellers' responsibility. Since the Insurance is sellers' responsibility, they may arrange appropriate coverage.

8. Incidental Services (GCC Clause 13)

GCC 13.1—Incidental services to be provided are:

[Selected services covered under GCC Clause 13 and/or other should be specified with the desired features. The price quoted in the Bid price or agreed with the selected Supplier shall be included in the Contract Price.]

9. Spare Parts

(GCC Clause 14) [where applicable]

GCC 14.1—Supplier shall carry sufficient inventories to assure ex-stock supply of consumable spares for the Goods. Other spare parts and components shall be supplied as promptly as possible, but in any case, within six (06) months of placing the order and opening the letter of credit.

10. Warranty

(GCC Clause 15)

GCC 15.2—In partial modification of the provisions, the warranty period shall be **as required in Section – III “Technical Specifications”** from the date of acceptance/satisfactory installation of the Goods or **as required in Section – III “Technical Specifications”** from the date of shipment (if applicable), whichever occurs earlier. The Supplier shall, in addition, comply with the performance and/or consumption guarantees specified under the Contract. If, for reasons attributable to the Supplier, these guarantees are not attained in whole or in part, the Supplier shall, at its discretion, either:

- (a) make such changes, modifications, and/or additions to the Goods or any part thereof as may be necessary to attain the contractual guarantees specified in the Contract at its own cost and expense and to carry out further performance tests in accordance with SCC 4,

Or

- (b) pay liquidated damages to the Procuring Agency in case of failure to meet the contractual guarantees. The rate of these liquidated damages shall be **(one-half (0.5) percent of the Contract price per week)**.

GCC 15.4 & 15.5—The period for correction of defects in the warranty period is:

- (i) 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. (Or as per the warranty required in Section – III “Technical Specifications”)
- (ii) On site Replacement of such defective / damaged Goods will be provided, if repair of such Goods involves a duration exceeding **one (01) week** for Lahore and **two (02) weeks** outside Lahore. (Or as per the warranty required in Section – III “Technical Specifications”)

11. Payment (GCC Clause 16)

GCC 16.1—The method and conditions of payment to be made to the Supplier under this Contract shall be as follows:

- **Payment Mechanism for LOT#1**

Payments under the Contract shall be made in the following manner, subject to verification and acceptance by the Purchaser, and confirmation of warranty and support services by the Principal/OEM (as applicable):

1. Progress-Based Payments

50% amount of ordered active hardware shall be paid after complete hardware delivery (for all sites), and its successful inspection.

The Contract Price shall be paid in phases, as detailed below:

- a) Payments shall be released in **division wise completed sites**, subject to:
 - (i) **Successful delivery, installation, commissioning, testing, and acceptance** of each site.
 - (ii) Verification of remote site functionality from the **Central Surveillance Monitoring Facility**, via the integrated video management software.
- b) For each completed Division:
 - (i) **90% of the pro-rata amount** for the respective division shall be paid immediately upon acceptance.
 - (ii) **10% of the pro-rata amount** shall be retained as **Operation & Maintenance (O&M) retention**, to be disbursed in **eight (08) equal quarterly installments**.
- c) For Internet Connectivity:
 - (i) Payments will be made **on a pro-rata basis** for active internet availability at each site on a monthly basis.

3. Partial Deliveries

- a) Partial payments **may be allowed** for partial delivery, installation, commissioning, and acceptance of goods and services, at the **sole discretion of the Purchaser**.
- b) Such payments shall be subject to:

Verification and confirmation of **warranty and support obligations** by the Purchaser from the **Principal/OEM**, as applicable.

- **Payment Mechanism for LOT#2.**

- 100% payment will be made after complete delivery, installation & commissioning, and acceptance of all Goods by the Purchaser, and after confirmation/verification of warranty and support services by the Purchaser.

Payment may be made in **Pak. Rupees** in the following manner:

- (i) **Running Bill. or**
- (ii) **Treasury Cheque, or**
- (iii) **Cross Cheque**

13. Prices (GCC Clause 17)

GCC 17.1—Prices shall be fixed and shall not be adjusted.

14. Liquidated Damages (GCC Clause 23)

Contractual Obligations:

GCC 23.1—Applicable rate: **one-half (0.5) percent of the Contract Price per week**

Maximum deduction: **ten (10) percent of the Contract Price**

For services downtime, deductions shall be made in accordance with the following:

- a. If Up Time is up to 99.95% per month, no penalty will be imposed.
- b. If Up Time between 99.50% to 99.94% per month, penalty will be imposed at the rate of 20% of monthly charge for that specific site.
- c. If Up Time between 99.00 % to 99.49 % per month, penalty will be imposed at the rate of 30% of monthly charge for that specific site.
- d. If Up Time between 98.00 % to 98.99 % per month, penalty will be imposed at the rate of 40% of monthly charge for that specific site.
- e. If Up Time decreases from 97.99 % per month, penalty will be imposed at the rate of 50% of monthly charges for that specific site. In addition, 2% penalty per day of down time will be imposed on the total aggregated invoice of that month. Maximum deduction: ten (10) percent of the Contract Price

15. Resolution of Disputes (GCC Clause 28)

GCC 28.2—The dispute resolution mechanism to be applied pursuant to GCC Clause 28.2 shall be as follows:

As per rule-68 of PPR-14, in the case of a dispute between the Procuring Agency and the Supplier, the dispute shall be referred for arbitration in accordance with the Arbitration Act 1940.

16. Governing Language (GCC Clause 29)

GCC 29.1—The Governing Language shall be: **ENGLISH**

17. Applicable Law (GCC Clause 30)

GCC 30.1-The Contract shall be interpreted in accordance with the laws applicable in the jurisdiction of the province of Punjab (Pakistan):

18. Notices (GCC Clause 31)

GCC 31.1—Procuring Agency's address for notice purposes: **PROCURING AGENCY ADDRESS**

—Supplier's address for notice purposes: **AWARDEE's ADDRESS**

Section-VII. Schedule of Requirements

7.1 Schedule of Requirements

The delivery schedule expressed as weeks stipulates a delivery date which is the date at which delivery is required.

In order to determine the correct date of delivery hereafter specified, the Procuring Agency has taken into account the additional time that will be needed for international or national transit to the Project Site or to another common place.

DELIVERY SCHEDULE

Lot No.	Description	Qty	Delivery Schedule				
			(Weeks)				
1	CCTV Cameras Solution including Networking Infrastructure, Hardware/IT Equipment & Internet Connectivity on a Turnkey Basis	1	Division	Completion of Site Survey	Installation of passive equipment	Delivery of Complete Active Hardware	Complete Installation and sites commissioning
			The priority list of divisions will be shared with the qualified vendor	Survey of every site and submission of installation location for each camera (mapped on the school's building map)	As per the approved school-wise survey reports, complete onsite installation including ducting, cabling and associated patch works etc.	Cameras, NVRs, POE Switches, UPS, LEDs, IT-Rack and hardware/equipment of Central control room.	Complete end-to-end installation of all the hardware/equipment and final commissioning of each site including dedicated internet connectivity.
			Division-1 and Central Control Room	Within 8 6 weeks of issuance of LOI	12 weeks of issuance of LOI	12 weeks of issuance of LOI	16 weeks of issuance of LOI
			Division-2		16 12 weeks of issuance of LOI		20 16 weeks of issuance of LOI

			Division-3	20 weeks of issuance of LOI	24 weeks of issuance of LOI
			Division-4	24 weeks of issuance of LOI	28 weeks of issuance of LOI
			Division-5	28 weeks of issuance of LOI	32 weeks of issuance of LOI
2	Laptops (Ultra 5)	9	Within Eight (08) Weeks after issuance of Notification of Award i.e., Letter of Intent (LOI).		

Section-VIII: Sample Forms

-----BLANK-----

8.1 Bid Form **(For each Lot separately)**

- *To be reproduced on the letter head, signed & stamped by the Bidder.*
- *To be attached with the Technical Bid, in case of Single Stage Two Envelope Procedure.*

Date: _____

To: *[name and address of Procuring Agency]*

Gentlemen and/or Ladies:

Having examined the Bidding documents including Addenda Nos. *[insert numbers]*, the receipt of which is hereby duly acknowledged, we, the undersigned, offer to supply and deliver *[description of goods and services]* in conformity with the said Bidding documents.

We undertake, if our Bid is accepted, to deliver the goods in accordance with the delivery schedule specified in the Schedule of Requirements.

If our Bid is accepted, we will obtain the guarantee of a bank in a sum equivalent to **10%** percent of the Contract Price for the due performance of the Contract, in the form prescribed by the Procuring Agency.

We agree to a Bid by this Bid for a period of *[number]* days from the date fixed to Bid opening under Clause 2.3.9 of the Instructions to Bidders, and it shall remain binding upon us and may be accepted at any time before the expiration of that period.

Until a formal Contract is prepared and executed (*if required*), this Bid, together with your written acceptance thereof and your notification of award, shall constitute a binding Contract between us.

[In case of single stage one envelope bidding procedure]

The Composition of our Bid is:

- a) Original Bid Form (as per **form 8.1** of Bidding documents) on letter head of the firm, duly signed and stamped.
- b) All the forms relevant to the Technical and Financial Bids (clearly indicated on each form)
- c) Original of Bid Security instrument
- d) All the required documents establishing eligibility of bidders/goods shall be made part of the bid.

- e) Any other document required by the procuring agency not inconsistent with PPR-14.

