

TENDER NO. 524

SUPPLY AND INSTALLATION OF A MODERN, SCALABLE IP-BASED PUBLIC ADDRESS SYSTEM (PAS)

DUE ON: 12-06-2025

Single Stage - Two Envelope Bidding Procedure As per Rule 46 (2) of SPPR, 2010

IMPORTANT DATES

Issuance of Tender Documents	21-05-2025 to 11-06-2025
Submission of Tender	12-06-2025
Opening of Tender	12-06-2025 at 03:30 pm

TENDER NOTICE (INVITATION FOR BIDS)

Sealed bids are invited from eligible bidders for "SUPPLY AND INSTALATION OF A MODERN, SCALABLE IP-BASED PUBLIC ADDRESS SYSTEM (PAS)".

1) SIUT, Karachi, Sindh invites bids on DDP / C&F basis from Bidders registered with FBR for Income Tax, Sales Tax and with SRB for Provincial Sales Tax (if applicable) and active on FBR "Active Taxpayers List" as required by Sindh Public Procurement Rules, 2010 (SPP Rules, 2010).

Tender No.	524
Name of Bid	SUPPLY AND INSTALATION OF A MODERN, SCALABLE IP-BASED PUBLIC ADDRESS SYSTEM (PAS)
Bidding Procedure	Single Stage – Two Envelope (Technical & Financial)
Bid Security	1% of the total bid value
Bid Validity	90 days
Tender Fee	Rs. 3,000/- (non-refundable)
Issuance of Tender Documents	21-05-2025 to 11-06-2025
Submission of Tender	12-06-2025
Opening of Tender	12-06-2025 at 03:30 pm

- 2) Tender is open in front of the all Suppliers/Manufacturers/Authorized representative/Distributors.
- 3) Complete set of tender documents containing Schedule of Requirements, Technical Specification with Terms & Conditions can be purchased with a non-refundable fee of Rs. 3,000/- from the office of the Director SIUT, Ground Floor DFMC, Section CRS, Karachi during 2:00pm to 4:00 pm on working days from 21-05-2025 to 11-06-2025.
- 4) All required certificates / documents along with GST / NTN Certificate, Professional Tax Certificate etc. must be attached along with Technical information.
- 5) Bid shall include all applicable duties, taxes, levies and contribution imposed by Federal and Provincial Government or other body etc.
- 6) The bidder must enclose an affidavit on stamp paper of Rs.100/- that the bidder has not been blacklisted from any Government Department. If at any stage bidder found blacklisted the bid shall be rejected.
- 7) Procurement agency may reject all or any Bid subject to the relevant provision of (SPP Rules, 2010) all terms & condition of SPP Rules, 2010 shall be applicable.
- 8) Deduction in the bills will be done as per government rules.
- 9) Bid Security @ 1% of the total bid value of quoted items must be paid by the bidder in shape of pay order / demand draft / Bank Guarantee in favor of Director of SIUT Karachi (original instrument should be attached with financial Bid).
- 10) In case of discrepancies between the Tender Notice and the Tender Documents, the Tender Documents shall take precedence.

- 11) Bids must be submitted at 5th Floor, DFMC at Pre-Function Area up to **12th June**, **2025(Thursday)**. All bids must be accompanied by a bid security / earnest Money @ 1% of the total bid cost in shape of Pay Order/Demand Draft/ Bank Guarantee. Bids will be opened in the presence of the bidder's authorized representatives who choose to attend at the above address at **3:30 pm**. late bids will be rejected.
- 12) In case of public holiday or any un-favorable circumstances, the bids shall be submitted and opened as per given schedule on the next working day.
- 13) Queries can be addressed at the following numbers or in person during office hours.

Tel: 021-99216977 Tel: 021-99215718/52

- sd OFFICE OF THE DIRECTOR
OF SIUT, KARACHI, SINDH

INSTRUCTIONS TO BIDDERS (ITB)

- This Invitation for Bids is open to all Suppliers/Manufacturers/Authorized representative / Distributors and in case of imported goods, their Sole Agents / Importer in Pakistan, for "SUPPLY AND INSTALATION OF A MODERN, SCALABLE IP-BASED PUBLIC ADDRESS SYSTEM (PAS)" The importers must possess a valid authorization from the Foreign Principal / Manufacturer and goods sale license issued by the competent authority in Pakistan and in case of manufacturer they should have a documentary proof of valid goods manufacturing license. All national firms duly registered with relevant tax and other authorities as required under the Federal and/or Sindh Government's laws, statutes, rules and relevant instructions (consistent with Sindh Public Procurement Rules (SPP Rules, 2010), and instructions contained in this document.)
- 2) Bidders shall not be under a declaration of ineligibility for corrupt and fraudulent practices issued in accordance with Rule 2 (q) of Public Procurement Rules 2010 and or blacklisted by any other procuring agency in the country.
- 3) The list of goods required, bidding procedures, and contract terms are prescribed in the bidding documents. In addition to the Invitation for Bids, the bidding documents include:
 - a) Instructions to Bidders (ITB)
 - b) General Conditions of Contract (GCC)
 - c) Special Conditions of Contract (SCC)
 - d) Bid Data Sheet
 - e) Schedule of Requirements, Delivery & Price.
 - f) Specifications
 - g) Bid Form
 - h) Bid Security Form
 - i) Form of Bank Guarantee
 - j) Contract Form
 - k) Performance Security Form
 - I) Undertaking and Certificate
 - m) All Documents in "Documents' Checklist"
 - n) Bid Evaluation Criteria
 - o) Any other document deemed necessary by procuring agency
- 4) Price should be quoted in figures & in printed form only.
- The bid prepared by the Bidder must comprise all the required documents mentioned in "Documents' Check-list [Form K]" and "Bid Evaluation Criteria [Form J]". The Bid must also include soft copies as mentioned in "Documents' Checklist" [Form K]; otherwise Bid will be ignored.
- 6) The prices quoted by the Bidders shall be fixed during the performance of the contract and shall not be subject to variation on any account. A bid submitted with an adjustable price or conditional will be treated as non-responsive and rejected.
- 7) The Bidder shall prepare bid comprising one single envelope containing two separate envelopes for financial proposal and technical proposal in original. The envelope shall be marked as "FINANCIAL PROPOSAL" and "TECHNICAL PROPOSAL" in bold and legible letters to avoid confusion. The financial and technical bids, each shall be consisting of the specified documents.

In Technical Proposal, the bidder must provide the original data sheet and Technical brochure, Income Tax NTN Certificate, Sales Tax Certificate, Agency certificate and other documents wherever applicable as mentioned in this tender in "Documents' checklist" and "Bid Evaluation Criteria"; otherwise the bid will be ignored. Soft copy of Technical Bid/Proposal is mandatory and must be given in separate USB mandatorily on the format given.

In Financial Proposal, the bidder should provide all financial information along with bid security/earnest money at the rate of 1% of the quoted value. A photocopy of the same should be attached with Technical Proposal but its value must not be disclosed and this can be achieved by placing a piece of paper on the place where amount is mentioned. Soft copy of Financial Bid/Proposal is mandatory and must be given in separate USB mandatorily on the format given.

- 8) Bidders shall quote rates on Delivered Duty Paid, and/or CFR/C&F.
- 9) In case Purchase order is issued for imports, the supplier / beneficiary will be entitled / eligible to claim payment of the purchase order amount upon submission of shipping documents.
- 10) In case of imports, following charges will be borne by the beneficiary (Supplier).
 - All charges outside Pakistan.
 - Confirmation Charges.
 - Amendment charges after establishing L/C.
 - Demurrage charges if shipment documents submitted late by supplier.
- 11) In case of Purchase order issued on DDP basis, the suppliers will be entitled / eligible to claim payment of the purchase order amount after delivery of goods by submission of original delivery challan, other related documents and inspection note.
- 12) All the applicable Federal and Provincial Government taxes on the value of the contract amount will be deducted from the bills of the Suppliers.
- 13) Successful Bidders shall have to pay Stamp duty @ 25 paisa per hundred rupees of the contract and affix the same on the Purchase Order/Contract Agreement. The Stamp (Sindh Amendment) Ordinance No: XVIII of 2002 refers). Fee for award of contracts: The service charges at the rate of 0.25% will be paid by the contractor on the amount of contract awarded as required under rule 83-A (1) of the Sindh Purchase Manual 1991.
- The Procuring Agency will initially open only the envelopes marked "Technical Proposal" in the presence of Bidders or their representatives who chose to be present at the time of bid opening date, time and place specified in the tender documents. The Bidder or their representative who are present shall sign the attendance sheet. The envelope marked with "Financial Proposal" shall be retained in the custody of Procuring Agency without being opened till the completion of the Technical Evaluation.
- 15) A photocopy of Bid Security not specifying amount must be attached in technical proposal.
- 16) Bid evaluation will be performed by Technical Committee on the basis of Technical information submitted by the Bidder and verified from samples provided with the Bid. Product that comply with the advertised specifications and fulfill the requirement as per labelling will be considered for evaluation. Financial bids of technical qualified firms will be opened afterwards.

