



NATIONAL INSTITUTE OF CARDIOVASCULAR DISEASES

**National Institute of Cardiovascular Diseases, Karachi.**

## **Bidding Documents**

**Total Pages: 49Pages**

***Single Stage –ONE Envelope Procedure  
As per Rule 46 (1) of SPPR, 2010 (Amended 2019)***

***NIT No: NICVD/TN/Khi/No.004/26-27 Dated 08/10/2026***

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***SELLING DATE: 18-09-2026 TO 08-10-2026 10:30 a.m.***

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**Supply of Installation of CSSD Equipment's (As per list)**  
***Tender no. 05K-2026***

**Note: In all Procurements of NICVD through electronic bid submission. It is mandatory for all bidders to get registered at EPADS SPPRA.**

# Instructions to Bidders

## A. Introduction

### 1. Source of Funds

- 1.1 The NICVD has allocated funds / received / applied for loan / grant / federal / provincial / local government funds from the source(s) indicated in the bidding data in various currencies towards the cost of the project / schemes specified in the bidding data and it is intended that part of the proceeds of this loan / grant / funds / will be applied to eligible payments under the contract for which these bidding documents are issued.

### 2. Eligible Bidders

- 2.1 Tenders are to be submitted by the Manufacturers/Importers or their duly authorized distributor. An undertaking has to be given by the importers and authorized agents that the supply would be made available within 30 days for Local and 90 days for Import.
- 2.2 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 NICVD to provide consulting 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 for Bids.

### 3. Eligible Goods and Services

- 3.1 All goods and related services to be supplied under the contract shall have their origin in eligible source countries, defined in the SPP Rules, 2010 (Amended 2019) and its Bidding Documents, and all expenditures made under the contract will be limited to such goods and services.
- 3.2 The origin of goods and services is distinct from the nationality of the Bidder.
- 3.3 Samples should be provided for all quoted items three days before tender opening (except those items which are already used in NICVD) .Without samples, tender will not be accepted.
- 3.4 The supplier should submit a guarantee certificate that the items they will supply are new and the suppliers is fully responsible for any wrong shipment or supply etc and also replace near expiry and already expired items.
- 3.5 The prices once offered by the firms will not be changed during the same fiscal year. Documentary proof by the competent authority should be

submitted along with the tender for price quoted. All documents should be produced for any imported items.

- 3.6 Last year paid Income Tax Certificate should be submitted along with technical bid.
- 3.7 Proof for the payment of custom duties and paid taxes must be attached at the time of delivery of all items otherwise payment will not be released and tender will be rejected out right.
- 3.8 **One SAMPLE TENDER PROFORMA** is being supplied with the list. Any items have to be quoted **ON THIS PROFORMA OR TYPED ON SAME PATTERN. (All items should be quote as per Serial Number of Tender list otherwise tender will not be considered).**
- 3.9 The technical bid must include detailed specifications of each quoted item, along with the catalogue, name of the manufacturer, country of origin (in accordance with Sindh Public Procurement Rules, 2010 (as amended to date), and registration number. Failure to provide this information against any quoted item shall render the tender non-responsive. All goods and services supplied under the Contract must originate from eligible countries and territories as defined under the Sindh Public Procurement Rules, 2010 (as amended to date)
- 3.10 As far as possible, all supply will be made by the actual manufacturers directly or nominate their authorized distributors. If the manufacturers has nominated the authorized agent, any penalty in case of breach of terms and conditions will be levied on the agent but the distributors may not be nominated/changed after finalization of the tender throughout the tender period. In exemption case changes may be approved by the tendering authority.
- 3.11 The supplies will have to be delivered at the premises of NICVD on the suppliers risk and cost. Any breakages or shortage of stock will be recovered from the suppliers. Undertaking must be submitted for recover of any breakage or shortage.
- 3.12 In case, the tenderer fails to execute the purchase order strictly in accordance with terms and conditions laid down in the tender the purchase order will stand cancelled after 02 contiguous reminders and the procuring agency can ask the second bidder in tender for supply of the concerned items without the “NO-PROVISION LETTER” by the first bidder as items are of utmost important for the care & management of Cardiac Patients.
- 3.13 The Manufacturers/tenderer’s must be registered with the Sales Tax Department under sales tax act 1990 and sales invoice issued must shown element of sales tax if applicable separately copy of Sales Tax Registration Certificate must be attached with technical bid.
- 3.14 As per instructions of Ministry of Health vide Letter No. F.10-6/2002-I&E dated April 6, 2002: -

- The following words shall be printed prominently on product in red color, in English and Urdu: -

“Government Supply”

“Not for Sale”

- 3.15 In case of L/C contract 10% of the total amount must be deposit (Refundable) in the name of Executive Director, NICVD, Karachi as

Security Amount.