[In case of single stage two envelope bidding procedure],

The Composition of our bid consists on separate Technical and financial bids, detail of which is as follows:

Technical bid includes the following: -

- a) Original Bid Form (as per **form 8.1** of Bidding documents) on letter head of the firm, duly signed and stamped.
- b) All the forms relevant to the technical bid, to be reproduced on the letter head of the bidder as indicated on each individual form.
- c) Original of Bid Security instrument
- d) Any other document required by the procuring agency not inconsistent with PPR-14.

Financial bid includes the following: -

- a) Price Schedule / Financial Form (as per **form 8.9**) to be reproduced on the letter head of the bidder duly signed and stamped.
- b) Original Bid Security Form along with Copy of Bid Security instrument
- c) *Any other document required by the procuring agency not inconsistent with PPR-14.*

Commissions or gratuities, if any, paid or to be paid by us to agents relating to this Bid, and to contract execution if we are awarded the contract, are listed below:

Name and address of service provider	Amount and Currency
---	---------------------

(if none, state "none")

We understand that you are not bound to accept the lowest or any Bid you may receive.

Dated this _____ day of _____ 20____.

[signature]

[in the capacity of]

Duly authorized to sign Bid for and on behalf of _____

8.2 Bidder's JV Members Information Form ~~(If Applicable)~~ (For each Lot separately)

- To be reproduced and signed & stamped by the lead partner and all JV members on their letter Pad,
- To be attached with Technical Bid in addition to the JV agreement

{The Bidder shall fill in this Form in accordance with the instructions indicated below. The following table shall be filled in for the Bidder and for each member of a Joint Venture}.

Date: *[insert date (as day, month and year) of Bid submission]*

Bidding Document No.: *[insert]*

Alternative No.: *[insert identification No if this is a Bid for an alternative]*

Page _____ of _____ pages

1. Bidder's Name: <i>[insert Bidder's legal name]</i>
2. Bidder's JV Member's name: <i>[insert JV's Member legal name]</i>
3. Bidder's JV Member's country of registration: <i>[insert JV's Member country of registration]</i>
4. Bidder's JV Member's year of registration: <i>[insert JV's Member year of registration]</i>
5. Bidder's JV Member's legal address in country of registration: <i>[insert JV's Member legal address in country of registration]</i>
6. Bidder's JV Member's authorized representative information Name: <i>[insert name of JV's Member authorized representative]</i> Address: <i>[insert address of JV's Member authorized representative]</i> Telephone/Fax numbers: <i>[insert telephone/fax numbers of JV's Member authorized representative]</i> Email Address: <i>[insert email address of JV's Member authorized representative]</i>
7. Attached are copies of original documents of <i>[check the box(es) of the attached original documents]</i> ☐ Articles of Incorporation (or equivalent documents of constitution or association), and/or registration documents of the legal entity named above, in accordance with ITB 4.4. ☐ In case of a state-owned enterprise or institution, documents establishing legal and financial autonomy, operation in accordance with commercial law, and that they are not under the supervision of the Purchaser, in accordance with ITB 4.6.
8. Included are the organizational chart, a list of Board of Directors, and the beneficial ownership.

8.3. Manufacturer's Authorization Form (If Applicable) ***(For each Lot separately)***

- *To be signed and stamped by the Manufacturer and Bidder*
- *To be attached with Technical Bid*

[See Clause 2.3.5 (iii) of the Instructions to Bidders.]

To: *[name of the Procuring Agency]*

WHEREAS *[name of the Manufacturer]*, who are established and reputable manufacturers of *[name and/or description of the goods]* having factories at *[address of factory]* do hereby authorize *[name and address of Agent]* to submit a Bid against the *[Bidding Document No. and Title - – Lot No. XX]*, and subsequently, negotiate and sign the Contract with you against for the above goods manufactured by us/software produced by us.

The e-contact details and verifiable link to confirm catalog/part numbers, warranty, subscription & support services, as applicable, are as under:

- E-Contact details of Principal / OEM
- Verifiable Link for catalog, part numbers, warranty, support, subscription, etc.

We hereby extend our full guarantee and warranty as per Clause 15 of the General Conditions of Contract for the goods offered for supply/software to be delivered by the above firm against the *[Bidding Document No. and Title – Lot No. XX]*.

[Signature for and on behalf of Manufacturer]

Note:

- This letter of authority should be on the letterhead of the Manufacturer and should be signed by a person competent and having the power of attorney to bind the Manufacturer. It should be included by the Bidder in its Bid.*
- This letter of authority is provided as a sample. However, the bidders can amend, as appropriate, to serve the purpose of required authorization as per the evaluation criteria in the Bidding Document.*

8.4. Bidder Profile Form (For each Lot Separately)

- To be reproduced on the letter head, signed & stamped by the Bidder.
- To be attached with Technical Bid

Sr.#	Particulars
1.	Name of the company:
2.	Registered Office:
	Address:
	Office Telephone Number:
	Fax Number:
3.	Contact Person:
	Name:
	Personal Telephone Number:
	Email Address:
4.	Local office if any:
	Address:
	Office Telephone Number:
	Fax Number:
5.	Registration Details:

a) Audited Financial Statement Attachment/Income Tax Return (Last 03 years) – or as applicable per the evaluation criteria

Yes	No
-----	----

b) Details of Experience (Last 03 Years) – or as applicable per the evaluation criteria

(i)	Similar Project (Agency/Department)	Item Name
(ii)	Value of total Projects/Tenders/POs	Amount

c) Staff Detail and last month Payroll – If applicable per the evaluation criteria

Yes	No
-----	----

8.5. General Information Form (For each Lot separately)

- To be reproduced on the letter head, signed & stamped by the Bidder.
- To be attached with Technical Bid

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

*Please attach copies of NTN, GST Registration, and Professional Tax Certificate (If applicable)

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

8.6. Affidavit

(For each Lot separately)

- *To be printed on PKR 100 Stamp Paper, duly attested by oath commissioner or on the Official Letter-head.*
- *To be attached with Technical Bid*

Name: _____

(Applicant)

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

The undersigned hereby authorize and request the bank, person, company or corporation to furnish any additional information requested by the *[name of Procuring Agency]* of the Punjab deemed necessary to verify this statement regarding my (our) competence and general reputation.

The undersigned understands and agrees that further qualifying information may be requested and agrees to furnish any such information at the request of the *[name of Procuring Agency]*. The undersigned further affirms on behalf of the firm that:

- (i) The firm is not blacklisted by the procuring agency and PPRA.
- (ii) The documents/photocopies provided by the firm with its Bid are authentic. (In case of any fake/bogus document found at any stage of the procurement process, the firm shall be blacklisted as per Rules / Laws.)
- (iii) The firm certifies the correctness of information.
- (iv) The firm complies with Section – III “Technical Specifications”, and Section – VII “Schedule of Requirements” of the Bidding Document.
- (v) The firm complies with all terms & conditions mentioned in the Bidding Documents.
- (vi) The firm complies that its Bid is valid for 90 days after the opening of the E-Bid.
- (vii) The firm certifies that if awarded the contract, the procuring agency may deduct all the relevant taxes and duties, from its invoice, as applicable.
- (viii) The firm undertakes that it shall provide the Performance Guarantee and sign the formal contract within fifteen (15) days of the issuance of notification of award/Letter of Intent (LOI).

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

Signed by an authorized Officer of the company

Title of Officer: _____

Name of Company: _____

Date: _____

8.7. Performance Guarantee Form
(For each Lot separately)

To,

[name and address of the Procuring Agency]

WHEREAS (Name _____ of _____ the Contractor/ _____ Supplier) _____ hereinafter called "the Contractor" has undertaken, in pursuance of "INVITATION TO BID FOR THE "**PURCHASE/PROCUREMENT OF _____**" procurement of the following:

1. **[Please insert details]**.

(Here in after called "the Contract").

AND WHEREAS it has been stipulated by you in the Contract that the Contractor shall furnish you with a bank guarantee by a scheduled bank for the sum specified therein as security for compliance with the Contractor's performance obligations in accordance with the Contract;

AND WHEREAS we have agreed to give the Contractor a Guarantee;

THEREFORE WE hereby affirm that we are Guarantor and responsible to you, on behalf of the Contractor, up to a total of _____ (Amount of the guarantee in words and figures), and we undertake to pay you, upon your first written demand declaring the Contractor to be in default under the Contract, and without cavil or argument, any sum or sums as specified by you, within the limits of _____ (Amount of Guarantee) as aforesaid without your needing to prove or to show grounds or reasons for your demand or the sum specified therein.

This guarantee is valid until _____ day of _____, 20____, or _____ [insert number of days] after the rectification of the Defects, expiry date of the warranty period, support period or termination of services, or fulfillment of all obligations under the contract, whichever is later.

[NAME OF GUARANTOR]

Signature _____

Name _____

Title _____

Address _____

Seal _____

Date _____

8.8. Technical Bid Form

Instructions for Bidders on Technical Compliance Table for each Lot (Technical Bid):

1. Fill out the table completely:

- a) Enter the parameters of your offered goods/services against the required parameters from the technical specifications provided below.
- b) For compliance, mark “Yes” if the offered parameters meet or exceed the required specifications; otherwise, mark “No.”

2. Provide references:

- a) Indicate the relevant page number in your bid where supporting documents can be found.
- b) Include any online references (e.g., product datasheets, official documentation links) and specify the relevant page number for easy verification.

3. Ensure accuracy and completeness:

- a) Incomplete responses, failure to provide references, or discrepancies in compliance may lead to disqualification.

4. Format and submission:

- a) Submit the table as part of your Technical Proposal in the specified format for each lot separately.
- b) Use additional rows as required to address all parameters.