- An interested bidder, who has obtained bidding documents, may request for clarification of contents of the bidding document in writing, and procuring agency shall respond to such queries in writing within three calendar days, provided they are received at least five calendar days prior to the date of opening of bid; Provided further that any clarification in response to a query by any bidder shall be communicated to all parties who have obtained bidding documents without disclosing the name of bidder who has raised the query.
- At any time prior to the deadline for submission of bids, 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. All prospective bidders that have received the bidding documents shall be notified of the amendment in writing or by phone, and shall be binding on them. In order to allow prospective bidders reasonable time in which to take the amendment into account in preparing their bids, the Procuring Agency, at its discretion, may extend the deadline for the submission of bids.
- The bidder is required to offer competitive price. All prices must not include the General Sales Tax (GST) as Procuring Agency is exempt for Sales Tax under Sales Tax Act, 1990 whereas other taxes and duties should be included where applicable. If there is no mention of taxes, the offered / quoted price shall be considered as inclusive of all prevailing taxes/duties. The benefit of exemption from or reduction in the GST or other taxes shall be passed on to the Procuring Agency.
- 20) Prices offered should be for the entire quantity demanded; partial quantity offers shall straightaway be rejected. Conditional offer shall also be considered as non-responsive bid.
- While tendering your quotation, the present trend / inflation in the rate of goods and services in the market should be kept in mind. No request for increase in price due to market fluctuation in the cost of goods and services or any other reason whatsoever, shall be entertained.
- Pursuant to Rule 89 of (SPP Rules, 2010), the bidder shall sign an Integrity Pact in accordance with prescribed format attached.
- All pages of the bid, except for un- amended printed literature, shall be initialed by the person or persons signing the bid.
- 24) The bid shall contain no alterations, omissions, or additions, unless such corrections are initialed by the person or persons signing the bid.
- 25) Incomplete, inaccurate, conditional and late bids shall not be accepted.
- 26) Bids shall be submitted either by the manufacturer or its sole agent, if submitted by the manufacturer itself then bid of authorized sole agent will be rejected. No sublet will be allowed.
- Arithmetical errors will be rectified on the following basis. If there is a discrepancy between the unit price and the total price, which is obtained by multiplying the unit price and quantity, or between subtotals and the total price, the unit or subtotal price shall prevail, and the total price shall be corrected. If there is a discrepancy between words and figures, the amount in words will prevail. If the Bidder does not accept the correction of errors, its bid will be rejected.
- 28) The Procuring Agency reserves the right to accept or reject any bid, and to annul the bidding process and reject all bids at any time prior to award of contract under the relevant provisions of SPP Rules, 2010, without thereby incurring any liability to the affected Bidder or bidders or

- any obligation to inform the affected Bidder or bidders of the grounds for the Procuring Agency's action.
- 29) The Procuring Agency reserves the right to increase/decrease or delete the quantities of goods etc. at the time of award of contract and also reserves the right to increase/ decrease the quantity of goods and services originally specified in the contract without any change in unit price or other terms and conditions of goods at any time during the contract period as per SPP Rules, 2010
- 30) Prior to the expiration of the period of bid validity, the Procuring Agency will notify the successful Bidder through Advance acceptance. This will constitute the formation of the contract. Within seven (07) days after receipt of the Advance acceptance, the successful Bidder shall furnish the performance security @ 5% of the contracted amount in the form of Demand Draft/Pay Order/ Bank Guarantee and sign the contract agreement. In case of any full/partial breach of the successful bidder the security will be utilized as per SPP Rules, 2010
- 31) Bid validity can be extended as per SPP Rules, 2010.
- 32) No bidder shall be allowed to alter or modify his bid after the bids have been opened. However the procuring agency may seek and accept clarifications to the bid that do not change the substance of the bid.
- 33) Distributor once nominated by the manufacturer will be for the whole contract period and manufacturer cannot change its distributor during the year in any case. In exceptional cases the tendering authority may approve changes.
- 34) The manufacturer should provide an undertaking that if his authorized / distributor / agent fails to carry out any assignment in total or in part, manufacturer will be responsible to carry out the same.
- 35) The Procuring Agency, without prejudice to any other remedy for breach of contract by written notice of default sent to the supplier, may terminate the contract in whole or in part and can take action under rule 35 of (SPP Rules, 2010)
 - (a) If the supplier fails to deliver any or all of the contracted items within the period(s) specified in the Contract, or within any extension thereof granted by the Procuring Agency.
 - (b) If the Supplier fails to perform any other obligation(s) under the Contract.
 - (c) If the supplier, in the judgment of the Procuring Agency has engaged in corrupt or fraudulent practices in competing for or in executing the Contract.
 - 36) Any queries regarding this tender should be sent to the <u>purchase@siut.org</u>. Please mention "SUPPLY AND INSTALATION OF A MODERN, SCALABLE IP-BASED PUBLIC ADDRESS SYSTEM (PAS)".

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 Goods, 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 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, 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
 - i. Any department or office of Government; or
 - ii. District Government; or
 - iii. Any authority, corporation, body or organization established by law or which is owned or controlled by the Government
- (h) **"The Supplier"** means the individual or firm supplying the Goods and Services under this Contract.
- (i) **"SPP Rules, 2010"** means the Sindh Public Procurement Rules, 2010 (Amended 2019).
- (j) "Day" means calendar day.

2. Standards

The Goods & Equipment 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.

3. Patent Rights

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 & Equipment or any part thereof in the Islamic Republic of Pakistan.

4. Performance Security

- 4.1 Within seven (07) days, or any other duration as specified in SCC, of receipt of the notification of Contract Award, the successful Bidder shall furnish to the Procuring Agency the Performance Security in the amount specified in SCC.
- 4.2 The proceeds of the Performance Security 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.
- 4.3 The performance security shall be denominated in the Pak Rupees and shall be an unconditional Bank Guarantee, Pay Order, Call Deposit as, provided in the bidding documents or another form acceptable to the Procuring Agency;
- 4.4 The performance security 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.

5 Inspections and Tests

- 5.1 The Procuring Agency or its representative shall have the right to inspect and/or to test the Equipment to confirm their conformity to the Contract specifications at no extra cost to the Procuring Agency. The Procuring Agency shall notify the Supplier in writing, in a timely manner, of the identity of any representatives retained for these purposes.
- 5.2 Should any inspected or tested Equipment fail to conform to the Specifications, the Procuring Agency may reject the Equipment, and the Supplier shall either replace the rejected Equipment or make alterations necessary to meet specification requirements free of cost to the Procuring Agency.
- The Procuring Agency's right to inspect, test and, where necessary, reject the Equipment after the Equipment' arrival shall in no way be limited or waived by reason of the Equipment having previously been inspected, tested, and passed by the Manufacturer.
- Nothing in GCC Clause 5 shall in any way release the Supplier from any warranty or other obligations under this Contract.

6. Packing

The Supplier shall provide such packing of the Equipment as is required to prevent their damage or deterioration during transit to their final destination. 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.

7. Delivery and Documents

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

8. Insurance

The Equipment supplied under the Contract shall be delivered consignee's end under which risk is transferred to the Procuring Agency after having been delivered; hence insurance coverage is Supplier's responsibility.