- 3.16 The successful bidder will be required to submit **Security Money** in shape of pay order/deposit at call @ **3%** of the total value of order in name of NICVD, Karachi within Seven (07) days which will be kept with NICVD till the end of the tender period.
- 3.17 The competent authority will blacklist the firm/importer and distributor for supply of sub-standard items, incomplete supply, late supply, inferior quality supply, short supply or wrong supply etc., and hence their earnest money will not be released and amount will be forfeited in the NICVD Account, which will be considered as final.
- 3.18 After finalization of the tender, this Institute will intimate the tenderer regarding approval of their items and they will acknowledge receipt letter for acceptance the supply for fiscal year 2026-2027 .
- 3.19 The tenderer will also give their permanent and business address with telephone numbers which can be inspected by tender committee or their member as and when deemed necessary. No tender will be accepted if no proper address will found.
- 3.20 Tender is valid for one year, supply order what so ever convenient to the Institute will be given after awarding contract. Once tender accepted by the competent authority can not be withdrawn within the period of one year after decision of the tenderer.
- 3.21 The tenderer will assure us for the policy of replacing the items.
- 3.22 Bidders must provide USB with scan copy in PDF format of required documents i: e Sale tax certificate, NTN Certificate, Latest income tax certificate, Original agency certificate/Agreement valid for till next financial year, FDA/ CE Approved certificate, quoted item Catalogues & DRAP registered certificate.
- 3.23 Executive Director, NICVD, Karachi reserve the rights to increase or decrease the quantity mentioned in the tender in terms of SPPRA Rules, 2010’.
- 3.24 **Executive Director, NICVD, Karachi** may reject all bids or proposals at any time prior to the acceptance of a bid or proposal. The NICVD shall upon request communicate to any supplier or contractor who submitted a bid or proposal, the grounds for its rejection of all bids or proposals, but is not required to justify those grounds.
- 3.25 The NICVD shall announce the results of bid evaluation in the form of a report giving justification for acceptance or rejection of bids at least three days prior to the award of procurement contract.
- 3.26 The rates should be quoted FOR & C&F basis.
- 3.27 The vendor has to quote only one rate for each item as per tender specifications. No alternate model will be accepted, only first offer will be considered.
- 3.28 The quoted items must be approved by Country of Origin regulatory Authority and they are use for local population (please attached the copy of certificate of registering body).
- 3.29 Vendor will be responsible for pre-requisition installation, free of cost and also responsible for pre-installation work, if required.
- 3.30 The equipment offered must be of latest version/generation and in case the old model is offered, it will not be considered, even though it is as per the tender specifications
- 3.31 Quality Assurance Tools/test equipment availability with local tenderer for PPM (Periodic Preventive Maintenance) and periodic calibration along with list of test

tools with calibration validity be provided by firms before entering in the agreement.

- 3.32 Conditional Tenders will not be accepted.
- 3.33 If any supplier is found supply of poor quality material/items, or not according to the specification will be disqualified.
- 3.34 The mentioned documents in **DATA SHEET** should be submitted along with technical bid.
- 3.35 Defaulter in previous tender will not be considered in any case.
- 3.36 After finalization of tender procuring agency requires signing of a written contract agreement on stamp paper with 0.35% of total awarded amount as per instruction of Sindh Revenue Board, duly attested by Oath Commissioner from the date on which the signatures of both the procuring agency and the successful bidder are affixed to the written contract. Or/ 0.35% Stamp duty of the value of the contract amount will be affixed on the bills.
- 3.37 Most advantageous bid based on least cost method will consider according to SPPRA notification *No. SORI (SGA&CD)2-30/2010 dated 11.08.2021*.
- 3.38 The bidder must quote the price of each item on both a single-piece basis and a pack basis.**
- 3.39 Documents should be submitted in according to serial number as mentioned in evaluation criteria.
- 3.40 The price quoted by the bidder shall not be higher for the NICVD as compared to the hospitals and the local market. Bidder shall provide undertaking on Rs. 500/- stamp paper that the price quoted for NICVD is not higher. If NICVD finds at any time that the tender price to be higher than the local market price & the false undertaking is submitted his bid will be rejected and the security money will be forfeited.
- 3.41 The bidder must provide undertaking on Rs. 100/- stamp paper to supply long expired stock. However, in case of expired stock/near expired stock bidder will issue credit note in the name of NICVD for the value of stock being returned.
- 3.42 Only manufacturers, importers, sole distributors, authorized distributors can participate in the tender.
- 3.43 Only the manufacturer or their authorized distributor/importer may participate in the tender. The authorized distributor shall submit an original authorization letter, addressed to NICVD, Karachi, with reference to this tender.
- 3.44 No manufacturer / importer shall authorize their distributor / agent / any firm or person to quote the same item, which the manufacturer / importer is quoting itself in the tender
- 3.45 Bids will not be accepted from resellers or retailers. In case of vendor not supplying goods to NICVD, after three reminders it shall result in blacklist the vendor and forfeited their security money in NICVD account. (Accordance to SPPRA rules.)
- 3.46 The price quoted by the bidder shall not be higher for the NICVD as compared to any hospital in Pakistan & the local market.
- 3.47 An affirmative determination shall be a prerequisite for award of the Contract to the Bidder. A negative determination shall result in rejection of the Bidder's bid, in which event the Procuring Agency shall proceed to the next lowest evaluated bid to make a similar determination of that Bidder's capabilities to perform satisfactorily.

- 3.48 The procuring agency shall disqualify a contractor on the ground that he had provided false, fabricated or materially incorrect information.
- 3.49 If any bidder after winning the tender is unable to supply their products to NICVD, they shall be penalized as per SPPRA rules.
- 3.50 The procuring agency shall upon request communicate to any bidder, the grounds for its rejection of all bids or proposals, but shall not be required to justify those grounds.
- 3.51 The determination can take into account the Bidder's financial, technical, and production capabilities. It shall be based upon an examination of the documentary evidence of the Bidder's qualifications submitted by the Bidder, as well as such other information as the Procuring Agency deems necessary and appropriate. Further, during the process of technical evaluation of Bidder, the Procuring Agency may inspect the manufacturing plant/production capacity/warehousing system/practices by a team of experts for assessment, if it deems necessary.
- 3.52 Market rate analysis will be done after financial opening. If the quoted rate seems high as compare to market rate analysis, Executive Director have the right to cancel items (each or many) / cancel the whole tender without any intimation.
- 3.53 New samples should be submitted before technical bid opening. No previous supply items sample will be considered.