Technical Compliance Table Template (For Each Bid Form – Technical Bid)

LOT No. XX					
LOT (Description/Title)					
ITEM No. XX (Description)					
S. No.	Required Parameters (from Technical Specifications)	Offered Parameters (by Bidder)	Compliance (Yes/No)	Reference Page Number in the Bid	Online Reference Link or Datasheet with Page Number in the Bid
1	[Enter the required specification]	[Enter the offered specification]	[Yes/No]	[Page Number]	[Online link or Datasheet Reference Page Number in the Bid]
2	[Enter the required specification]	[Enter the offered specification]	[Yes/No]	[Page Number]	[Online link or Datasheet Reference Page Number in the Bid]
3	[Enter the required specification]	[Enter the offered specification]	[Yes/No]	[Page Number]	[Online link or Datasheet Reference Page Number in the Bid]
4	[Enter the required specification]	[Enter the offered specification]	[Yes/No]	[Page Number]	[Online link or Datasheet Reference Page Number in the Bid]
5	[Enter the required specification]	[Enter the offered specification]	[Yes/No]	[Page Number]	[Online link or Datasheet Reference Page Number in the Bid]

TECHNICAL BID FORM
(For each Lot separately)

- Item names and quantities must be reproduced from Section – III (Technical Specifications). If any deviations are needed, it must be mentioned/quoted, separately in the Technical Proposal.
- Optional Bid/Quote is not allowed. The bidders must comply with the requirements mentioned in SECTION – III and submit their bid accordingly against each item.
- To be reproduced on the letter head, signed & stamped by the Bidder.
- To be attached with Technical Bid.

LOT No. XX						
LOT (Description/Title)						
ITEM No. XX (Description)						
S. No.	Item Name	Brand name with Country of Manufacturer	Make & Model	Country of Origin	Quantity	Offered Parameters (Specification/Dimensions)
1						
2						
3						
4						
5						

Stamp & Signature of Bidder _____

8.9. Contract Form **(For each Lot separately)**

THIS AGREEMENT made on the _____ day of _____ 20____ between [name of Procuring Agency] of [country of Procuring Agency] (hereinafter called “the Procuring Agency”) on the one part and [name of Supplier] of [city and country of Supplier] (hereinafter called “the Supplier”) on the other part:

WHEREAS the Procuring Agency invited Bids for certain goods and ancillary services, viz., [brief description of goods and services] and has accepted a Bid by the Supplier for the supply of those goods and services in the sum of [contract price in words and figures] (hereinafter called “the Contract Price”).

NOW THIS AGREEMENT WITNESSETH AS FOLLOWS:

1. In this Agreement words and expressions shall have the same meanings as are respectively assigned to them in the Conditions of Contract referred to.
2. The following documents shall be deemed to form and be read and construed as part of this Agreement, viz.:
 - (a) the Bid Form and the Price Schedule submitted by the Bidder;
 - (b) the Schedule of Requirements;
 - (c) the Technical Specifications;
 - (d) the General Conditions of Contract;
 - (e) the Special Conditions of Contract; and
 - (f) the Procuring Agency’s Notification of Award.
 - (g) Contract agreement
 - (h) Complete Bidding document
3. In consideration of the payments to be made by the Procuring Agency to the Supplier as hereinafter mentioned, the Supplier hereby covenants with the Procuring Agency to provide the goods and services and to rectify defects therein in conformity with all respects in accordance with the provisions of the Contract.
4. The Procuring Agency hereby covenants to pay the Supplier in consideration of the provision of the goods and services and the rectification of defects therein, the Contract Price or such other sum as may become payable under the provisions of the contract at the times and in the manner prescribed by the contract.

IN WITNESS whereof the parties hereto have caused this Agreement to be executed in accordance with their respective laws the day and year mentioned above.

Signed, sealed, delivered by _____ the _____ (for the Procuring Agency)

Signed, sealed, delivered by _____ the _____ (for the Supplier)

8.10. Financial Bid Form/Price Schedule

(For each Lot separately)

- Item names and quantities must be reproduced from Section – III (Technical Specifications). If any deviations are needed, it must be mentioned/quoted, separately in the Financial Proposal.
- To be reproduced on the letter head, signed & stamped by the Bidder.
- To be attached with Financial Bid.

FINANCIAL BID TEMPLATE

LOT No. 01							
Item no.1 CCTV Surveillance Solution							
S. No.	Item Name	Offered Parameters (Specification/Dimensions)	Brand, Make & Model	Country of Origin	Unit price (inclusive of all taxes & duties etc.)	Quantity	Total price (inclusive of all taxes & duties etc.)
Item no.1	CCTV Surveillance Solution					-	
1	IP Camera					4820	
2	Hybrid Recorder – 16 Ch					20	
3	NVR – 32 Ch					70	
4	NVR – 64 Ch					70	
5	NVR – 128 Ch					15	
6	8P PoE Switch					700	
7	16P PoE Switch					125	
8	UPS – 1KVA					173	
9	40" LED TV					173	
10	Surveillance Room Setup					-	
	• Display Screen – 2x4					8	
	• Frame Bracket					8	
	• Pedestal Bracket					3	
	• Controllor					1	
	• Software					1	

	• UPS - 6KVA					1	
	• Accessories					-	
	• Desktop PC - Core-i7					3	
11	Air Conditioner (2 Ton)					1	
TOTAL PRICE (Incl. all taxes)							

Total Bid value (against which a Bid shall be evaluated) in figure.

Total Bid value (against which a Bid shall be evaluated) in words.

Note:

- (i) In case of difference between unit price and total price, unit price shall prevail and total price shall be “final”. (Please refer ITB clause 2.5.6).
- (ii) In case of difference between amount in “words” and amount in “figures”, amount in “words” shall be considered final.
- (iii) A bid not compliant to the taxes (as notified by the government) or excluding applicable taxes and duties shall straight away be rejected.
- (iv) Where required, the price for the Optional Items should be quoted separately in the Financial Proposal.

Stamp & Signature of Bidder _____

LOT No. 01						
Item no.2: Internet Connectivity						
S. No.	Item Name	Connectivity Per site Mbps (1)	Unit price p e r M b p s (inclusive of all taxes & duties etc.) (2)	No. of sites (3)	Total price per month (inclusive of all taxes & duties etc.) A = (1)x(2)x(3)	Total price per Year (inclusive of all taxes & duties etc.) B = A x 12
01	Internet Connectivity	03		158		X
Total price for two Years (inclusive of all taxes & duties etc.)						X * 2
TOTAL BID COST PKR (Total of item no.1 + item no.2)						

Total Bid value (against which a Bid shall be evaluated) in figure.

Total Bid value (against which a Bid shall be evaluated) in words.

Note:

- (i) In case of difference between unit price and total price, unit price shall prevail and total price shall be “final”. (Please refer ITB clause 2.5.6).
- (ii) In case of difference between amount in “words” and amount in “figures”, amount in “words” shall be considered final.
- (iii) A bid not compliant to the taxes (as notified by the government) or excluding applicable taxes and duties shall straight away be rejected.
- (iv) Where required, the price for the Optional Items should be quoted separately in the Financial Proposal.

Stamp & Signature of Bidder _

FINANCIAL BID TEMPLATE

LOT No. 02							
Laptops							
S. No.	Item Name	Offered Parameters (Specification/Dimensions)	Brand, Make & Model	Country of Origin	Unit price (inclusive of all taxes & duties etc.)	Quantity	Total price (inclusive of all taxes & duties etc.)
1	Laptop - Ultra 5					09	
TOTAL BID PRICE PKR							

Total Bid value (against which a Bid shall be evaluated) in figure.

Total Bid value (against which a Bid shall be evaluated) in words.

Note:

- (i) In case of difference between unit price and total price, unit price shall prevail and total price shall be “final”. (Please refer ITB clause 2.5.6).
- (ii) In case of difference between amount in “words” and amount in “figures”, amount in “words” shall be considered final.
- (iii) A bid not compliant to the taxes (as notified by the government) or excluding applicable taxes and duties shall straight away be rejected.
- (iv) Where required, the price for the Optional Items should be quoted separately in the Financial Proposal.

Stamp & Signature of Bidder _____

8.11. Bid Security Form (For each Lot separately)

- To be reproduced on the letter head, signed & stamped by the Bidder.
- Copy of the Bid security instrument must be submitted with the financial proposal,
- **Original Bid Security Instrument must be submitted in an envelope clearly marked with the Bidding Document Number and Title, before the conclusion of Bid Opening session at:**

Procurement Office

11th Floor, Arfa Software Technology Park (ASTP), 346-B, Ferozepur Road, Lahore.

Whereas [name of the Bidder] (hereinafter called "the Bidder") has submitted its Bid dated [date of submission of Bid] for the supply of [name and/or description of the goods] (hereinafter called "the Bid").

KNOW ALL PEOPLE by these presents that WE [name of bank] of [name of country], having our registered office at [address of bank] (hereinafter called "the Bank"), are bound unto [name of Procuring Agency] (hereinafter called "the Procuring Agency") in the sum of for which payment well and truly to be made to the said Procuring Agency, the Bank binds itself, its successors, and assigns by these presents. Sealed with the Common Seal of the said Bank this _____ day of _____ 20____.