9 Transportation

The Supplier is required under the Contact to transport the Equipment to a specified place of destination and shall be arranged by the Supplier, and related costs shall be deemed to have been included in the Contract Price.

10 Incidental Services

- 10.1 The Supplier may be required to provide any or all of the following services, including additional services, if any, specified in SCC:
 - (a) performance or supervision of on-site assembly and/or start-up of the supplied Equipment;
 - (b) Furnishing of tools required for assembly and/or maintenance of the supplied Equipment.
 - (c) furnishing of a detailed operations and maintenance manual for each appropriate unit of the supplied Equipment;
 - (d) Performance or supervision or maintenance and/or repair of the supplied Equipment, 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.

11. Spare Parts

- 11.1 The Supplier should provide any or all of the notifications, and information pertaining to spare parts manufactured or distributed by the Supplier:
 - (a) such spare parts as the Procuring agency may elect to purchase from the Supplier, provided that this election 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.

12. Warranty

- 12.1 The Supplier warrants that the Equipment supplied under the Contract are new, unused, of desired models, and that they incorporate all recent improvements in design and materials unless provided otherwise in the Contract. The Supplier further warrants that all Equipment 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 Equipment in the conditions prevailing in the country of final destination.
- 12.2 This warranty shall remain valid as per BOQ (03 Years with parts and service wherever applicable) after the Equipment, or any portion thereof as the case may be, have been delivered to and accepted at the final destination indicated in the Contract.
- 12.3 If the Supplier, having been notified, fails to remedy 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.

13. Payment

- 13.1 The method and conditions of payment to be made to the Supplier under this Contract shall be specified in SCC.
- 13.2 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 upon fulfillment of other obligations stipulated in the Contract.
- 13.3 Payments shall be made promptly by the Procuring Agency, but in no case later than forty five (45) days after submission of an invoice or claim by the Supplier.
- 13.4 The currency of payment is Pak. Rupees or on basis of F.O.R/CFR.

14. Prices

Prices charged by the Supplier for Equipment delivered and Services performed under the Contract shall not vary from the prices quoted by the Supplier in its Bid.

15. Contract Amendments

No variation in or modification of the terms of the Contract shall be made except by written amendment signed by the parties.

16. Delays in the Supplier's Performance

- 5.1 Delivery of the Equipment 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.
- 16.2 If at any time during performance of the Contract, the Supplier or its subcontractor(s) should encounter conditions impeding timely delivery of the Equipment 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.

16.3 Except as provided under GCC Clause 17 a delay by the Supplier in the performance of its delivery obligations shall render the Supplier liable to the imposition of liquidated damages unless an extension of time is agreed upon pursuant to GCC Clause 16.2 without the application of liquidated damages.

17. Liquidated Damages

Subject to GCC Clause 20, if the Supplier fails to deliver any or all of the Equipment 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 Equipment 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 18.

18. Termination for Default

- 18.1 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 equipment within the period(s) specified in the Contract, or within any extension thereof granted by the Procuring Agency pursuant to GCC Clause 16; or
- (b) If the Supplier fails to perform any other obligation(s) under the Contract.
- (c) If the Supplier, in the judgment of the Procuring Agency has engaged in corrupt or fraudulent practices in competing for or in executing the Contract.

19. Force Majeure _{19.1}

- 19.1 Notwithstanding the provisions of GCC Clauses 16, 17 and 18, the Supplier shall not be liable for forfeiture of its performance security, liquidated damages, or termination for default if and to the extent that it's delay in performance or other failure to perform its obligations under the Contract is the result of an event of Force Majeure.
- 19.2 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.
- 19.3 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.

20. Resolution of Disputes

Resolution of dispute shall be through Mechanism for Redressal of Grievances as provided in the rules or through Arbitration Act, 1940.

21. Governing Language

The Contract shall be written in English language all correspondence and other documents pertaining to the Contract which are exchanged by the parties shall be written in the same language.

22. Applicable Law

The Contract shall be interpreted in accordance with the applicable laws of Pakistan and SPP Rules, 2010, (Amended 2019).

23. Taxes and Duties

Supplier shall be entirely responsible for all taxes, duties (including stamp duty), license fees, etc., incurred until delivery of the contracted Equipment to the Procuring agency.

24. Overriding effect of Sindh Public Procurement Rules, 2010 (Amended 2019)

In case of conflict or primacy of interpretation the provisions of SPP Rules, 2010 (Amended 2019) shall have an overriding effect notwithstanding anything to the contrary contained in these bidding documents.

SPECIAL CONDITIONS OF CONTRACT (SCC)

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)

The Procuring Agency is: Director, Sindh Institute of Urology & Transplantation (SIUT), Karachi.

2. Consignee (GCC – Clause 1)

The consignee is: Sindh Institute of Urology & Transplantation (SIUT), Karachi.

3. Goods (GCC – Clause 1)

"SUPPLY AND INSTALATION OF A MODERN, SCALABLE IP-BASED PUBLIC ADDRESS SYSTEM (PAS)"

4. Performance Security (GCC Clause 8)

The amount of performance security, as a percentage of the Contract Price, shall be: 5% in the form of Pay order / Demand Draft / Bank Guarantee from any scheduled Bank of Pakistan.

5. Inspections and Tests (GCC - Clause 11)

Representative of Procuring Agency or his nominee shall inspect the procured good and ensure that it meets the tender specifications before its acceptance

6. Delivery and Documents (GCC Clause 14)

Supplier shall supply the good within 7-15 days of Purchase Order and shall submit the following.

- a) Supplier's invoice showing Goods' description, quantity, unit price, and total amount;
- b) Packing List identifying the contents of Supply;
- c) Delivery note & Shipping Documents.
- d) Warranty and guarantee certificate;
- e) Undertaking & GD (if applicable)

7. Warranty (GCC – Clause 18)

The equipment shall bear 2 years comprehensive warranty with sales and support. Procuring Agency at its option may enter into a Service Level Maintenance Agreement upon expiry of the warranty period.

8. Payment (GCC – 19)

Payment for the supply of items will be made after deductions of all applicable taxes, duties, Levies & charges within 30 days from the submission of complete documents for delivery of items.

9. Liquidated Damages (GCC-25)

If the Supplier fails to deliver the goods or perform the services within the time 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 0.07 percent of the Contract Price for each day of delay until actual delivery or performance, up to a maximum deduction of 10% of the Contract Price. Once the maximum is reached, the Procuring Agency may consider termination of the contract.

10. Resolution of Disputes (GCC – 30)

In the case of a dispute between the Procuring agency and the Supplier, the dispute shall be referred to the dispute resolution mechanism as defined in rule 31, 32 and 34 of the (SPP Rules, 2010 Amended 2019)

11. Applicable Law (GCC – 32)

Contract shall be interpreted in accordance with the Sindh Public Procurement law of Sindh.

12. Taxes & Duties (GCC – 34)

Prices should include all taxes and duties of federal and provincial government except sales tax on goods items as SIUT in exempt as per clause 52A of Sixth schedule to Sales Tax Act, 1990.

BID DATA SHEET

The following specific data for "SUPPLY AND INSTALATION OF A MODERN, SCALABLE IP-BASED PUBLIC ADDRESS SYSTEM (PAS)" to be procured shall complement, supplement, or amend the provisions in the Instructions to Bidders (ITB) Part One. Whenever there is a conflict, the provisions herein shall prevail over those in ITB.