#### **4. Cost of Bidding**

- 4.1 The Bidder shall bear all costs associated with the preparation and submission of its bid, and the NICVD named in the Bid Data Sheet, hereinafter referred to as –the NICVD, will in no case be responsible or liable for those costs, regardless of the conduct or outcome of the bidding process.

### **B. The Bidding Documents**

#### **5. Content of Bidding Documents**

- 5.1 the bidding documents include:
- (a) Instructions to Bidders (ITB)
  - (b) Bid Data Sheet
  - (c) General Conditions of Contract (GCC)
  - (d) Special Conditions of Contract (SCC)
  - (e) Schedule of Requirements
  - (f) Technical Specifications
  - (g) Bid Form and Price Schedules
  - (h) Bid Security Form
  - (i) Contract Form
  - (j) Performance Security Form
  - (k) Manufacturer's Authorization Form

#### **6. Clarification of Bidding Documents**

- 6.1 An interested Bidder requiring any clarification of the bidding documents may notify the NICVD in writing. The NICVD will respond in writing to any request for clarification of the bidding

documents which it receives no later than five working days prior to the deadline for the submission of bids prescribed in the Bid Data Sheet. Written copies of the NICVD's response (including an explanation of the query but without identifying the source of inquiry) will be sent to all interested bidders that have received the bidding documents.

**7. Amendment of Bidding Documents**

- 7.1 At any time prior to the deadline for submission of bids, the NICVD, for any reason, whether at its own initiative or in response to a clarification requested by a interested Bidder, may modify the bidding documents by amendment.
- 7.2 All interested bidders that have received the bidding documents will be notified of the amendment in writing, and will be binding on them.
- 7.3 In order to allow interested bidders reasonable time in which to take the amendment into account in preparing their bids, the NICVD, at its discretion, may extend the deadline for the submission of bids.

**C. Preparation of Bids**

**8. Language of Bid**

- 8.1 The bid prepared by the Bidder, as well as all correspondence and documents relating to the bid exchanged by the Bidder and the NICVD shall be written in the language specified in the Bid Data Sheet.

**9. Bid Form**

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

**10. Bid Prices**

- 10.1 The Bidder shall indicate on the appropriate Price Schedule the unit prices (where applicable) and total bid price of the goods it proposes to supply under the contract.
- 10.2 **For goods offered within the purchaser's country**, prices indicated on the relevant Price Schedule shall be on delivered duty paid (DDP).
- 10.3 The Bidder's separation of price components in accordance with ITB Clause 11.2 above will be solely for the purpose of facilitating the comparison of bids by the NICVD and will not in any way limit the NICVD's right to contract on any of the terms offered.

- 10.4 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 bid submitted with an adjustable price quotation will be treated as nonresponsive and will be rejected, pursuant to ITB Clause 24. If, however, in accordance with the Bid Data Sheet, prices quoted by the Bidder shall be subject to adjustment during the performance of the contract, a bid submitted with a fixed price quotation will not be rejected, but the price adjustment would be treated as zero.

**11. Bid Currencies**

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

**12. Documents Establishing Bidder's Eligibility and Qualification**

- 12.1 The documentary evidence of the Bidder's eligibility to bid shall establish to the NICVD's satisfaction that the Bidder, at the time of submission of its bid, is from an eligible country.
- 12.2 The documentary evidence of the Bidder's qualifications to perform the contract if its bid is accepted shall establish to the NICVD's satisfaction:
- (a) that, in the case of a Bidder offering to supply goods under the contract which the Bidder did not manufacture or otherwise produce, the Bidder has been duly authorized by the goods' Manufacturer or producer to supply the goods in the NICVD's country;
  - (b) that the Bidder has the financial, technical, and production capability necessary to perform the contract;
  - (c) that the Bidder meets the qualification criteria listed in the Bid Data Sheet.

**13. Documents Establishing Goods' Eligibility and Conformity to Bidding Documents**

- 13.1 the Bidder shall furnish, as part of its bid, documents establishing the eligibility and conformity to the bidding documents of all goods and services which the Bidder proposes to supply under the contract.
- 13.2 The documentary evidence of the eligibility of the goods and services shall consist of a statement in the Price Schedule 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.

## **15 Bid Security**

Bid Security Each bidder shall furnish, as part of his bid, at the option of the bidder, a Bid Security as percentage of bid price/estimated cost or in the amount stipulated in Bidding Data in Pak. Rupees in the form of Deposit at Call/ Payee's Order or a Bank Guarantee issued by a Scheduled Bank in Pakistan in favour of the Procuring Agency valid for a period up to twenty eight (28) days beyond the bid validity date (Bid security should not be below 1%.and not exceeding 5% of bid price/estimated cost SPP Rule 37).

Any bid not accompanied by an acceptable Bid Security shall be rejected by the Procuring Agency as non-responsive.

The bid securities of unsuccessful bidders will be returned upon award of contract to the successful bidder or on the expiry of validity of Bid Security whichever is earlier.

The Bid Security of the successful bidder will be returned when the bidder has furnished the required Performance Security, and signed the Contract Agreement (SPP Rule37).

The Bid Security may be forfeited:

- (a) if a bidder withdraws his bid during the period of bid validity; or
- (b) (b) if a bidder does not accept the correction of his Bid Price, pursuant to Sub-Clause 16.4 (b) hereof; or
- (c) (c) in the case of a successful bidder, if he fails within the specified time limit to:
  - (i) furnish the required Performance Security or
  - (ii) sign the Contract Agreement.