THE CONDITIONS of this obligation are:

1. If the Bidder withdraws its Bid during the period of Bid validity specified by the Bidder on the Bid Form; or
2. If the Bidder, having been notified of the acceptance of its Bid by the Procuring Agency during the period of Bid validity:
 - (a) fails or refuses to execute the Contract Form, if required; or
 - (b) fails or refuses to furnish the Performance Guarantee, in accordance with the Instructions to Bidders;

we undertake to pay to the Procuring Agency up to the above amount upon receipt of its first written demand, without the Procuring Agency having to substantiate its demand, provided that in its demand the Procuring Agency will note that the amount claimed by it is due to it, owing to the occurrence of one or both of the two conditions, specifying the occurred condition or conditions.

This guarantee will remain in force up to and including **thirty (30) days** after the period of Bid validity, and any demand in respect thereof should reach the Bank not later than the above date.

[Signature]

8.12. INTEGRITY PACT (For each Lot separately)

- To be signed by the awardee

DECLARATION OF FEES, COMMISSION AND BROKERAGE ETC. PAYABLE BY THE SUPPLIERS OF GOODS, SERVICES & WORKS IN CONTRACTS WORTH RS. 10.00 MILLION OR MORE

Contract No. _____ Dated _____

Contract Value: _____

Contract Title: _____

..... [Name of Supplier] hereby declares that it has not obtained or induced the procurement of any contract, right, interest, privilege or other obligation or benefit from Government of the Punjab (GoP) or any administrative subdivision or agency thereof or any other entity owned or controlled by GoP through any corrupt business practice.

Without limiting the generality of the foregoing, [name of Supplier] represents and warrants that it has fully declared the brokerage, commission, fees etc. paid or payable to anyone and not given or agreed to give and shall not give or agree to give to anyone within or outside Pakistan either directly or indirectly through any natural or juridical person, including its affiliate, agent, associate, broker, consultant, director, promoter, shareholder, sponsor or subsidiary, any commission, gratification, bribe, finder's fee or kickback, whether described as consultation fee or otherwise, with the object of obtaining or inducing the procurement of a contract, right, interest, privilege or other obligation or benefit in whatsoever form from GoP, except that which has been expressly declared pursuant hereto.

[Name of Supplier] certifies that it has made and will make full disclosure of all agreements and arrangements with all persons in respect of or related to the transaction with GoP and has not taken any action or will not take any action to circumvent the above declaration, representation or warranty.

[Name of Supplier] accepts full responsibility and strict liability for making any false declaration, not making full disclosure, misrepresenting facts or taking any action likely to defeat the purpose of this declaration, representation and warranty. It agrees that any contract, right, interest, privilege or other obligation or benefit obtained or procured as aforesaid shall, without prejudice to any other rights and remedies available to GoP under any law, contract or other instrument, be voidable at the option of GoP.

Notwithstanding any rights and remedies exercised by GoP in this regard, [name of Supplier] agrees to indemnify GoP for any loss or damage incurred by it on account of its corrupt business practices and further pay compensation to GoP in an amount equivalent to ten times the sum of any commission, gratification, bribe, finder's fee or kickback given by [name of Supplier] as aforesaid for the purpose of obtaining or inducing the procurement of any contract, right, interest, privilege or other obligation or benefit in whatsoever form from GoP.

Name of Employer:

Signature:

[Seal]

Name of Contractor:

Signature:

[Seal]

Section IX- Check List

(For each Lot separately)

- The provision of this checklist is essential prerequisite along with submission of Bid.
- Please fill **(YES, NO, N/A)** or **“Check Mark”** the relevant columns, mark the Section Number, and attach this Checklist on top of the Technical Proposal.

SECTION No.	Description/Documents	Technical Proposal	Financial Proposal
1	Technical Bid Form & Compliance Table (as per form 8.8 of Bidding documents) on letter head of the firm, duly signed and stamped.		
2	Original Bid Security Instrument (CDR/Bank Guarantee / Demand Draft / Pay Order).		
3	Original Bid form (as per form 8.1 of Bidding documents) on letter head of the firm, duly signed and stamped.		
4	Bidder Information Form (as per form 8.4 of Bidding documents) on letter head of the firm, duly signed and stamped.		
5	General Information Form (as per form 8.5 of Bidding documents) on letter head of the firm, duly signed and stamped.		
6	Copy of Registration with Income Tax Authorities - National Tax Number (NTN)		
7	Copy of Registration with relevant Sales Tax Authorities		
8	Copy of Income Tax and Sales Tax (Operative Status)		
9	Affidavit (as per form 8.6) on non-judicial Stamp Paper of Rs. 100/- or Official Letter-head: (i) The firm is not blacklisted by the procuring agency and PPRA. (ii) The documents/photocopies provided by the firm with its Bid are authentic. (In case of any fake/bogus document found at any stage of the procurement process, the firm shall be black listed as per Rules / Laws.) (iii) The firm certify the correctness of information. (iv) The firm comply with Section – III “Technical Specifications”, and Section – VII “Schedule of Requirements” of the Bidding Document. (v) The firm comply with all terms & conditions mentioned in the Bidding Documents. (vi) The firm comply that its Bid is valid for 90 days after opening of the E-Bid. (vii) The firm certifies that if awarded the contract, the procuring agency may deduct all the relevant taxes and duties, from its invoice, as applicable. (viii) The firm undertakes that it shall provide the Performance Guarantee and sign the formal contract within fifteen (15) days of the issuance of notification of award/Letter of Intent (LOI).		
10	Joint Venture (JV) Agreement and Bidder s JV Member information as per form 8.2 (if applicable)		
11	Authorization Documents/Mal/MAF/Certificates/Licenses/Verifiable Links etc. or any other documentary evidence to the same effect , as per the Evaluation Criteria		
12	Relevant Past Experience Documents , as per the Evaluation Criteria, on letter head of the firm, duly signed and stamped.		
13	All required samples (if demanded) have been submitted to <i>[name of the Procuring Agency/Department/Team]</i> or attached with the Technical Proposal.		
14	Financial Bid Form (as per form 8.10 of Bidding documents) on letter head of the firm, duly signed and stamped.		
15	Bid Security Form (as per form 8.11 of Bidding documents)		
16	Copy of Bid Security Instrument (CDR/Bank Guarantee / Demand Draft / Pay Order).		

Stamp & Signature of Bidder _____

Annexure - A

Top 5 Companies, Worldwide Traditional PC Shipments, Market Share, and Year-Over-Year Growth, Q3 2024 (Preliminary results, shipments are in millions of units)

Company	3Q24 Shipments	3Q24 Market Share	3Q23 Shipments	3Q23 Market Share	3Q24/3Q23 Growth
1. Lenovo	16.5	24.0%	16.0	22.7%	3.0%
2. HP Inc.	13.6	19.7%	13.5	19.2%	0.4%
3. Dell Technologies	9.8	14.3%	10.3	14.5%	-4.0%
4. ASUS*	5.5	7.9%	5.0	7.0%	10.0%
4. Apple*	5.3	7.8%	7.0	10.0%	-24.2%
5. Acer Group	4.5	6.6%	4.3	6.1%	4.4%
Others	13.6	19.7%	14.4	20.4%	-5.6%
Total	68.8	100.0%	70.5	100.0%	-2.4%

Source: IDC Quarterly Personal Computing Device Tracker, October 8, 2024

Table 1. Preliminary Worldwide PC Vendor Unit Shipment Estimates for 3Q24 (Thousands of Units)

Company	3Q24 Shipments	3Q24 Market Share (%)	3Q23 Shipments	3Q23 Market Share (%)	3Q24-3Q23 Growth (%)
Lenovo	16,587	26.3	16,178	25.3	2.5
HP Inc.	13,572	21.5	13,531	21.2	0.3
Dell	9,919	15.7	10,320	16.2	-3.9
Apple	5,652	9.0	5,463	8.6	3.5
ASUS	4,983	7.9	5,136	8.0	-3.0
Acer	4,583	7.3	4,388	6.9	4.4
Others	7,703	12.2	8,833	13.8	-12.8
Total	62,997	100.0	63,848	100.0	-1.3

Notes: Data includes desktop and laptop PCs that are equipped with Windows, macOS and Chrome OS. All data is estimated based on a preliminary study. Final estimates will be subject to change. The statistics are based on shipments selling into channels. Numbers may not add up to totals shown due to rounding.

Source: Gartner (October 2024)

Top 5 Companies, Worldwide Traditional PC Shipments, Market Share, and Year-Over-Year Growth, Q4 2024 (Preliminary results, shipments are in millions of units)

Company	4Q24 Shipments	4Q24 Market Share	4Q23 Shipments	4Q23 Market Share	4Q24/4Q23 Growth
1. Lenovo	16.9	24.5%	16.1	23.8%	4.8%
2. HP Inc	13.7	19.9%	14.0	20.6%	-1.7%
3. Dell Technologies	9.9	14.4%	9.9	14.6%	-0.2%
4. Apple	7.0	10.1%	5.9	8.8%	17.3%
5. ASUS	4.7	6.9%	4.2	6.3%	11.7%
Others	16.7	24.2%	17.5	25.9%	-4.8%
Total	68.9	100.0%	67.7	100.0%	1.8%

Source: IDC Quarterly Personal Computing Device Tracker, January 9, 2024

Table 1. Preliminary Worldwide PC Vendor Unit Shipment Estimates for 4Q24 (Thousands of Units)

Company	4Q24 Shipments	4Q24 Market Share (%)	4Q23 Shipments	4Q23 Market Share (%)	4Q24-4Q23 Growth (%)
Lenovo	16,960	26.3	16,279	25.6	4.2
HP Inc.	13,724	21.3	13,962	22.0	-1.7
Dell	9,970	15.5	9,983	15.7	-0.1
Apple	6,280	9.8	6,004	9.4	4.6
ASUS	4,757	7.4	4,334	6.8	9.8
Acer	4,131	6.4	3,989	6.3	3.6
Others	8,578	13.3	8,991	14.1	-4.6
Total	64,400	100.0	63,541	100.0	1.4

Notes: Data includes desktop and laptop PCs that are equipped with Windows, macOS and Chrome OS. All data is estimated based on a preliminary study. Final estimates will be subject to change. The statistics are based on shipments selling into channels.