	Introduction
1.	Name of Procuring Agency: Director Sindh Institute of Urology and Transplantation, Karachi.
	Telephone No 99216967 & 99216977
2.	Name of Contract. "SUPPLY AND INSTALATION OF A MODERN, SCALABLE IP-BASED PUBLIC ADDRESS SYSTEM (PAS)"
Bid Pr	ice and Currency
	• For the Goods offered within the Procuring Agency's Country: the price quoted shall be on delivered duty
	paid (DDP) Basis at Consignee's End.
	• For the Goods offered from Outside the Procuring Agency's Country: the price quoted shall be on CFR / C&F
	Karachi Basis.
3.	• For the Goods offered within the Procuring Agency's Country: the price quoted shall be in Pak Rupees.
	For the Goods offered from Outside the Procuring Agency's Country: the price quoted shall be in Foreign Currency
-	Currency.
Pr	eparation and Submission of Bids Selection Criteria / Responsiveness Criteria:
	-
	1. The Bidder should not have been barred by any of Provincial or Federal Govt. Deptt., Agency, Organization or autonomous body or Private sector organization anywhere in Pakistan. (Submission of
	undertaking on 100/- legal stamp paper).
	2. Income Tax Certificate (NTN), valid GST Registration Certificate and the firm must be active tax payer.
	3. FDA/CE or any other Quality Certificate must be attached with profile.
	4. The Equipment should be brand new and un-used and Proposed Equipment must have manufacturer's
	warranty.
	5. The Financial bid will be opened of those Bidders who will be qualified in Technical evaluation.
	6. The Bidder must have local presence in Karachi in order to provide timely support services.
	7. Tender Document duly signed and stamped each page by the Bidder along with complete company profile must be attached with Technical Bid.
4.	8. The SIUT reserve the right to reject any Bid if any one of the above-mentioned Criteria is not fulfilled.
	9. Bidder must comply with the requirement of Bid Evaluation Criteria Form [J] and Documents' checklist
	Form [K] for submission of Bid.
	Notes: Bidder must provide necessary supporting documents as proof in respect of the selection
	criteria mentioned above. Please refer "Instructions to Bidders" Section for further details.
5.	Amount of bid security. 1% of Bid amount in shape of Pay Order / Bank Guarantee / Call Deposit.
6.	Bid validity period . The period of bid validity shall be 90 days after the deadline of submission of Bids.
_	Clarification may be requested not later than <u>05 days</u> before the submission date for <u>Clarification of bid</u>
7.	<u>purposes</u> only, the Procuring Agency's address is:
8.	The (Procurement Officer) Procurement Department SIUT, Karachi.
6.	Number of copies. One Original plus Soft Copy is Mandatory.
9.	Amount of Performance Security will be @ 5% of the Bidding amount for the whole agreement period (till
-	expiry of warranty) in the form of Demand Draft/Pay Order/Bank Guarantee from AAA rated scheduled Bank.
10.	Stamp Duty shall be affixed on contract @ 0.25% or as applicable of value of supply as per Stamp Duty Act 1899.
11.	Bid Evaluation: Lowest Evaluated Bid
-	

FORMS

[FORM: A]

Bid Form & Price Schedule

Date: _____

Tender No. <u>524</u>

To Office of the Director SIUT, Karachi, Sindh
Having examined the bidding documents, the receipt of which is hereby duly acknowledged, we, the undersigned, offer to supply and deliver the Equipment, goods and / or specified in the said bidding documents for the sum of [total bid amount in words and figures] or such other sums as may be ascertained in accordance with the Schedule of Prices attached herewith and made part of this Bid.
We undertake, if our Bid is accepted, to deliver the goods in accordance with the requirements of this tender and purchase order.
If our Bid is accepted, we will submit Pay Order / Bank Draft / Call Deposit or obtain the guarantee of a bank in a sum equivalent to 5% of the Contract Price for the due performance of the Contract, in the form prescribed by the Procuring Agency.
We agree to abide by this Bid for a period of 90 days or such extended period as agreed from the date fixed for Bid opening as per Tender Notice, 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, this Bid, together with your written acceptance thereof and your notification of award, shall constitute a binding Contract between us.
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

Note: This document should be on the letterhead of the Bidder and should be signed by a person competent and having the power of attorney to bind the Bidder. It should be enclosed inside the **Financial Proposal** by the Bidder.

[FORM: B1]

BID SECURITY / EARNEST MONEY

Please attach a copy of earnest money Pay Order / Bank Draft / Call Deposit on below space.

L). Bid Amount		
In Figures In Words		
In Figures		
In Figures In Words	curity 1%	
In Figures In Words	curity 1%	
In Words 2). Earnest Money / Bid Sec	curity 1%	

Note: Total Amount of Bid for the calculation of Earnest Money / Bid Security Should also be accounted for C&F at the rate of exchange seven working days before the date of opening of Bid.

Detailed working must be submitted in price schedule.

[FORM: B2]

BID SECURITY (In Case of Bank Guarantee)

•	,
	Guarantee No
	Amount (PKR)
	Date of Issue
	Date of Expiry
Name of Guarantor (Scheduled Bank in Pakistan)) with address:
Name of Principal (Bidder) with address:	
Bid Reference NoDate of Bid	
of the said Principal, we the Guarantor above-na Institute of Urology and Transplantation, (here stated above, for the payment of which sum w	rsuance of the terms of the Bid and at the request amed are held and firmly bound into the _Sindh einafter called the Procuring Agency) in the sum ell and truly to be made, we bind ourselves, our , jointly and severally, firmly by these presents.
THE CONDITION Of This Obligation Is Such, accompanying Bid numbered and dated as above (Particulars of Bid) to the said Procuring Agency	
	s a condition for considering the said Bid that the aid sum to the Procuring Agency, conditioned as

- (1) that the Bid Security shall remain valid for a period of twenty-eight (28) days beyond the period of validity of the bid;
- (2) That in the event of;
 - (a) The Principal withdraws his Bid during the period of validity of Bid, or
 - (b) The Principal does not accept the contract of his Bid Price, pursuant to Clause 24 of Instructions to Bidders, or
 - (c) Failure of the successful bidder to
 - (i) Furnish the required Performance Security, in accordance with Clause 24 of Instructions to Bidders, or
 - (ii) Sign the proposed Contract Agreement, in accordance with Clause 24 of Instructions to Bidders, the entire sum be paid immediately to the said Procuring Agency for delayed completion and not as penalty for the

successful bidder's failure to perform.

NOW THEREFORE, if the successful bidder shall, within the period specified therefore, on the prescribed form presented to him for signature enter into a formal Contract Agreement with the said Procuring Agency in accordance with his Bid as accepted and furnish within seven (07) days of receipt of Letter of Acceptance, a Performance Security with good and sufficient surety, as may be required, upon the form prescribed by the said Procuring Agency for the faithful performance and proper fulfilment of the said Contract or in the event of non- withdrawal of the said Bid within the time specified then this obligation shall be void and of no effect, but otherwise to remain in full force and effect.

PROVIDED THAT the Guarantor shall forthwith pay to the Procuring Agency the said sum stated above upon first written demand of the Procuring Agency without cavil or argument and without requiring the Procuring Agency to prove or to show grounds or reasons for such demand, notice of which shall be sent by the Procuring Agency by registered post duly addressed to the Guarantor at its address given above.

PROVIDED ALSO THAT the Procuring Agency shall be the sole and final judge for deciding whether the Principal has duly performed his obligations to sign the Contract Agreement and to furnish the requisite Performance Security within the time stated above, or has defaulted in fulfilling said requirements and the Guarantor shall pay without objection the sum stated above upon first written demand from the Procuring Agency forthwith and without any reference to the Principal or any other person.

IN WITNESS WHEREOF, the above bounded Guarantor has executed the instrument under its seal on the date indicated above, the name and seal of the Guarantor being hereto affixed and these presents duly signed by its undersigned representative pursuant to authority of its governing body.

	Guarantor (Bank)
Witness:	1. Signature
1	2. Name
	3. Title
Corporate Secretary (Seal)	
2. ————	
(Name, Title & Address)	Corporate Guarantor (Seal)

[FORM: C]

UNDERTAKING

WHEREAS [Bidder Name] hereby undertake against the To	ender Noto
abide by the following clauses.	
 a) Whether our tender accepted for total, partial of item. I/We also agree to supply and accept the secontracted quantity within the stipulated period seconds. 	said item(s) at the rates for the supply o
b) We understand and confirm the refund of cost of supplied at lower rates to any other Govt. /Semi Govther same fiscal year.	
c) If any of the information submitted in this tende cancelled at any stage on our cost and risk.	r is found incorrect, our contract may be
[Signature for and on behalf of Bidder]	 [Date]

Note: This undertaking should be on a stamp paper of Rs. 100/- arranged by the Bidder. It should be enclosed inside the Technical Proposal by the Bidder.