## **16 Period of Validity of Bids**

16.1 Bids shall remain valid for the period specified in the Bid Data Sheet after the date of bid opening prescribed by the NICVD, pursuant to ITB Clause 19. A bid valid for a shorter period shall be rejected by the NICVD as nonresponsive.

16.2 In exceptional circumstances, the NICVD may solicit the Bidder's consent to an extension of the period of validity.

## **D. Submission of Bids**

### **17 Deadline for Submission of Bids**

17.1 Bids must be received by the NICVD at the address specified under ITB Clause 18.2 no later than the time and date specified in the Bid Data Sheet.

17.2 The NICVD may, at its discretion, extend this deadline for the

submission of bids by amending the bidding documents in accordance with ITB Clause 7, in which case all rights and obligations of the NICVD and bidders previously subject to the deadline will thereafter be subject to the deadlines extended.

## **E. Opening and Evaluation of Bids**

### **18 Opening of Bids by the NICVD**

- 18.1 The NICVD will open all bids in the presence of bidders online at the time, on the date, specified in the Bid Data Sheet.
- 18.2 The bidders' names, bid modifications or withdrawals, bid prices, discounts, and the presence or absence of requisite bid security and such other details as the NICVD, at its discretion, may consider appropriate, will be announced at the opening.
- 18.3 The NICVD will prepare minutes of the bid opening.

### **19 Clarification of Bids**

- 19.1 During evaluation of the bids, the NICVD may, at its discretion, ask the Bidder for a clarification of its bid. The request for clarification and the response shall be in writing, and no change in the prices or substance of the bid shall be sought, offered, or permitted.

### **20 Evaluation and Comparison of Bids**

- 20.1 The NICVD will evaluate and compare the bids which have been determined to be substantially responsive.
- 20.2 The NICVD's evaluation of a bid will be on delivered duty paid (DDP) price inclusive of prevailing taxes and duties.
- 20.3 The NICVD's evaluation of a bid will take into account, in addition to the bid price quoted, one or more of the following factors as specified in the Bid Data Sheet, and quantified.
  - (a) incidental costs
  - (b) delivery schedule offered in the bid;
  - (c) deviations in payment schedule from that specified in the Special Conditions of Contract;
  - (d) the cost of components, mandatory spare parts, and service;
  - (e) the availability of spare parts and after-sales services for the equipment offered in the bid;
  - (f) the projected operating and maintenance costs during the life of the equipment;
  - (g) the performance and productivity of the equipment offered; and/or
  - (h) other specific criteria indicated in the Bid Data Sheet and/or in the Technical Specifications.
- 20.4 For factors retained in the Bid Data Sheet pursuant to ITB 25.3,

one or more of the following quantification methods will be applied, as detailed in the Bid DataSheet:

- (a) Incidental costs provided by the bidder will be added by NICVD to the delivered duty paid (DDP) price at the final destination.
- (b) *Delivery schedule.*
  - (i) The NICVD requires that the goods under the Invitation for Bids shall be delivered at the time specified in the Schedule of Requirements which will be treated as the base, a delivery -adjustment will be calculated for bids by applying a percentage, specified in the Bid Data Sheet, of the DDP price for each week of delay beyond the base, and this will be added to the bid price for evaluation. No credit shall be given to early delivery.
- (c) *Deviation in payment schedule.*
  - (i) Bidders shall state their bid price for the payment schedule outlined in the SCC. Bids will be evaluated on the basis of this base price. Bidders are, however, permitted to state an alternative payment schedule and indicate the reduction in bid price they wish to offer for such alternative payment schedule. The NICVD may consider the alternative payment schedule offered by the selected Bidder.
- (d) *Performance and productivity of the equipment.*
  - (i) Bidders shall state the guaranteed performance or efficiency in response to the Technical Specification. For each drop in the performance or efficiency below the norm of 100, an adjustment for an amount specified in the Bid Data Sheet will be added to the bid price, representing the capitalized cost of additional operating costs over the life of the plant, using the methodology specified in the Bid Data Sheet or in the Technical Specifications.
- (e) *Specific additional criteria indicated in the Bid Data Sheet and/or in the Technical Specifications.*

The relevant evaluation method shall be detailed in the Bid Data Sheet and/or in the Technical

Specifications.

**21     Contacting the NICVD**

- 21.1     Subject to ITB Clause 23, no Bidder shall contact the NICVD on any matter relating to its bid, from the time of the bid opening to the time the contract is awarded. If the Bidder wishes to bring additional information to the notice of the NICVD, it should do so in writing.
- 21.2     Any effort by a Bidder to influence the NICVD in its decisions on bid evaluation, bid comparison, or contract award may result in the rejection of the Bidder's bid.

## **22 Award Criteria**

- 22.1 Subject to ITB Clause 30, the NICVD will award the contract to the successful Bidder whose bid has been determined to be substantially responsive and has been determined to be the lowest evaluated bid, provided further that the Bidder is determined to be qualified to perform the contract satisfactorily.

## **23 NICVD's Right to Vary Quantities at Time of Award**

- 23.1 The NICVD 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.

## **24 NICVD's Right to accept any Bid and to reject any or All Bids**

- 24.1 The Executive Director, NICVD reserves the right to accept or reject any bid, and to annul the bidding process and reject all bids at any time prior to contract award, 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 NICVD's action.

## **25 Notification of Award**

- 25.1 Prior to the expiration of the period of bid validity, the NICVD will notify the successful Bidder in writing by registered letter or by cable, to be confirmed in writing by registered letter, that its bid has been accepted.
- 25.2 The notification of award will constitute the formation of the Contract.
- 25.3 Upon the successful Bidder's furnishing of the performance security pursuant to ITB Clause 33, the NICVD will promptly notify each unsuccessful Bidder and will discharge its bid security, pursuant to ITB Clause 15.