Numbers may not add up to totals shown due to rounding.

Source: Gartner (January 2025)

Top 5 Companies, Worldwide Traditional PC Shipments, Market Share, and Year-Over-Year Growth, Q1 2025 (Preliminary results, shipments are in millions of units)

Company	1Q25 Shipments	1Q25 Market Share	1Q24 Shipments	1Q24 Market Share	1Q25/1Q24 Growth
1. Lenovo	15.2	24.1%	13.7	22.8%	10.8%
2. HP Inc	12.8	20.2%	12.0	20.0%	6.1%
3. Dell Technologies	9.6	15.1%	9.3	15.4%	3.0%
4. Apple	5.5	8.7%	4.8	8.0%	14.1%
5. ASUS	4.0	6.3%	3.6	6.0%	11.1%
Others	16.2	25.6%	16.8	27.9%	-3.6%
Total	63.2	100.0%	60.2	100.0%	4.9%

Source: IDC Quarterly Personal Computing Device Tracker, April 8, 2025

Table 1: Gartner Data Snapshot: Preliminary Worldwide PC Vendor Unit Shipment Estimates for 1Q25 (Thousands of Units)

Company	1Q25 Shipments	1Q25 Market Share (%)	1Q24 Shipments	1Q24 Market Share (%)	1Q25-1Q24 Growth (%)
Lenovo	15,275	25.9	13,933	24.8	9.6
HP Inc.	12,761	21.6	12,051	21.4	5.9
Dell Technologies	9,621	16.3	9,419	16.7	2.1
Apple	5,933	10.1	5,547	9.9	7.0
Acer	3,853	6.5	3,780	6.7	1.9
ASUS	3,715	6.3	3,405	6.1	9.1
Others	7,790	13.2	8,137	14.5	-4.3
Total	58,947	100.0	56,272	100.0	4.8

Table 1: Gartner Data Snapshot: Preliminary Worldwide PC Vendor Unit Shipment Estimates for 2Q25 (Thousands of Units)

Company	2Q25 Shipments	2Q25 Market Share (%)	2Q24 Shipments	2Q24 Market Share (%)	2Q25-1Q24 Growth (%)
Lenovo	17,038	26.9	14,956	24.7	13.9
HP Inc.	14,124	22.3	13,692	22.6	3.2
Dell	9,832	15.6	10,140	16.7	-3.0
Apple	5,699	9.0	5,026	8.3	13.4
ASUS	4,486	7.1	4,128	6.8	8.7
Others	12,045	19.1	12,598	20.8	-4.4
Total	63,225	100.0	60,541	100.0	4.4

Notes: Data includes desktop and laptop PCs that are equipped with Windows, macOS and Chrome OS. All data is estimated based on a preliminary study. Final estimates will be subject to change. The statistics are based on shipments selling into channels. Numbers may not add up to totals shown due to rounding.

Source: Gartner (July 2025)

Top 5 Companies, Worldwide Traditional PC Shipments, Market Share, and Year-Over-Year Growth, Q2 2025 (Preliminary results, shipments are in millions of units)					
Company	2Q25 Shipments	2Q25 Market Share	2Q24 Shipments	2Q24 Market Share	2Q25/2Q24 Growth
1. Lenovo	17.0	24.8%	14.7	23.0%	15.2%
2. HP Inc	14.1	20.7%	13.7	21.3%	3.2%
3. Dell Technologies	9.8	14.3%	10.1	15.7%	-3.0%
4. Apple	6.2	9.1%	5.1	8.0%	21.4%
5. ASUS	4.9	7.2%	4.2	6.6%	16.7%
Others	16.3	23.9%	16.3	25.4%	0.1%
Total	68.4	100.0%	64.2	100.0%	6.5%
Source: IDC Quarterly Personal Computing Device Tracker, July 8, 2025					

Annexure B: List of Schools with Address

Sr. No	Division	District	Tehsil	Institution Name	Address	Latitude	Longitude
1	Bahawalpur	Bahawalpur	Bahawalpur	Govt. High School of Special Education for HIC, Bahawalpur.	Govt. Secondary School of Special Education for HI (Boys), University Road near 1 unit Chowk Bahawalpur.	29.390135	71.698493
2	Bahawalpur	Bahawalpur	Bahawalpur	Govt. Degree College of Special Education, Bahawalpur.	Govt. Degree College Special Education Jhangi Wala Road, Near Sir Nawab Sadiq Hospital, Bahawalpur	29.4101415	71.7153512
3	Bahawalpur	Bahawalpur	Bahawalpur	Govt. High School of Special Education for VIC, Bahawalpur.	Model Town A, Muhammad Bin Qasim Road Bahawalpur	29.3918298	71.6617291
4	Bahawalpur	Bahawalpur	Bahawalpur	Govt. Institute for Slow Learners, Bahawalpur.	Chak 10/BC opposite Japan Town near CTD Office University road Bahawalpur	29.37736666	71.74456362
5	Bahawalpur	Bahawalpur	Bahawalpur	Govt. Shadab Training Institute For Mentally Challenged Children, Bahawalpur	Chak No 10/BC Hasil Pur Road bahawalpur	29.37696389	71.74454636
6	Bahawalpur	Bahawalpur	Bahawalpur	Govt. Special Education Centre, Saddar, Bahawalpur	Near CTD Office, Chak No: 10-BC, University Road, Govt. Special Education Centre Saddar Bahawalpur	29.3778991	71.7446065
7	Bahawalpur	Bahawalpur	Bahawalpur	Special Education Centre for MCC, Bahawalpur. (Dev)	6-C (cb 170)RASHID MINHAS ROAD MODAL TOWN-A BAHAWALPUR	29.3954726	71.6572702
8	Bahawalpur	Bahawalpur	Bahawalpur	Govt. High School of Special Education for HIC (Girls), Bahawalpur.	Govt Special Education School, Y Block, Opposite Markazi Jamia Masjid, Commercial Area, Satellite Town	29.3910772	71.7139323
9	Bahawalpur	Bahawalpur	Ahmadpur East	Govt. Special Education Centre, Ahmadpur East.	Govt. Special Education Centre Near Dera Nawab Police Station Shahi wala Road Ahmadpur East	29.10376374	71.28439684
10	Bahawalpur	Bahawalpur	Hasilpur	Govt. Special Education Centre, Hasilpur.	Near Darbar Muhammad Shah Rangeela GOVT Special Education Centre Hasilpur	29.6827827	72.5339981
11	Bahawalpur	Bahawalpur	Yazman	Govt. Special Education Centre, Mandi Yazman.	Govt. Special Education Centre Yazman Near Taill Walla Road Qanchi Moor Yazman	29.10909333	71.75004935
12	Bahawalpur	Bahawalpur	Khairpur Tamewali	Govt. Special Education Centre, Khairpur Tame Wali.	Near Railway Station, KhairPur Tamewali.	29.56345696	72.23417317
13	Bahawalpur	Bahawalnagar	Bahawalnagar	Govt. Secondary Special Education Centre Bahawalnagar	Opposite Old Railway Workshop, Near Wapda Scarp Colony, Mohallah Islam Nagar, Bahawalnagar	30.0074275	73.2639928
14	Bahawalpur	Bahawalnagar	Bahawalnagar	Govt. Institute for Slow Learners Bahawalnagar	Opposite Old Railway Workshop, Near Wapda Scarp, Mohallah Islam Nagar, Bahawalnagar	30.0102631	73.2655548
15	Bahawalpur	Bahawalnagar	Fortabbas	Govt. Special Education Centre, Fort Abbas.	Pakistan City Town Fortabbas	29.2010705	72.8669129
16	Bahawalpur	Bahawalnagar	Chishtian	Govt. Special Education Centre, Chistian.	CHAK NO 16/G TEHSIL CHISHTIAN	29.7598598	72.86686834
17	Bahawalpur	Bahawalnagar	Haroonaabad	Govt. Special Education Centre, Haroonabad.	CHAK NO.71/4-R, GHALLIAN WALA TIBBA HAROONABAD	29.58754	73.111435
18	Bahawalpur	Bahawalnagar	Minchinabad	Govt. Special Education Centre, Minchanabad.	Eid Ghah Chowk Pakpattan Road Tehsil Minchinabad	30.16481838	73.56149202
19	Bahawalpur	Rahim Yar Khan	Rahim Yar Khan	Govt. Institute for Slow Learners, Rahim. Yar. Khan.	New Aslam Town near Pull Darri sangi Rahim Yar Khan	28.398606	70.3332252
20	Bahawalpur	Rahim Yar Khan	Rahim Yar Khan	Govt. Special Education Centre, Rahim. Yar. Khan	Abbasia Benglows opposite new stadium ryk	28.43451584	70.3021659
21	Bahawalpur	Rahim Yar Khan	Rahim Yar Khan	Special Education Centre for HIC, Rahim Yar Khan.(Dev)	House No. 6/A, Siddique Block, Abbasia Town, R Y Khan	28.428416	70.3080628
22	Bahawalpur	Rahim Yar Khan	Khanpur	Govt. Secondary School of Special Education for HIC, Khanpur.	Govt. Secondary School of Special Education Opposite City park Khanpur District Rahim Yar Khan	28.6437867	70.6620675
23	Bahawalpur	Rahim Yar Khan	Khanpur	Govt. Special Education Centre, Khanpur.	Govt.Special Education Centre chak/4 P khanpur Dist RYK		
24	Bahawalpur	Rahim Yar Khan	Liaquatpur	Govt. Special Education Centre, Liaquatpur.	Colony No.20, Liaquatpur.	28.9257092	70.9420183