[FORM: D]

Certificate

To
Office of the Director
SIUT, Karachi,
Sindh

WHEREAS [Bidder Name] hereby certify against the Tender No. _______to abide by the following clauses.

a) We guarantee to supply the equipment, stores and / or services in accordance with the

- requirement specified in the tender documents.
- b) We guarantee that the supplied medical equipment/machinery is the original and brand new product.
- c) Our firm is not black listed by any organization / Government Department.

Authorized Sign & Stamp [Bidder Name]

Note: This certificate should be on the stamp paper of Rs.100 and should be signed by a person competent and having the power of attorney to bind the Bidder. It should be enclosed inside the Technical Proposal by the Bidder.

ON STAMP PAPER

[FORM: E] CONTRACT

Applicable Stamp Duty should be paid either by Stamp Paper or through adhesive Stamps.

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

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

NOW THIS AGREEMENT WITNESS 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 and
 - (g) The Bidding Documents.
- 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 equipment and services and to remedy defects therein in conformity in all respects with the provisions of the Contract.
- 4. The Procuring Agency hereby covenants to pay the Supplier in consideration of the provision of the equipment and services and the remedying 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.
- 5. This agreement may be intended as will be mutually agreed by the parties hereto.

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

Procuring Agency	Supplier			
Authorized Signature & Official Stamp	Authorized Signature & Official Stamp			
Procuring Agency Name	Bidder Name			
Address	Address			
Contact No.	Contact No			

PERFORMANCE SECURITY

Option 1 = Pay Order /Bank Draft / Call Deposit Option 2 = Bank Guarantee

(Name, Title & Address)

[FORM: F] BANK GAURANTEE

To:	Guarantee No
Office of the Director SIUT, Karachi,	Amount (PKR)
Sindh	Date of Issue
	Date of Expiry
No. [Number] dated [date] to supply [d And whereas it has been stipulated in the	called "The Supplier") has undertaken, in pursuance of Contract escription of Equipment] (hereinafter called "the Contract"). e said Contract that the Supplier shall furnish to the Procuring Agency % of the total Contract amount as Security for compliance with the ecordance with the Contract.
[Amount of the Guarantee in Words addemand declaring the Supplier to be in Agency to initiate action against the Bid of [Amount of Guarantee] as aforesaid be conclusive proof of the amount payang The obligations of the Guarantor under delivery of supplies by the Bidder to the	e a Guarantee: for the said Supplier. Ind irrevocably guarantee, on behalf of the Supplier, up to a total of and Figures] and we undertake to pay you, upon your first written in default under the Contract and without requiring the Procuring der and without cavil or argument any sum or sums within the limits. The amount stated in the demand made under this guarantee shall ble by the Guarantor under this guarantee. In this guarantee shall be valid for [Period] after the completion of the Procuring Agency of the full quantity of the goods for which this and any obligations and sums due have been paid in full. Guarantor (Bank)
Witness:	1. Signature
1.	
	3. Title
Corporate Secretary (Seal)	
2. —	_

Corporate Guarantor (Seal)

[FORM: I] SINDH INSTITUTE OF UROLOGY AND TRANSPLANTATION (SIUT)

Vendor Information Form

		ven	uor in	Tormatic	<i>יוו</i> י דע	orrii		
Company Name:								
N.T.N #								
Contact Person Nar	ne			Tel No.			Cell #	
Designation				Email				
			Г.	atitus Turas				
1 De	ivoto =	2. Public □	3. NGO	ntity Type		Dransiator	, F.	Dortnorship =
1. Pr	ivate 🗆	Z. PUDIIC 🗆	3. NGO	4	. Sole	Proprietor	5.1	Partnership
			Туре	of Busin	ess			
1. Internatio	nal Mai	nufacturer 🗆 2. Domes	tic Man	ufacturer	□ 3	. Importer 🗆	4. Distrib	utor 🗆 5. Supplier 🗆
		Detail		vners / M	anag	gement		
Name		Designation	Dir	r Tel No.		Emai	l	CNIC No.
					\bot			
		Princ	inle Pr	oduct an	d Ser	vices		
1)		3)			<u> </u>		5)	
2)		4)					6)	
					-		,	
A 1.1			Regis	stered Of	tice			
Address:				T 5:				
State / Province				District				
City Tol (Office)				Countr Cell No	-			
Tel (Office) Fax			Email					
Website (URL)				Zip Cod	le			
			W	ork Offic	9			
Address:								
State / Province				District				
City				Countr Cell No				
Tel (Office) Fax				Email	•			
Website (URL)				Zip Cod	10			
Website (OKL)				Zip Cot	10			
ease specify below to s relationship.	he nam	es & designations of the	employ	ees of SIU	T to v	vhom Owner	/CEO/Man	agement of your firm
S. No		Name		Des	ignati	ion		Relationship
1								•
2								
3								
	her acti	e table and subsequently on, SIUT may terminate in te true and correct.						ome in notice of SIUT
Authorized Person	ached: -						Sta	mp of the Company
a) CNIC of Owners	/Top M	anagement						

26

b) CNIC of Company Representative

[FORM: J] BID EVALUATION CRITERIA

Please fill out the "Mandatory Section" here and submit the "Marking Section" in the "Technical Schedule (Form-G").

S. No	Info Required	MANDATORY SECTION	Page No.
1	Technical	Registration with FBR for Income Tax, Sales Tax (Attach copy of Certificate)	
2	Technical	FBR - Active Tax Payer Status of Income Tax & Sales Tax. (Attach evidence)	
3	Technical	Registration with Sindh Revenue Board for Sindh Sales Tax (if applicable) (Attached Certificate)	
4	Technical	Income Tax Return – Attach evidence copy.	
5	Technical	Professional Tax Certificate – Attach evidence	
6	Technical	Copy of the Pay order / Bank Draft of Bid security / Earnest money should be attached without showing the amount along with technical bid documents (Original bid security should be attached with financial proposal)	
7	Technical	Compliance of Terms & Conditions / Instructions in the Bidding Documents (Must submit the entire BIDDING DOCUMENTS, duly signed & stamped on each page with Technical Proposal)	
8	Technical	Submission of undertaking on legal valid and attested stamp paper that the firm is not blacklisted by any institute of Federal, Provincial Government or any Organization anywhere in Pakistan (Certificate should be attached as sample FORM 'D')	
9	Technical	Company's detailed profile.	
10	Technical	PTA Approval is Mandatory for the System	

S. No	Info Required	PRODUCT BIDDER / MANUFACTURER SECTION					
1	Technical	a) Offered item / sample fully compliant with the required Specifications b) Offered item / Sample compliant with minor deviation ≤ 10% from the required specifications and quality c) Major deviation(s) from Tender Specification or substandard Sample Points = 0					
2	Technical	Original Brochure or Catalogue (Attach evidence)					
3	Technical	Valid Agency/Distribution certificate from the Manufacturer – Attach evidence (where applicable)					
4	Technical	Past Performance of the Bidder. The firm will attach purchase orders along with relevant delivery challan of any Government/Semi Government/Teaching Hospitals No of Hospitals (Attach evidence) (i) 1 = points 5, (ii) 2-4 = points 10, (iii) 5 or more = points 15"					
6	Technical	Market Business Experience No of Years (Attach evidence) (i) 1 year = Points 5, (ii) 2-4 years = Points 10, (iii) 5 or more years = points 15					
7	Technical	ISO certificate 9001 (Attach evidence)					
8	Technical	"Financial soundness: Turnover (Sales) 2023-2024 Above 400 Million 05 Marks 100 Million up to 400 Million 03 Marks Up to 100 million 02 Marks (Attach evidence)"	5				

9	Technical	Warranty a) 2-year above = 10 marks, (b) 1-2 years = 5 marks, (c) No warranty = 0 marks	10
Tota	l Marks		100

Qualifying Marks: 70 %.

Financial bids of only "Technically Responsive Bidders" will be opened.

Note:

- i) If no evidence is attached for any technical specification mentioned above then the response will be considered as negative even if "Yes" is given in the Technical Schedule.
- ii) The technical evaluation carried out by the Procurement Committee SIUT, Karachi will be final which will be assessed on technical aspect and work experience basis of the Consultant(s)/Engineer(s) in the relevant specialty. In case no firm fulfills the scoring criteria, the Procurement committee remarks will be considered as final.
- iii) Hardcopy & Softcopy of this Form-J is mandatory

Delivery Schedule:

Items are to be supplied within 7 to 15 days from the date of Purchase Order, in case of imports by SIUT, items should be supplied within 45 days.