## **26 Signing of Contract**

- 26.1 At the same time as the NICVD notifies the successful Bidder that its bid has been accepted, the NICVD will send the Bidder the Contract Form provided in the bidding documents, incorporating all agreements between the parties.
- 26.2 Within thirty (30) days of receipt of the Contract Form, the successful Bidder shall sign and date the contract and return it to the NICVD.

## **27 Performance Security**

- 27.1 Within twenty (20) days of the receipt of notification of award from the NICVD, the successful Bidder shall furnish the performance security in accordance with the Conditions of Contract, in the Performance Security Form provided in the bidding documents, or in another form acceptable to the NICVD.
- 27.2 Failure of the successful Bidder to comply with the requirement of ITB Clause 32 or ITB Clause 33.1 shall constitute sufficient grounds for the annulment of the award and forfeiture of the bid security, in which event the NICVD may make the award to the next lowest evaluated Bidder or call for new bids.

## **28 Corrupt or Fraudulent Practices**

28.1 The Government of Sindh requires that NICVD's (including beneficiaries of donor agencies' loans), as well as Bidders/Suppliers/Contractors under Government-financed or NICVD-financed contracts, observe the highest standard of ethics during the procurement and execution of such contracts. In pursuance of this policy, the SPPRA, in accordance with the SPP Act, 2009 and Rules made thereunder:

- (a) will reject a proposal for award if it determines that the Bidder recommended for award has engaged in corrupt or fraudulent practices in competing for the contract in question;
- (b) will declare a firm ineligible, either indefinitely or for a stated period of time, to be awarded a Government-financed contract if it at any time determines that the firm has engaged in corrupt or fraudulent practices in competing for, or in executing, a Government-financed contract.

## **29. Taxes and Duties**

- 29.1. Supplier shall be entirely responsible for all taxes, duties, license fees in the case of DDP etc., incurred until delivery of the contracted Goods to NICVD.
- 29.2. In both cases i.e. DDP and C&F stamp duty (0.35% of contract value) will be paid by the supplier.

# **National Institute of Cardiovascular Diseases,** **Karachi.**

## **Bidding Documents**

**Total Pages: 49 Pages**

***Single Stage –ONE Envelope Procedure  
As per Rule 46 (1) of SPPR, 2010 (Amended 2019)***

***NIT No: NICVD/TN/Khi/No.004/26-27 Dated 08/10/2026***

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***SELLING DATE: 18-09-2026 TO 08-10-2026 10:30 a.m.***

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**Supply of Installation of CSSD Equipment's (As per list)**  
***Tender no. 05K-2026***

**Note: In all Procurements of NICVD through electronic bid submission. It is mandatory for all bidders to get registered at EPADS SPPRA.**

### 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) Part One. Whenever there is a conflict, the provisions herein shall prevail over those in ITB.

| Introduction   |                                                                                                   |
|----------------|---------------------------------------------------------------------------------------------------|
| <b>ITB 1.1</b> | <b>Name of NICVD:</b><br>National institute of Cardiovascular Diseases, Karachi., Karachi (NICVD) |
| <b>ITB 1.1</b> | <b>Name of Project/Scheme:</b><br><b>Tender for Supply of Surgical LVAD</b>                       |
| <b>ITB 1.1</b> | <b>Name of Contract:</b><br><b>Tender for Supply of Surgical LVAD</b>                             |
| <b>ITB 2.1</b> | Bids submitted under Joint Venture (JV) will not be considered and rejected as ineligible bidder. |
| <b>ITB 4.1</b> | <b>Name of NICVD:</b><br>National institute of Cardiovascular Diseases, Karachi (NICVD).          |
| <b>ITB 8.1</b> | Language of the bid shall be ENGLISH.                                                             |

| Bid Price and Currency |                                                                                                                                                                                                                                                                                                                                                              |
|------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>ITB 11.2</b>        | The price quoted shall be in <b>Pakistani Rupee</b> for the Goods offered within the NICVD's Country on delivered duty paid (DDP) Price.<br><br>The price quoted shall be in <b>foreign Currency</b> for the Goods offered from Outside the NICVD's Country on C&F Karachi Basis<br>Price of incidental services, if any, must be included in price of goods |
| <b>ITB 11.4</b>        | The price shall be fixed during the contract period.                                                                                                                                                                                                                                                                                                         |

|                 |                                                                                                                                                                                                                                                                                                                                               |
|-----------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>ITB 12.1</b> | <p><b>For the Goods offered within the NICVD's Country:</b> the price quoted shall be in <b>Pak Rupees on delivered duty paid (DDP) basis.</b></p> <p style="text-align: center;">or</p> <p><b>For the Goods offered from Outside the NICVD's Country:</b> the price quoted shall be in <b>Foreign Currency on C&amp;F Karachi Basis.</b></p> |
|-----------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