25	Bahawalpur	Rahim Yar Khan	Sadiqabad	Govt. Special Education Centre, Sadiqabad.	Main Street Janah Town Sadiqabad	28.29234665	70.13540194
26	Faisalabad	Faisalabad	Faisalabad	Govt. Boys H/S School of Special Education for (H.I) Jaranwala road Faisalabad.	Govt. Boys Higher Sec. School of Spl. Edu. for H.I. Opposite Grid Station, Jaranwala Road, Post Office Kakuana Faisalabad.	31.4006139	73.1482625
27	Faisalabad	Faisalabad	Faisalabad	Govt. Girls Higher Secondary School of Special Education for (HI) Faisalabad	24-A PEOPLES COLONY NO.1, FAISALABAD	31.41085487	73.11076396
28	Faisalabad	Faisalabad	Faisalabad	Govt. Primary Special Education Center, for Four Disabilities, Jinnah Town, Faisalabad	P-174 Jinnah Colony Near Shafi Medical Center Jinnah Town, Faisalabad	31.41854009	73.06839494
29	Faisalabad	Faisalabad	Faisalabad	Govt. Special Education Centre for MCC, Faisalabad.	GSEC for MCC, 24A peoples colony no. 01 Faisal Rasheed road D ground FSD.	31.4111279	73.1104097
30	Faisalabad	Faisalabad	Faisalabad	Govt. Special Education Centre, Iqbal Town.	House # 547-A, Peoples Colony No 2, Faisalabad	31.39405138	73.10236087
31	Faisalabad	Faisalabad	Faisalabad	Govt. Special Education Centre, Layallpur Town.	GSEC LYALLPUR TOWN STREET # 11 MAIN TAHIR ROAD NEAR HASMAT CHOWK AHMADABD MILLAT CHOWK FAISALABAD	31.4466708	73.1012174
32	Faisalabad	Faisalabad	Faisalabad	Govt. Secondary School of Special Education for VIC, Faisalabad.	W, Block Madina Town Faisalabad	31.4283656	73.1215281
33	Faisalabad	Faisalabad	Faisalabad	Govt. Institute for Slow Learners, Faisalabad	24 G, W BLOCK, MADINA TOWN, CANAL ROAD, FAISALABAD	31.42161566	73.12147227
34	Faisalabad	Faisalabad	Faisalabad	National Special Education Complex (PHC, MRC, HIC & VHC, Faisalabad.(Dev)	E-Block Millat Town, Faisalabad	31.4947454	73.1100235
35	Faisalabad	Faisalabad	Faisalabad	Vocational Training Centre for Disabled Person, Faisalabad.(Dev)	Block E, Millat Town Faisalabad.	31.4947791	73.1099542
36	Faisalabad	Faisalabad	Faisalabad	Govt. Degree College of Special Education, Faisalabad.	E-block Millet Town Faisalabad	31.49488654	73.10986815
37	Faisalabad	Faisalabad	Jaranwala	Govt. Special Education Centre, Jaranwala	Govt. Special Education Centre Jaranwala stadium road jaranwala	31.3348638	73.4145219
38	Faisalabad	Faisalabad	Jaranwala	Govt. Special Education Centre, Buchiana.	Govt. Special Education Centre Buchiana, near railway ground Tehsil Jaranwala Faisalabad.	31.4250667	73.561895
39	Faisalabad	Faisalabad	Sammundari	Govt. Special Education Centre (SEC), For 04 Disabilities, Samundari.	Samundri Multan road near 468GB stop, Samundri	31.04985676	72.94447213
40	Faisalabad	Faisalabad	Chak Jhumra	Govt. Special Education Centre, Chak Jhumra.	SHAHKOT ROAD CHAK JHUMRA	31.5676935	73.1921947
41	Faisalabad	Faisalabad	Tandlianwala	Govt. Special Education Centre, Tandlianwala.	Near Jala Mor Tandlianwala	31.0156211	73.1160355
42	Faisalabad	Faisalabad	Tandlianwala	Govt. Special Education Centre, Mamou Kanjan	Bangla road Sufi town Mamukanjan	30.8184833	72.8045333
43	Faisalabad	Jhang	Jhang	Govt. Secondary School of Special Education For (HI) Jhang.	Near Main Gate Satellite Town Jhang	31.2633953	72.342941
44	Faisalabad	Jhang	Jhang	Govt. Institute for Slow Learners, Jhang.	Govt. Institute for Slow Learners, near Main Gate, Gojra Road, Jhang	31.260672	72.3419136
45	Faisalabad	Jhang	Jhang	Govt. Special Education Centre, Jhang.	liaqat street hamza rao colony darul sakina road jhang	31.26837969	72.33741507
46	Faisalabad	Jhang	Jhang	Govt. Shadab Training Institute for MCC, Jhang.	Govt. Shadab Special Education School for MCC, near Main Gate, Gojra Road, Jhang	31.260672	72.3451904
47	Faisalabad	Jhang	Jhang	Govt. Special Education Centre For HIC, Jhang (Dev)	National Special Education Centre for HIC (Dev) Madduki Road opp Basti Rasool Abad near Toba Road Railway Crossing JHANG.	31.2428478	72.320618
48	Faisalabad	Jhang	Shorkot	Govt. Secondary Special Education Centre, Shorkot.	NEAR CHENAB COLLEGE, CANTT ROAD, SHORKOT CITY, DISTRICT JHANG	30.81949	72.1091883
49	Faisalabad	Jhang	Ahmadpur Sial	Govt. Special Education Centre, Ahmadpur Sial.	Ahmad pur mor near Kashmir colony Jhang road	30.6812521	71.7311986

50	Faisalabad	Jhang	18-Hazari	Govt. Special Education Centre, 18-Hazari	5 marla sceem Jhang Road Street Shahzad Hotel Walitehsil 18-Hazari Jhang	31.16102385	72.1010115
51	Faisalabad	Toba Tek Singh	T.T. Singh	Govt. Special Education Centre, Toba Tak Singh.	Govt. Special Education Centre Toba Tek Singh, Green view Society Canal Road Toba Tek Singh	30.9648325	72.4901632
52	Faisalabad	Toba Tek Singh	T.T. Singh	Govt. Institute for Slow Learners, Toba Tak Singh.	Revenue colony No 3 Izafi Abadi 295 GB Near DHQ Rajana Road	30.9504344	72.4849746
53	Faisalabad	Toba Tek Singh	T.T. Singh	Govt. Higher Secondary Special Education School for HIC, T.T. Singh.	GOVT.HIGHER SECONDARY SPECIAL EDUCATION SCHOOL FOR H.I TOBA TEK SINGH opposite DHQ Hospital	30.9517202	72.4921931
54	Faisalabad	Toba Tek Singh	Gojra	Govt. Special Education Centre, Gojra.	365 Gojra Opposite Punjab College By pass road	31.160947	72.696756
55	Faisalabad	Toba Tek Singh	Kamalia	Govt. Special Education Centre, Kamalia.	Mall Fatyana Road Kamalia ,Toba Take Singh	30.7120017	72.6924717
56	Faisalabad	Toba Tek Singh	Kamalia	Govt. Middle Special Education School for HIC, Kamalia.	Chah Shamoan wala opposit Railway Station, Kamalia District T.T Singh	30.7251233	72.6293459
57	Faisalabad	Toba Tek Singh	Pir Mahal	Govt. Special Education Centre, Pir Mahal	Allama Iqbal Town 320 Road, Near Muhammadia Masjid Pirmahal	30.7674455	72.4252274
58	Faisalabad	Chiniot	Chiniot	Govt. Secondary School of Special Education for HIC, Chiniot.	Govt. Secondary School Of Special Education For H.I Chiniot,Near Grain Market Faisalabad Road Chiniot.	31.7096427	72.9916112
59	Faisalabad	Chiniot	Chiniot	Govt. Institute for Slow Learners, Chiniot.	2/6 Z-BLOCK SATTILITE TOWN CHINIOT	31.7063168	72.9808896
60	Faisalabad	Chiniot	Chiniot	Govt. Special Education Centre, Chiniot.	Main azizabad opposite ice factory Faisalabad road chiniot	31.7049941	72.9922684
61	Faisalabad	Chiniot	Bhowana	Govt. Special Education Centre, Bhowana.	Govt. Special Education Centre Bhowana Sadiqua Colony Lal Chowk Bhowana.	31.5621923	72.6515195
62	Faisalabad	Chiniot	Lalian	Govt. Special Education Centre, Lalian.	Mohalla jamia Masjid, Near Basketball Ground Tehsil Lalian	31.8230947	72.7929788
63	Rawalpindi	Rawalpindi	Rawalpindi	Govt. School of Special Education for MCC, RWP	Gulraiz Phase 2 Street 15 House 61 Rawalpindi	33.5565892	73.1108411
64	Rawalpindi	Rawalpindi	Rawalpindi	Govt. High School of Special Education for HIC (Boys), RWP	Govt High School for Special Education for HIC(Boys) swan camp Rawalpindi	33.5474621	73.1022068
65	Rawalpindi	Rawalpindi	Rawalpindi	Govt. High School of Special Education for HIC (Girls), RWP	Gulshan e Jalil Near Punjab College Morgha Mor Rawalpindi	33.56155024	73.07898145
66	Rawalpindi	Rawalpindi	Rawalpindi	Govt. Institute for Slow Learners, Rawalpindi.	430/1 Kashmir lane Peshawar road Rawalpindi	33.6106225	73.0031015
67	Rawalpindi	Rawalpindi	Rawalpindi	Govt. School of Special Education for VIC Girls, Rawalpindi	Govt high School for Blind Girls Shamsabad RWP	33.6508214	73.08546231
68	Rawalpindi	Rawalpindi	Rawalpindi	Govt. Qandeel High School of Special Education for VIC, RWP.	Kohati Bazar Rawalpindi	33.6218564	73.0633977
69	Rawalpindi	Rawalpindi	Rawalpindi	Special Education Centre for P.H.C, RWP.(Dev)	H.#85-A,St#06,Gulazar-e-Quaid,Rawalpindi	33.5908711	73.1231471
70	Rawalpindi	Rawalpindi	Rawalpindi	Govt. Degree College of Special Education,Rawalpindi.	Govt. Degree College of Special Education House No 995 Street No3 Fazal Town Ph II Chaklala Cantt, Rawalpindi	33.60673032	73.11098319
71	Rawalpindi	Rawalpindi	Rawalpindi	Govt. Special Education Centre, Rawalpindi.	H.no.2A o.z SCO Building Main Misryal Road Rawalpindi.	33.6007779	72.9986445
72	Rawalpindi	Rawalpindi	Gujar Khan	Govt. Special Education Centre, Gujar Khan.	Govt Special Education Centre Qazian Road Gujarkhan	33.2684704	73.3119044
73	Rawalpindi	Rawalpindi	Kotli Sattian	Govt. Special Education Centre, Kotli Sattian.	Village Bathal tehsil Kotlisattian.	33.79086327	73.51659633
74	Rawalpindi	Rawalpindi	Kalar Syedan	Govt. Special Education Centre, Kalar Syedan	Phalina road kallar syedan,rawalpindi	33.4171821	73.3647772
75	Rawalpindi	Rawalpindi	Kahuta	Govt. Special Education Centre, Kahuta.	GSEC Kahuta near AC House old building foji foudation.	33.58575211	73.38139591
76	Rawalpindi	Rawalpindi	Murree	Govt. Special Education Centre, Murree.	Near Military Dog House Jika Gali Murree	33.91470668	73.41471542
77	Rawalpindi	Rawalpindi	Taxila	Govt. Special Education Centre, Taxila.	5-AL-RAZA House Mohra Shah Wali Shah Near Dhibiyan Phatak Taxila	33.7513459	72.8170286
78	Rawalpindi	Jhelum	Jhelum	Govt. High School of Special Education for HIC, Jhelum.	Govt. Secondary School of Special Education for HI, Near Post Office, Bilal Town Jhelum	32.95303759	73.74259209