[FORM K] DOCUMENTS' CHECKLIST

Please fill out the last 2 columns of this sheet and submit the hard copy along with soft copy.							
S. No Info Required		Documents	Yes /No	Page No			
1	Technical	Bid Letter [Form A]					
2	Technical	Tender Purchase Receipt (Original)					
3	Technical & Financial	Bid Security [Pay Order/Bank Draft on Form B1] [Bank Guarantee as per Form: B2]					
4	Technical	Undertaking as per [Form C]					
5	Technical	Certificate as per [Form D]					
6	After Award	Contract Agreement as per sample [Form E] [applicable after Award Letter]					
7	After Award	Performance Security / Pay order / Bank Draft / Bank Guarantee as per sample [Form F] [applicable after Award Letter]					
8	Technical	Technical Schedule [Form G] (Soft copy is also compulsory)					
9	Technical	Delivery Schedule (Included in Form-H,)					
10	Financial	Price schedule [Form H] (Soft copy is also compulsory)					
11	Technical	Vendor Information [Form I] (Soft copy is also compulsory)					
12	Technical	Bid Evaluation Criteria [Form J] (Soft copy is also compulsory)					
13	Technical	Documents' Check List [Form K] (Soft copy is also compulsory)					
14	Technical	Technical Integrity Pact [Form L]					

Documents are to be filled in the Bid in above sequence.

Bidder Name:	_
Address:	
Tel No:	
Fax No:	
Contact Person:	_
Mobile No:	
Email Address:	-

Notes:

All the participants are hereby requested to read the instruction, General, Special Condition

and Evaluation Criteria of Bid carefully because no additional documents will be entertained Considered after opening of the bids. Bid evaluation and technical evaluation would be Carried out only on the basis of documents provided in the bid.

SOFT COPIES:

- 1. Soft copy of Technical bid/Schedule of items quoted by Bidder is also mandatory according to our given format. [Form G]
- 2. Soft copy of Financial Bid/Price schedule is mandatory according to our given format. [Form H]
- 3. Soft copy of Vendor Information is also mandatory according to our given format with attachments. [Form I]
- 4. Soft copy of "Bid Evaluation Criteria" duly filled must be enclosed. [Form J]
- 5. Soft copy of "Documents' checklist" is mandatory according to our format above. [Form K]
- 6. Scanned copy of all Technical & Financial Document must be provided on USB separately.

[FORM: L] INTEGRITY PACT

DECLARATION OF FEES, COMMISSION AND BROKERAGE ETC. PAYABLE BY THE SUPPLIERS/CONTRACTORS/CONSULTANTS.

Contract Number:	Dated:
Contract Value:	-
Contract Title:	-
procurement of any contract, right, interest, private priv	reby declares that it has not obtained or induced the vilege or other obligation or benefit from Government of agency thereof or any other entity owned or controlled by
warrants that it has fully declared the brokerage, given or agreed to give and shall not give or agree or indirectly through any natural or juridical consultant, director, promoter, shareholder, spofinder's fee or kickback, whether described as corinducing the procurement of a contract, right, integrated the procurement of a contract, right, r	[Name of Supplier/Contractor/Consultant] represents and commission, fees etc. paid or payable to anyone and not to give to anyone within or outside Pakistan either directly person, including its affiliate, agent, associate, broker, consor or subsidiary, any commission, gratification, bribe, insultation fee or otherwise, with the object of obtaining or erest, privilege or other obligation or benefit, in whatsoever nich has been expressly declared pursuant hereto.
agreements and arrangements with all persons in	ifies that it has made and will make full disclosure of all n respect of or related to the transaction with PA and has n to circumvent the above declaration, representation or
[Name of Supplier/Contractor/Consultant] accept declaration, not making full disclosure, misreprese of this declaration, representation and warranty. I obligation or benefit obtained or procured as a	ots full responsibility and strict liability for making any false enting facts or taking any action likely to defeat the purpose it agrees that any contract, right, interest, privilege or other aforesaid shall, without prejudice to any other right and or other instrument, be voidable at the option of PA.
its corrupt business practices and further pay cor sum of any commission, gratification, bril	nnify PA for any loss or damage incurred by it on account of mpensation to PA in an amount equivalent to ten time the be, finder's fee or kickback given by [Name of r the purpose of obtaining or inducing the procurement of
Procuring Agency	[Supplier /Contractor/Consultant]

Technical Specification

SIUT invites bids for the supply and installation of a Modern, Scalable IP-based Public Address System (PAS).

A Public Address (PA) System is a network-based audio solution designed to deliver announcements, emergency alerts or background music across a building, department or entire campus. The system typically consists of IP phones or microphones for input, network speakers for output and a central controller to manage and schedule broadcasts. It allows clear and instant communication with staff, visitors or patients in different areas. The PA system integrates easily with existing IT infrastructure and is scalable, making it suitable for organizations with multiple departments or expanding facilities.

1. Scope of Work

The selected vendor will be responsible for the following:

- Supply, delivery and installation of all components of the IP-based PA system.
- Integration with the existing IT infrastructure.
- Configuration, testing and commissioning of the complete solution.
- Providing training to staff on system usage, including both basic and advanced troubleshooting.
- Supplying user manuals and complete technical documentation.
- Providing a minimum 2-year warranty for all equipment and related support.

2. Technical Requirements

The system must include the following components:

1. IP Phone (SIP Based) PoE 2. Network Speakers (PoE) 3. Public Addressing Controller

2.1 SIP-Based IP Phones (PoE)

- Supports at least 2 SIP accounts and is compliant with SIP protocol.
- Capable of multicast paging and announcements.
- Full-duplex speakerphone with HD audio quality.
- Clear display screen (specify screen size, e.g., 2.4" or 2.8").
- Built-in Power over Ethernet (PoE) for both power and network connectivity.
- Suitable for desktop wall-mount (Optional).

2.2 Network Speakers (PoE)

- Supports Power over Ethernet (PoE) for both power and network connectivity.
- Delivers high-quality sound output.
- Suitable for wall mount.
- Fully compatible with the central PA controller.
- Supports zone-wise announcements and paging.

2.3 PAS Controller / Server (Network Based)

- Fully digital and IP-based architecture.
- Capable of supporting a minimum of 4,000 nodes (Speakers and SIP endpoints).
- Equipped with centralized management software.
- Support for real time and scheduled announcements.
- Includes built-in storage of at least 16GB for audio storage and playback.

Parameters/specifications and BOQ

- 1. Vendors should quote Public Address System (PAS) components that are PTA-approved for sale, installation, and use in Pakistan.
- 2. SIUT is a multi-site organization; therefore, the proposed PA system must be capable of integration with the SIUT WAN.
- 3. The PA system must be proposed as a complete hardware/software bundle.
- 4. The PA system provided at the main SIUT site must include redundant core hardware (Hot backup) with automatic failover and failback capabilities.
- 5. The software license for the PA system must be perpetual, with ongoing support and updates as needed.
- 6. Bill of Quantities and Specifications.
 - 1. New IP Phones SIP based (POE), Quantity 260.
 - a. Network Interfaces: 10/100 Mbps Ethernet ports, integrated PoE.
 - b. Protocol Support: SIP v1 and v2.
 - c. Ports: RJ-9 headset port, USB port (optional).
 - d. Audio: HD voice support.
 - e. Speakerphone: Full-duplex with acoustic echo cancellation.
 - f. Phonebook: Local directory up to 200 contacts.
 - g. Call Features: Call hold, call transfer, call waiting, redial and voicemail.
 - h. Display: 2.3" 2.8" LCD display.
 - i. Power Supply: Power over Ethernet (PoE) IEEE 802.3af supported.
 - j. Operating Temp: 0°C to 40°C, Storage: -10°C to 60°C, Humidity: 10% to 90% Non-condensing.
 - k. Security: User/admin access control.
 - I. Firmware Management: Auto-provision via FTP/TFTP/HTTP/HTTPS
 - m. Mounting: Optional wall-mounting kit.
 - 2. New Network Speakers (POE), Quantity = 25.
 - a. Power over Ethernet (PoE) IEEE 802.3af/at compliant.
 - b. Speaker Type: Built-in full-range speaker for clear voice and audio playback.
 - c. Audio Output: 10W-15W RMS, suitable for indoor use.
 - d. Network Interface: RJ45 port, 10/100 Mbps Ethernet (PoE)
 - e. Protocol Support: SIP 2.0, RTP, Multicast, HTTP, DHCP, TCP/IP
 - f. Audio Format Support: G.711, G.722, MP3, WAV
 - g. Mounting: Wall mountable for indoor use.
 - h. Control: Remote volume and device management via web UI.
 - Material: High-quality ABS or metal housing (flame-retardant and durable).
 - j. Operating Temperature: -20°C to +55°C.
 - k. Integration: Compatible with IP PBX, PA systems or NMS.
 - I. Use Case: Suitable for hospitals and office environments.