| <b>Preparation and Submission of Bids</b> |                                                                                                                                                                                                                                                                                                                                                                                                           |                            |           |
|-------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|-----------|
| <b>(A)</b>                                |                                                                                                                                                                                                                                                                                                                                                                                                           | Qualification requirements |           |
| <b>S#</b>                                 | <b>Qualification Criteria – Mandatory Requirement (Scan Documents)</b>                                                                                                                                                                                                                                                                                                                                    | <b>Yes</b>                 | <b>No</b> |
| 1.                                        | Name, Address, Tel, Fax# E-mail Address                                                                                                                                                                                                                                                                                                                                                                   |                            |           |
| 2.                                        | Technical Proposal on Bidder's Letterhead                                                                                                                                                                                                                                                                                                                                                                 |                            |           |
| 3.                                        | NTN, STRN, Professional Tax Certificates (with Active Taxpayer Status on FBR website where applicable) or Income Tax exemption certificate.                                                                                                                                                                                                                                                               |                            |           |
| 4.                                        | Name of Banker with accounts maintenance certificate                                                                                                                                                                                                                                                                                                                                                      |                            |           |
| 5.                                        | Minimum aggregate turnover of Rs. 100million during the last three (03) Financial years. FBR Returns/Audited accounts report for the said period must be submitted as supporting evidence.                                                                                                                                                                                                                |                            |           |
| 6.                                        | The Earnest Money/Bid Security shall be 2% of the bid price/estimated cost shall be submitted at the time of opening Technical Proposal in the shape of call deposit/ pay order /Bank Guarantee issued from any scheduled bank in favour of the undersigned                                                                                                                                               |                            |           |
| 7.                                        | A copy of valid agency certificate/agreement valid for till next financial year, against Tender. (Copy required)                                                                                                                                                                                                                                                                                          |                            |           |
| 8.                                        | Quoted items must be CE Marked / FDA & DRAP Approved (where applicable). Exemption will be made if no CE / FDA Accreditation & DRAP approved items exist in a particular category, on the recommendation of the Purchase committee. (In case DRAP renewal is applied its documentary evidence of timely submission of renewal application in relevant regulatory body shall be provided). (Copy required) |                            |           |
| 9.                                        | Bid should be submit with required relevant documents only                                                                                                                                                                                                                                                                                                                                                |                            |           |
| 10.                                       | Catalogue / Brochures / technical data sheet (having complete technical specifications of the offered good)                                                                                                                                                                                                                                                                                               |                            |           |
| 11.                                       | The quoted items must be approved by Country-of-Origin regulatory Authority and they are used for local population (please attached the copy of certificate of registering body) where applicable                                                                                                                                                                                                         |                            |           |
| 12.                                       | Copy of CNIC of signatory of the Bid Forms                                                                                                                                                                                                                                                                                                                                                                |                            |           |
| 13.                                       | Complete Bidding Document, duly signed and stamped on its each/every page as acceptance of all terms & conditions                                                                                                                                                                                                                                                                                         |                            |           |
| 14.                                       | Compliance to bid validity period                                                                                                                                                                                                                                                                                                                                                                         |                            |           |
| 15.                                       | The rate quoted to NICVD should not exceed the rates charged by other hospitals in Pakistan and shall be firm, competitive, and subject to market reasonableness assessment by the procuring agency in accordance with Sindh Public Procurement Rules, 2010 (as amended to date).                                                                                                                         |                            |           |
| 16.                                       | The Quoted price will remain unchanged till the completion of the tender period / until the finalization of the subsequent tender.                                                                                                                                                                                                                                                                        |                            |           |
| 17.                                       | The items they will supply are new and the suppliers is fully responsible for any wrong shipment or supply etc and also Return and Replace of Expired / Near Expiry Stock.                                                                                                                                                                                                                                |                            |           |
| 18.                                       | Firm will supply the stock within 30 days local items & within 90 days for imported items.                                                                                                                                                                                                                                                                                                                |                            |           |

|     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |
|-----|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|
| 19. | <p>Affidavit on e-stamp paper of Rs. 200/- duly notarized to the effect that:</p> <p><b>i.</b> The bidder is neither blacklisted nor suspended by any National / International, including Provincial and Federal Government.</p> <p><b>ii.</b> Any director or owner of the bidding company is not awarded any punishment from any Court of Law.</p> <p><b>iii.</b> Bidder has submitted the correct and complete information along with the bid/offer. If any document / information is found forged / engineered / fake / bogus at any stage, the bidder may be declared as Blacklisted in accordance with law and the performance guarantee and payment, if any may be forfeited.</p> |  |  |
| 20. | Company Profile of the Bidder                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |  |
| 21. | Original Tender purchase receipt of <b>Rs. 3000/-</b> in shape of pay order in the name of Executive Director, NICVD Karachi should submit to procurement department in properly marked sealed envelope.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |

**Note: ONLY THOSE BIDDERS WHO COMPLETED MANDATORY REQUIREMENTS WILL BE ELIGIBLE FOR FURTHER EVALUATION.**

## **Evaluation Criteria**

| <b>Evaluation Criteria Total Marks 100</b>                     |                                                                                                                                                                                                                       |                                                                                                                                        |                    |
|----------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|--------------------|
| <b>Total Marks - Incremental - Document</b>                    |                                                                                                                                                                                                                       |                                                                                                                                        |                    |
| <b>Sr No.</b>                                                  | <b>Factor</b>                                                                                                                                                                                                         | <b>REQUIRED DOCUMENTATIONS</b>                                                                                                         | <b>Total Marks</b> |
| 1.1                                                            | Firm Experience and Assignment                                                                                                                                                                                        | ATTACH ALL DOCUMENTATIONS                                                                                                              | 35                 |
| 1.2                                                            | ENGINEERING CATAGORIES AND STAFF                                                                                                                                                                                      | ATTACH ALL DOCUMENTATIONS                                                                                                              | 25                 |
| 1.3                                                            | COUNTRY OF ORIGIN                                                                                                                                                                                                     | ATTACH ALL DOCUMENTATIONS                                                                                                              | 15                 |
| 1.4                                                            | Compliance to Advertise Specifications                                                                                                                                                                                | ATTACH ALL DOCUMENTATIONS                                                                                                              | 15                 |
| 1.5                                                            | Local Service Setup                                                                                                                                                                                                   | ATTACH ALL DOCUMENTATIONS                                                                                                              | 10                 |
| <b>Firm Experience and Assignment - Incremental - Document</b> |                                                                                                                                                                                                                       |                                                                                                                                        |                    |
| <b>Sr No.</b>                                                  | <b>SUB FACTOR</b>                                                                                                                                                                                                     | <b>REQUIRED DOCUMENTATIONS</b>                                                                                                         | <b>Total Marks</b> |
| 1.1.1                                                          | Firm Establishment                                                                                                                                                                                                    | Certificate of Incorporation(SECP)                                                                                                     | 5                  |
| 1.1.2                                                          | Financial Soundness                                                                                                                                                                                                   | Verifiable audit reports.                                                                                                              | 10                 |
| 1.1.3                                                          | FIRM Assignments                                                                                                                                                                                                      | The total marks allocated for this section are fifteen (15) marks, the bidder must submit completed assignments of the same item type. | 15                 |
| 1.1.4                                                          | Quality certificates                                                                                                                                                                                                  | ISO 9001:2015, ISO14001:2015,ISO 45001:2018                                                                                            | 5                  |
| <b>Firm Establishment - Incremental - Document</b>             |                                                                                                                                                                                                                       |                                                                                                                                        |                    |
| <b>Sr No.</b>                                                  | <b>SUB FACTOR</b>                                                                                                                                                                                                     | <b>REQUIRED DOCUMENTATIONS</b>                                                                                                         | <b>Total Marks</b> |
| 1.1.1.1                                                        | 01 -05 yrs                                                                                                                                                                                                            | Certificate of Incorporation(SECP)                                                                                                     | 2                  |
| 1.1.1.2                                                        | 06 - 09 yrs                                                                                                                                                                                                           | Certificate of Incorporation(SECP)                                                                                                     | 3                  |
| 1.1.1.3                                                        | 10 years or more                                                                                                                                                                                                      | Certificate of Incorporation(SECP)                                                                                                     | 5                  |
| <b>Financial Soundness - Incremental - Document</b>            |                                                                                                                                                                                                                       |                                                                                                                                        |                    |
| <b>Sr No.</b>                                                  | <b>SUB FACTOR</b>                                                                                                                                                                                                     | <b>REQUIRED DOCUMENTATIONS</b>                                                                                                         | <b>Total Marks</b> |
| 1.1.2.1                                                        | Average Annual Financial Turnover of Bidder to the tune of <b>PKR 800 million</b> for Last Three Years                                                                                                                | Verifiable audit reports                                                                                                               | 5                  |
| 1.1.2.2                                                        | At least one project of complete CSSD for the offered brand of worth <b>PKR 180M</b> or above in SINDH/Pakistan.                                                                                                      | ATTACH PO & INSTALLATION                                                                                                               | 5                  |
| <b>FIRM Assignments - Incremental - Document</b>               |                                                                                                                                                                                                                       |                                                                                                                                        |                    |
| <b>Sr No.</b>                                                  | <b>SUB FACTOR</b>                                                                                                                                                                                                     | <b>REQUIRED DOCUMENTATIONS</b>                                                                                                         | <b>Total Marks</b> |
| 1.1.3.1                                                        | Bidder has completead at least 5 or more CSSD projects of the offered brand in pakistan, each project (Including Washer Disinfector, Low Temperature Sterilizer & High Temperature Steam Sterilizer etc) in pakistan. | ATTACH PO & DELIVERY CHALLAN/Packing List                                                                                              | 15                 |

| QUALITY CERTIFICATES - Document                 |                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                |             |
|-------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| Sr No.                                          | SUB FACTOR                                                                                                                                         | REQUIRED DOCUMENTATIONS                                                                                                                                                                                                                                                                                                                                                        | Total Marks |
| 1.1.4.1                                         | Quality certificates of firm                                                                                                                       | ISO 9001:2015                                                                                                                                                                                                                                                                                                                                                                  | 2           |
| 1.1.4.2                                         | Quality certificates of firm                                                                                                                       | ISO14001:2015                                                                                                                                                                                                                                                                                                                                                                  | 2           |
| 1.1.4.3                                         | Quality certificates of firm                                                                                                                       | ISO 45001:2018                                                                                                                                                                                                                                                                                                                                                                 | 1           |
| ENGINEERING CATEGORIES - Incremental - Document |                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                |             |
| Sr No.                                          | SUB FACTOR                                                                                                                                         | REQUIRED DOCUMENTATIONS                                                                                                                                                                                                                                                                                                                                                        | Total Marks |
| 1.2.1                                           | PAKISTAN ENGINEERING CATAGORY TYPE (Below C2)                                                                                                      | PEC Certificate                                                                                                                                                                                                                                                                                                                                                                | 3           |
| 1.2.2                                           | PAKISTAN ENGINEERING CATAGORY TYPE (C2 or Above)                                                                                                   | PEC Certificate                                                                                                                                                                                                                                                                                                                                                                | 8           |
| 1.2.3                                           | PAKISTAN ENGINEERING CATAGORY TYPE(C2 & ME06)                                                                                                      | PEC certificate, specialize medical equipment, HVAC/CHILLER, and ME06.                                                                                                                                                                                                                                                                                                         | 20          |
| ENGINEERING CATEGORIES - Staff Capabilities     |                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                |             |
| Sr No.                                          | SUB FACTOR                                                                                                                                         | REQUIRED DOCUMENTATIONS                                                                                                                                                                                                                                                                                                                                                        | Total Marks |
|                                                 | Graduate Engineer with valid Professional PEC Registration in Biomedical, Electronics, Civil, Mechatronics, Mechanical, or Industrial Engineering. | PEC Registration Card must be submitted. Evidence of salary transfer from the company account must be attached, along with the engineer's name on the company's PEC Certificate.                                                                                                                                                                                               |             |
| 1.2.4                                           | 01 -03 Engineers                                                                                                                                   | PEC card,Salary evidance,engineer's name on the company's PEC Certificate                                                                                                                                                                                                                                                                                                      | 5           |
| 1.2.5                                           | 04 - 06 Engineers                                                                                                                                  | PEC card,Salary evidance,engineer's name on the company's PEC Certificate                                                                                                                                                                                                                                                                                                      | 10          |
| 1.2.6                                           | 07 or above                                                                                                                                        | PEC card,Salary evidance,engineer's name on the company's PEC Certificate                                                                                                                                                                                                                                                                                                      | 10          |
| COUNTRY OF ORIGIN - Incremental - Document      |                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                |             |
| Sr No.                                          | SUB FACTOR                                                                                                                                         | REQUIRED DOCUMENTATIONS                                                                                                                                                                                                                                                                                                                                                        | Total Marks |
| 1.3.1                                           | USA/EU/JAPAN                                                                                                                                       | The bidder shall clearly specify the Country of Origin of the offered equipment/material. Marks shall be awarded based on the declared and verifiable manufacturing origin. Equipment manufactured in <b>USA, European Union countries, or Japan</b> shall be awarded 15 marks, MDR certificate for sterilizers, plasma sterilizer, etc. sole LOA, apostille/embassy attested. | 15          |