79	Rawalpindi	Jhelum	Jhelum	Govt. Institute for Slow Learners, Jhelum.	Mohallah Peera Ghaib, Shadab Road, Jhelum	32.9382159	73.7402477
80	Rawalpindi	Jhelum	Jhelum	Special Education Centre for VHC, Jhelum.(Dev)	Rohtas Road, Monan, Jhelum	32.94479767	73.69032712
81	Rawalpindi	Jhelum	Jhelum	Govt. Special Education Centre, Jhelum	KASHMIR COLONY RATHIAN JHELMUM	32.9820007	73.6785408
82	Rawalpindi	Jhelum	Dina	Govt. Special Education Centre, Dina	Govt. Special Education Centre Dina Near Mirpur By pass Burha Jungle Dina	33.02139842	73.62225914
83	Rawalpindi	Jhelum	Pind Dadan Khan	Govt. Special Education Centre, Pind Dadan Khan.	Govt. Special Education Centre, Pind Dadan Khan.,Jhelum road	32.5897047	73.054363
84	Rawalpindi	Jhelum	Sohawa	Govt. Special Education Centre, Sohawa.	Pind Matty Khan,Near Patrolling Police Missa kaswal, GT Road, Sohawa	33.17012354	73.37896843
85	Rawalpindi	Chakwal	Chakwal	Govt. High School of Special Education for HIC, Chakwal.	TATRAL ROAD CHAKWAL	32.92213462	72.86172697
86	Rawalpindi	Chakwal	Chakwal	Govt. Special Education Centre for MCC, Chakwal	Govt.Special Edu Center for MCC ghalla mandi road chakwal	32.93549254	72.85286102
87	Rawalpindi	Chakwal	Chakwal	Govt. Institute for Slow Learners, Chakwal.	Choa Chowk Chakwal	32.9105141	72.8733893
88	Rawalpindi	Chakwal	Chakwal	Govt. Middle School of Special Education for VIC, Chakwal.	Mohallah Sarpak Near Khumeni Chowk Tatraal Road Chakwal	32.9238408	72.8605184
89	Rawalpindi	Chakwal	Chakwal	Govt. Special Education Centre, Chakwal.	Near HBL behind Ghalla Mandi Dhudial Chakwal	33.0683157	72.9670242
90	Rawalpindi	Chakwal	Choa Saidan Shah	Govt. Special Education Centre, Choa Saidan Shah.	Mohallah Chapper Choa Saidan Shah Chakwal	32.7219513	72.9785353
91	Rawalpindi	Chakwal	Lawa	Govt. Special Education Centre, Lawa	Near Ban Shah Wali Danda Shah Bilawal Tehsil Lawa	32.77411844	71.95019472
92	Rawalpindi	Chakwal	Talagang	Govt. Special Education Centre, Talagang.	GSEC Talagang, Near Attock Petrol Pump	32.9282594	72.4391178
93	Rawalpindi	Chakwal	Kallar Kahar	Govt. Special Education Centre, Kallar Kahar.	5 KM Choa Sydn Shah Road Kallar Kahar, Dostrict Chakwal	32.76267	72.7408617
94	Rawalpindi	Attock	Attock	Govt. Secondary School of Special Education for HIC, Attock.	Govt. Deaf and Defective Hearing School Peoples Colony Attock	33.7913877	72.3572401
95	Rawalpindi	Attock	Attock	Govt. Razia Sultana Middle School of Special Education for VIC, Attock.	Govt. Razia Sultana School for the Blind Attock Adjacent Assistant Commissioner Office Attock	33.7733887	72.3586691
96	Rawalpindi	Attock	Attock	Govt. Institute for Slow Learners, Attock.	Dar ul islam colony attock street no 6 House no 113 District Attock	33.7848549	72.3633097
97	Rawalpindi	Attock	Attock	Govt. Special Education Centre, Attock.	House no. 2, Street no. 5 Farooq e Azam Colony Attock	33.785957	72.3551317
98	Rawalpindi	Attock	Jand	Govt. Special Education Centre, Jand.	Near shahmir CNG Main Rwp Kohat Road Jand Tehsil Jand District Attock	33.44396074	72.02959996
99	Rawalpindi	Attock	Hassanabdal	Govt. Special Education Centre, Hassanabdal	Govt special Education Center hassan abdal main gt road kacha mor	33.82458571	72.63947028
100	Rawalpindi	Attock	Fateh Jang	Govt. Special Education Centre, Fateh Jang.	Govt. Special Education Centre Fatehjang Attock Opposite Govt. Boys High School No. 2 Fatehjang Attock	33.5681788	72.6540458
101	Rawalpindi	Attock	Hazro	Govt. Special Education Centre, Hazro.	Govt. Special Education Centre Hazro. New Abadi, PO Jattiyal , teh. Hazro	33.88194292	72.4415982
102	Rawalpindi	Attock	Hazro	Govt. Special Education Centre, Mansar.	GSEC Mansar, Post Office Mansar Camp, Main GT Road Opposite Sabir Gate Tehsile Hazro, Attock	33.889378	72.303143
103	Rawalpindi	Attock	Pindi Gheb	Govt. Special Education Centre, Pindi Gheb.	Mohalla KHAJOORAN WALA	33.24206214	72.25915823
104	Sahiwal	Sahiwal	Sahiwal	Govt. Higher Secondary School of Special Education for HIC, Sahiwal	Govt higher secondary school for special education hi farid town sahiwal	30.6741332	73.0909339
105	Sahiwal	Sahiwal	Sahiwal	Govt. Institute for Slow Learners, Sahiwal	House No. 7-B, Fateh Sher Colony Sahiwal	30.6772336	73.1087609
106	Sahiwal	Sahiwal	Sahiwal	Govt. Special Education Centre, Sahiwal.	Al Maqsood Town Street no 1 Arifwala Road Sahiwal	30.6437846	73.0964772
107	Sahiwal	Sahiwal	Sahiwal	Govt. School of Special Education for VIC, Sahiwal	Y-Block, Street No.2, Tariq Bin Ziad Colony, Sahiwal	30.6680107	73.1261766
108	Sahiwal	Sahiwal	Sahiwal	Govt. Al-Sahi Special Education Centre For MCC Sahiwal (Dev)	Tariq Bin Ziad Colony Mohallah Islam Nagar Sahiwal	30.6689226	73.1259357