Submission of Financial Bid [FORM: H]
Price Schedule

Tender No. 524

Note: Please read instruction at the end of this sheet before filling out this Schedule.

Remarks (if any)	ď			
Earnest Money @ 1% of Bid Amount	Ь			
Total Amount C&F	0			
Spot Rate	z			
Foreign Currency	Σ			
C&F Rate	1			
Total Amount	×			
Rate in PKR / Per Unit	7			
ö. 2	I	Nos	Nos	Nos
Req. Qty	g	260	25	2
Manufacturer	ч			
Brand	Б			
Bidder Name	٥			
Item Description	J	New IP Phones SIP based (POE) Network Interfaces: 10/100 Mbps Ethernet ports, integrated PoE - Protocol Support: SIP v1 and v2 - Ports: RJ-9 headset port, USB port (optional) - Audio: HD voice support - Speakerphone: Full-duplex with acoustic echo cancellation - Phonebook: Local directory up to 200 contacts - Call Features: Call hold, call transfer, call waiting, redial and voicemail - Display: 2.3" – 2.8" LCD display - Power Supply: Power over Ethernet (PoE) IEEE 802.3af supported - Operating Temp: 0°C to 40°C, Storage: -10°C to 60°C, Humidity: 10% to 90% Non-condensing - Security: User/admin access control - Firmware Management: Auto-provision via FTP/TFTP/HTTPS - Mounting: Optional wall-mounting kit	New Network Speakers (POE) Power over Ethernet (POE) IEEE 802.3af/at compliant Speaker Type: Built-in full-range speaker for clear voice and audio playback Audio Output: 10W-15W RMS, suitable for indoor use Network Interface: RJ45 port, 10/100 Mbps Ethernet (POE) - Protocol Support: SIP 2.0, RTP, Multicast, HTTP, DHCP, TCP/IP - Audio Format Support: G.711, G.722, MP3, WAV - Mounting: Wall mountable for indoor use Control: Remote volume and device management via web UI Material: High-quality ABS or metal housing (flame-retardant and durable) Operating Temperature: -20°C to +55°C Integration: Compatible with IP PBX, PA systems or NMS Use Case: Suitable for hospitals and office environments.	Public Addressing Server (Controller) Product Type: IP Audio Server – Broadcast and Intercom Controller Audio Zones Support up to 1000 zones/speakers (scalable) Interface: 2 x Gigabit Ethernet Ports, USB ports (for storage or peripheral use), HDMI/VGA (for display/monitor) Storage: Minimum 16GB audio storage (expandable) Audio Formats: MP3, WAV, G.711, G.722 - Protocols: SIP, RTP, HTTP, DHCP, TCP/IP, Multicast - Compatibility: SIP-based, phones and intercoms, 3rd party SIP endpoints, existing LAN infrastructure - Management: Web-based GUI for system configuration and control Functions: Scheduled announcements, Live paging via IP phone or microphone, Emergency broadcasting, Group and zone-based announcements, Remote device monitoring and control Power Supply: 12V DC or standard AC Form Factor: 1U Rackmount Use Case: Designed for hospitals and office environments
ltem Code	В	01-001	01-002	01-003
S. No	A	1	2	m

[FORM: H]

Price Schedule

Submission of Financial Bid

Tender No. 524

Note: Please read instruction at the end of this sheet before filling out this Schedule.

Req. U.O. Rate in PKR / Total C&F Foreign Spot Amount Rate Currency Rate Currency Rate Currency Rate Amount Rate Currency Rate Amount Rate Currency Rate Amount Rate Currency Rate Currency Rate Amount Rate Currency Rate Currency Rate Currency Rate Amount	O 0 N W	
kF Fore	. ∿	
Total C8	×	
Rate in PKR / Per Unit	ſ	
ö. ≥	H	
Req. Qty	9	
aunt	4	
Brand Name	Е	
Bidder Brand M	Q	
ltem Description)	
Item Code	В	3140123114231
S. No	۷	1

INSTRUCTIONS

Following Content should not be altered:

- A Serial No.
- **Tender Item Code**
- Item Description
- Required Quantity.
- Unit Measurement

Following Content should be inserted as described:

- Insert Company Name, which should be according to tax registration record.
- **Brand Name**
- Name of Manufacturer
- Insert Rate in Pak Rupees, single unit only.
 - Total Amount in PKR
- Insert C&F Rate, single unit only. - 2 z o d o
 - Currency
- Insert Conversion Rate (Exchange rate should be of 7 working day prior to the opening date of Bid).
 - Insert Currency of FCY (e.g. USD, CHF, EURO, JPY, SGD, etc)
 - **Earnest Money Amount**
- Insert remarks if any
- In case of alternate item kindly write required details at the end of the last columns in the same row and don't change the Item Code mentioned in Tender Specification.

Note: Data should be input in Text and number formate only.

No cell should be merged.

[FORM: G]

TECHNICAL SCHEDULE TENDER NO: 524

Note: Please read instruction at the end of this sheet before filling out this Schedule. 1 2 oN.2

	16	Warranty a) Z-year above = 10 marks, (b) 1-2 years = 5 marks, (c) No warranty = 0 marks	Pl mention Yes/No and Page No. of Attached copy	10		
	14	Financial soundness: Turnover (Sales) 2023-2024 2024 400 M = 05 Marks 209 M = 040 M = 03 Marks 100 M = 040 M = 05 Marks Up to 100 M = 05 Marks (Attach Audited Fianance Statement)	PI mention Yes/No and Page No. of Attached copy	2		
	13	(eortificate 9001 (Attach evidence)	Pl mention Yes/No and Page No. of Attached copy	2		
TECHNICAL EVALUATION FILL BY BIDDER	12	Market Business Experience No of (a) 1 year = Marks 5, (b) 2-4 years = Marks 10, (c) 5 or more years = Marks	Pl mention A/8/A and Page tnembedatise of Attachedment	15		
	11	Past Performance of the Bidder. The firm will attach purchase orders along with relevant delivery challan of any Government/Semi Mo of Hospitals (Attach evidence) 1 = Marks 5, (b) 2-4 = Marks 10, (c) 5 or more = Marks 15	PI mention A/B/C and Page No. of Attachedment	15		
	10	evidence) Valid Agency/Distribution certificate from the Manufacturer – Attach evidence (where applicable)	Page No. of Attachedment Pl mention Yes/No and Page No. of Attachedment	2		
	6	Original Brochure or Catalogue (Attach	PI mention Yes/No and	2		
	8	Conformity to the Technical Specifications a) Offered item / sample fully compliant with the required specifications Marks = 40 b) Offered item / Sample compliant with minor deviation ≤ 10% from the required specifications and quality Marks = 25 c) Major deviation(s) from Tender c) Major deviation(s) from Tender c)	Pl mention A/8/C and Page In9mb9Asttachedment	40		
	7	Required Quantity			260	25
	9	WON				
	2	Asnufacturer	N			
	4	Brand Name				
NO	3	sidder Name	1	_		
RMATI	H				e C to	for HTTP,
PRODUCT GENERAL INFORMATION	2	Mame of Item \ Specification			New IP Phones SIP based (POE) Network Interfaces: 10/100 Mbps Ethernet ports, integrated Poet - Protocol Support: SIP V1 and v2 - Ports: RI-9 headset port, USB port (potronal) - Audio: UN voice support - Speakerphone: Full-duplex with acoustic echo cancellation-Phonebook: Local directory up to 200 contacts - Call Features: Call hold, call transfer, call waiting, redial and voicemail - Display: 2.3" - 2.8" LDD display - Power Supply: Power over Ethernet (Poet) IEEE 802.34 supported - Operating Temp. °C to 40°C, Storage: 10°C to 60°C, Humidix: 10% to 90% Noncondensing - Security: User/admin access control - Firmware Management: Auto-provision via FTP/TFTP/HTTP/HTTPS - Mounting: Optional wall-mounting kit	New Network Speakers (POE) Power over Ethernet (POE) IEEE 802.3af/at compliant Speaker Type: Built-in full-range speaker for clear voice and audio playback Audio Output: 10W-15W RMS, suitable for indoor use Network Interface: RJ45 port, 10/100 Mbps Ethernet (POE) - Protocol Support: SIP 2.0, RTP, Multicast, HTTP, DHCP, TCP/IP - Audio Format Support: SIP 2.0, RTP, Multicast, HTTP, DHCP, TCP/IP - Audio Format Support: G.711, G.722, MP3, WAV - Mounting: Wall mountable for indoor use Control: Remote volume and device management via web UI Material: High-quality ABS or metal housing (flame-retardant and durable) Operating Temperature: -20°C to 455°C Integration: Compatible with IP PBX, PA systems or NMSs Use Case: Suitable for hospitals and office environments.
	H	ON'S		l	- < c c c c c c c c c c c c c c c c c c	

warks years = 5 marks, (c) No warranty = 0

a) 2-year above = 10 marks, (b) 1-2

Warranty (Attach Audited Fianance Statement) **Up to 100 M = 02 Marks**

100 M up to 400 M = 03 Marks

Above 400 M = 05 Marks 2023-2024 Financial soundness : Turnover (Sales)

(So certificate 9001 (Attach evidence)

Marks 10, (c) 5 or more years = Marks

(a) 1 year = Marks 5, (b) 2-4 years =

Years (Attach evidence)

Market Business Experience No of 2 or more = Marks 15 (a) 1 = Marks 5, (b) 2-4 = Marks 10, (c) No of Hospitals (Attach evidence) Government/Teaching Hospitals

Government/Semi

with relevant delivery challan of any firm will attach purchase orders along Past Performance of the Bidder. The evidence (where applicable)

from the Manufacturer – Attach

Valid Agency/Distribution certificate (esidence)

Original Brochure or Catalogue (Attach

substandard Sample Marks = 0

Specification or c) Major deviation(s) from Tender and quality Marks = 25 ≤ 10% from the required specifications with minor deviation

b) Offered item / Sample compliant

specifications Marks = 40 compliant with the required Page No. of Attached copy

PI mention Yes/No and

Page No. of Attached copy

Pl mention Yes/No and

Page No. of Attached copy

Pl mention Yes/No and

No. of Attachedment

Pl mention A/B/C and Page

No. of Attachedment

Pl mention A/B/C and Page

Page No. of Attachedment

PI mention Yes/No and

Page No. of Attachedment

PI mention Yes/No and

No. of Attachedment

Pl mention A/B/C and Page

TECHNICAL SCHEDULE TENDER NO: 524

TECHNICAL EVALUATION FILL BY BIDDER

			Conformity to the Technical Specifications a) Offered item / sample fully					
L								
		7	Required Quantity		2	1		
		9	won					
		2	Manufacturer					
PRODUCT GENERAL INFORMATION		4	Brand Name					
	TION	3	Bidder Name					
	PRODUCT GENERAL INFORMA	2	Mame of Item / Specification	Marks	3 Public Addressing Server (Controller)	Product Type: IP Audio Server - Broadcast and Intercom Controller Audio Zones Support up to	1000 zones/speakers (scalable) Interface: 2 x Gigabit Ethernet Ports, USB ports (for storage or	peripheral use), HDMI/VGA (for display/monitor) Storage: Minimum 16GB audio storage or gexpandable) Audio Formats: MP3, WAV, G.711, G.722 - Protocols: SIP, RTP, HTTP, DHCP, TCP/IP, Multicast - Compatibility: SIP-based, phones and intercoms, 3rd party SIP endpoints, existing LAN infrastructure - Management: Web-based GUI for system configuration and control Functions: Scheduled announcements, Live paging via IP phone or microphone, Emergency broadcasting, Group and zone-based announcements, Remote device monitoring and control Power Supply: 12V DC or standard AC Form Factor: 1U Rackmount Use Case: Designed for hospitals and offlice
		1	oN.2		•	-		

Compliance & Standards

All equipment must comply with international safety and networking standards.

Devices must be compatible with standard networking protocols and infrastructure.

Conformity to the Technical Specifications of the items will entail 60 marks.

years = 5 marks, (c) No warranty = 0

a) 2-year above = 10 marks, (b) 1-2

Up to 100 M = 02 Marks
(Attach Audited Fianance Statement)
Warranty

Above 400 M = 05 Marks 100 M up to 400 M = 03 Marks

Financial soundness : Turnover (Sales)
2023-2024

(So certificate 9001 (Attach evidence)

Marks 10, (c) 5 or more years = Marks

(a) 1 year = Marks 5, (b) 2-4 years =

Years (Attach evidence)

5 or more = Marks 15 Market Business Experience No of Page No. of Attached copy

Pl mention Yes/No and

Page No. of Attached copy

Pl mention Yes/No and

Page No. of Attached copy

Pl mention Yes/No and

No. of Attachedment

Pl mention A/B/C and Page

TECHNICAL SCHEDULE TENDER NO: 524

BY BIDDER

Note: Please read instruction at the end of this sheet before filling out this Schedule.

	- ov.2						
	PRODUCT GENERAL INFORMATION	2	item / Specification	do əmsM	Marks	طفطنين فيبوالمصوم بالباكم استصوم أصبوطا لمصوككم وطفكا اج	
٠	TION	3	Bidder Name				
		4 9meN bn		9			
2000		2	Nanufacturer Agost	N		(+ ;g;) ;	
		2 9	MOU peried Quantity	уеф		-+-:	
			Conformity to the Technical sincitesification			1 1	
			a) Offered item / sample fully compliant with the required specifications Marks = 40			le a le ne	
		8	b) Offered item / Sample compliant to the compliant by Offered item / Sample compliant with minor deviation	Pl mention A/B/C and Page No. of Attachedment	40		
			 ± 10% from the required specifications ± 10% from the required specification Major deviation(s) from Tender 				
			Specification or substandard Sample Marks = 0	pas oly, soy asitas a la		İ	
		6	Original Brochure or Catalogue (Attach evidence) Valid Agency/Distribution certificate	PI mention Yes/No and Page No. of Attachedment	2	ŀ	
	TECHN	10	from the Manufacturer – Attach	Pl mention Yes/No and Page No. of Attachedment	2		
	TECHNICAL EVALUATION F	11	Past Performance of the Bidder. The firm will attach purchase orders along with relevant delivery challan of any Government/Semi Government/Teaching Hospitals (Attach evidence)	Pl mention A/B/C and Page No. of Attachedment	15		
	FILL B		(a) 1 = Marks 5, (b) 2-4 = Marks 10, (c)				

a) If the offered item / sample fully compliant with the required Specifications 60 points will be awarded.

b) If the offered item / Sample compliant with minor deviation ≤ 10% from the required specifications and quality 30 points will be awarded.

c) If the item deviates major from Tender Specification Nil point will be awarded.

Qualifying Marks: 70 %.

Financial bids of only "Technically Responsive Bidders" will be opened.

i) If no evidence is attached for any technical specification mentioned above, then the response will be considered as negative even if "Yes" is given in the Technical Schedule.

ii) The technical evaluation carried out by the Procurement Committee SIUT, Karachi will be final which will be assessed on technical aspect and work experience basis of the Consultant(s)/Engineer(s) in the relevant specialty.

Incase, no firm fulfills the scoring criteria, the Procurement committee remarks will be considered as final.

iii) Hardcopy & Softcopy of this Form-J is mandatory