109	Sahiwal	Sahiwal	Sahiwal	Govt. Secondary School of Special Education HI (Girls), Sahiwal.	House No.02, Main Jail Road, Sahiwal	30.66428123	73.09471142
110	Sahiwal	Sahiwal	Chichawatni	Govt. Special Education Centre, Chichawatni.	Street No. 03 Ali Town Chichawatni	30.52858286	72.6983012
111	Sahiwal	Okara	Okara	Govt. Higher Secondary School Of Special Education (HI) Okara	Mohallah Faiz Abad, Akbar Road, Okara	30.81054383	73.43511547
112	Sahiwal	Okara	Okara	Govt. Special Education Centre for Remaining 3-Disabilities, Okara.	AKBAR ROAD NEAR SABRI MORE OKARA.	30.8107062	73.4297958
113	Sahiwal	Okara	Okara	Govt. Institute for Slow Learners, Okara	Govt. Institute for Slowlearners, Near Press Club, opposite MC Boys High School, Okara	30.8122813	73.4456875
114	Sahiwal	Okara	Okara	Govt. National Special Education Complex, Okara.(Dev)	Govt. Gunj Shakar Special Education Complex, Shamsia Colony Okara	30.8113352	73.4396711
115	Sahiwal	Okara	Okara	Govt. Special Education Centre, Chak No.33/4-L, Okara.	Chak No. 33/4-L, Okara	30.62879775	73.38586732
116	Sahiwal	Okara	Depalpur	Govt. Special Education Centre, Baseerpur	GOVT. SPECIAL EDUCATION CENTRE NEAR GIRLS DEGREE COLLEGE BAI PASS ROAD BASIRPUR TOWN TEHSIL DEPALPUR DIS OKARA	30.5716151	73.8338081
117	Sahiwal	Okara	Depalpur	Govt. Special Education Centre, Depalpur.	Quied-e-Azam Chowk Near Rescue 1122 Office Depalpur.	30.6624813	73.6653824
118	Sahiwal	Okara	Renala Khurd	Govt. Special Education Centre, Renala Khurd.	Lehrasab Town Renala Khurd	30.88426257	73.6019215
119	Sahiwal	Pakpattan	Pakpattan	Govt. Secondary School of Special Education for HIC, Pakpattan.	Govt. Secondary School of Special Education for H.I 37/SP Road Pakpattan	30.3510323	73.3708102
120	Sahiwal	Pakpattan	Pakpattan	Govt. Special Education Centre, Pakpattan.	House No 125/F Canal Road, Charagh Colony Pakpattan	30.3550242	73.382647
121	Sahiwal	Pakpattan	Pakpattan	Govt. Institute for Slow Learners, Pakpattan.	Near Shell Pump Sahiwal Road Pakpattan	30.35954978	73.3710097
122	Sahiwal	Pakpattan	Arifwala	Govt. Special Education Centre, Arifwala.	Hotta Link road near AGS School Arifwala	30.29078267	73.07812168
123	Sargodha	Sargodha	Sargodha	Govt. Secondary Institute for the Blind Boys Sargodha	Iqbal Colony Sargodha	32.09725618	72.67481875
124	Sargodha	Sargodha	Sargodha	Govt. High School of Special Education for HIC, Sargodha.	Fazal Town Near General Bus Stand Lahore Road, Sargodha	32.06953364	72.70022616
125	Sargodha	Sargodha	Sargodha	Govt. Shadab Training Institute for MCC, Sargodha.	Block Y Street No. 22 New Satellite Town Sargodha	32.07015335	72.71543403
126	Sargodha	Sargodha	Sargodha	Govt. Institute for Slow Learners, Sargodha.	House No.25 Rehmat Park behind MTJ store University Road Sargodha	32.06591	72.6893219
127	Sargodha	Sargodha	Sargodha	Govt. High School of Special Education for HIC,Girls Sargodha.	Metha Masoom jhang bypass road, near 49 tail cantt commercial market, Sargodha.	32.01270348	72.70976347
128	Sargodha	Sargodha	Sargodha	Govt. Primary School of Special Education for VIC,Girls Sargodha.	Govt. Special Education School For V.I Girls Sargodha	32.0704482	72.7151575
129	Sargodha	Sargodha	Bhera	Govt. Special Education Centre Bhera, Sargodha.	Naseerabad Colony Railway Road	32.480653	72.9211716
130	Sargodha	Sargodha	Sargodha	Govt. Special Education Centre for HIC, Sargodha.(Dev)	House No.187, Canal Park, Sargodha	32.0624076	72.701323
131	Sargodha	Sargodha	Sargodha	Govt. Special Education Centre, Sargodha.	10-Sultan Colony Near Chen One tower University Road Sargodha	32.0622688	72.6916802
132	Sargodha	Sargodha	Bhalwal	Govt. Special Education Centre, Bhalwal.	6 CHAK JALLAY WALA ROAD BHALWAL	32.2940183	72.91478194
133	Sargodha	Sargodha	Shahpur	Govt. Special Education Centre, Shahpur.	Govt.Special Education Centre, katchery Road Near Wapda Office, Shahpur Sadar Sargodha	32.2629347	72.4748169
134	Sargodha	Sargodha	Sahiwal	Govt. Special Education Centre, Sahiwal.	Govt. Secondary Special Education Centre, Sahiwal Near Army Ground Tehsil Sahiwal District Sargodha	31.9704909	72.3357378

135	Sargodha	Sargodha	Kot Moman	Govt. Special Education Centre, Kot Moman.	Near Sargodha by Pass Roho Naala	32.1709739	73.0010271
136	Sargodha	Sargodha	Silanwali	Govt. Special Education Centre, Silanwali.	Govt. Special Education Centre Sillanwali	31.8408426	72.55433385
137	Sargodha	Bhakkar	Bhakkar	Govt. Special Education Centre, Bhakkar.	Near GCT nazir Town Bhakkar	31.6209187	71.0858218
138	Sargodha	Bhakkar	Bhakkar	Govt. Institute for Slow Learners, Bhakkar.	Islam Nagar near Nawaz Floor Mills Bhakkar	31.6129362	71.093442
139	Sargodha	Bhakkar	Kalurkot	Govt. Secondary Special Education Centre, Kalurkot.	Special Education Centre Kallurkot Near T.H.Q Hospital, Bhakkar road Kallurkot	32.1508857	71.2723808
140	Sargodha	Bhakkar	Mankera	Govt. Special Education Centre, Mankera.	Near Comrace College Mankera	31.388523	71.4431088
141	Sargodha	Bhakkar	Darya Khan	Govt. Special Education Centre, Darya Khan.	Near Boys College Darya Khan	31.78522158	71.12477854
142	Sargodha	Khushab	Khushab	Govt. Secondary School of Special Education for HIC, Khushab.	Govt. Secondary School for Deaf, Block # 14, Jauharabad	32.28558709	72.28512287
143	Sargodha	Khushab	Khushab	Govt. Institute for Slow Learners, Khushab.	Block No 6 Jauharabad district Khushab	32.2964909	72.2785676
144	Sargodha	Khushab	Khushab	Govt.Special Education Centre , Khushab	Near Ghulam Zahra Masjid, Asif Colony Khushab	32.29987693	72.33908493
145	Sargodha	Khushab	Noshera	Govt.Special Education Centre Noshera	VPO Noushera Tehsil Noushera District Khushab	32.56976518	72.1654511
146	Sargodha	Khushab	Noorpur	Govt. Special Education Centre, Noor pur Thal	Govt. Special Education Centre Noor Pur Thal District Khushab	31.87758905	71.91026852
147	Sargodha	Khushab	Quaidabad	Govt. Special Education Centre, Quaidabad.	H 142 new Sattelite Twon Quaidabad	32.336653	71.8903223
148	Sargodha	Mianwali	Mianwali	Govt. Middle School of Special Education for HIC, Mianwali.	Muslim Colony Mianwali Punjab Pakistan	32.59801227	71.54623862
149	Sargodha	Mianwali	Mianwali	Govt. School of Special Education for (H.I) Girls Mianwali.	Muslim Colony Mianwali	32.59811709	71.5461134
150	Sargodha	Mianwali	Mianwali	Govt. Institute for Slow Learners, Mianwali.	Muslim Colony Mianwali	32.5910528	71.5423744
151	Sargodha	Mianwali	Mianwali	National Trust for the Disabled, Mianwali.(Dev)	Wandhi Ghund wali Mianwali	32.5752907	71.5375163
152	Sargodha	Mianwali	Mianwali	Govt. Special Education Centre, Mianwali.	House No.B-31 Near Solider Board Phase 1 Muslim Colony Mianwali	32.59877	71.5465574
153	Sargodha	Mianwali	Piplan	Govt. Special Education Centre, Piplan.	NEAR MILL GATE PIPLAN CITY	32.2849113	71.3713599
154	Sargodha	Mianwali	Isa Khel	Govt. Special Education Centre, Isa Khel.	Bannu Road Near Telephone Exchange Isa Khel District Mianwali.	32.675925	71.26574
155	Sargodha	Sargodha	Sargodha	Govt Degree College of Special Education Sargodha	House No 179 Chattah Town Lahore Road Sargodha	32.0552125	72.7103023
156	Sargodha	Bhakkar	Kalurkot	Govt Special Education Centre Jandanwala	Govt. Special Education Centre Jandanwala	32.0734465	71.612792
157	Rawalpindi	Rawalpindi	Gujar Khan	Govt Special Education Centre Doltala	Government Special Education Centre Daultala near Suzuki Motors tehsil Gujarkhan	33.1816873	73.1432817
158	Sahiwal	Sahiwal	Sahiwal	Govt Special Education Centre Harrapa	Jinnah Town Hafiz Colony St# 01 Main Nia Wala Road Harappa District Sahiwal	30.59105188	72.90959758