|                                              |                                                    |                                                                                                                                                                                                                                                                                                                                                                                                  |             |
|----------------------------------------------|----------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| 1.3.2                                        | USA/EU/JAPAN                                       | The bidder shall clearly specify the country of origen of the offered equipment/material, marks shall be awarded based on the declared and verifiable manufacturing origin, equipment manufactured in USA, european union countries, or japan shall be awarded 15 marks, CE certificate for sterilizers, plasma sterilizer, washer disinfecter etc,sole letter of authorization.                 | 10          |
| 1.3.3                                        | Other than USA/EU/JAPAN                            | The bidder shall clearly specify the Country of Origin of the offered equipment/material. Marks shall be awarded based on the declared and verifiable manufacturing origin. Equipment manufactured in any other origin other than <b>USA, European Union countries, or Japan</b> shall be awarded no marks.                                                                                      | 0           |
| COMPLIANCE TO SPECIFICATIONS                 |                                                    |                                                                                                                                                                                                                                                                                                                                                                                                  |             |
| Sr No.                                       | SUB FACTOR                                         | REQUIRED DOCUMENTATIONS                                                                                                                                                                                                                                                                                                                                                                          | Total Marks |
| 1.4.1                                        | COMPLIANCE TO SPECIFICATIONS                       | with major deviations                                                                                                                                                                                                                                                                                                                                                                            | 0           |
| 1.4.2                                        |                                                    | With more than 3 deviations                                                                                                                                                                                                                                                                                                                                                                      | 8           |
| 1.4.3                                        |                                                    | Fully compliance with the advertise specifications with upto 3 minor deviations                                                                                                                                                                                                                                                                                                                  | 15          |
| Local Service Setup - Incremental - Document |                                                    |                                                                                                                                                                                                                                                                                                                                                                                                  |             |
| Sr No.                                       | SUB FACTOR                                         | REQUIRED DOCUMENTATIONS                                                                                                                                                                                                                                                                                                                                                                          | Total Marks |
| 1.5.1                                        | LOCAL OFFICE IN SINDH & also in any other province | Electricity bill/ contract of rental/ PTCL bill should be attach                                                                                                                                                                                                                                                                                                                                 | 5           |
| 1.5.2                                        | Planned Preventive Maintenance Reports             | Bidders must submit Planned Preventive Maintenance (PPM) reports for CSSD equipment supplied in the past 10 years. A maximum of 5 marks will be awarded for submission of 5 PPM reports. Submission of less than 5 reports will not be awarded any marks (0marks).                                                                                                                               | 5           |
| 1.5.3                                        | Engineer Training                                  | Local staff training must be provided by vendor. <b>(Mandatory)</b> . the vendor shall provide training for two (02) personnel, comprising one (01) representative from bio medical department and one (01) representative from the end user department <b>(Mandatory)</b> .<br>Company should be responsible for appointing experienced engineer for total warranty period <b>(Mandatory)</b> . |             |

**NOTE:**

**Minimum Qualification Criteria 70% marks /marks will be considered only for further process besides compliance of all mandatory clauses..**

# **Technical Specification Supply & Installation of CSSD Equipment's (As per List)**

**Tender No. 05K/2026**

**FOR THE YEAR 2026-2027**

**Equipment Requirements for CSSD**

**NICVD Karachi**

| Sr. No | Item Name                                                     | QTY |
|--------|---------------------------------------------------------------|-----|
| 1      | HIGH TEMPERATURE STEAM STERILIZER                             | 3   |
| 2      | LOW TEMPERATURE STERILIZER (H2O2)                             | 1   |
| 3      | ETHYLENE OXIDE STERILIZER                                     | 1   |
| 4      | TABLETOP STERILIZER                                           | 2   |
| 5      | WASHER-DISINFECTOR                                            | 2   |
| 6      | SEALING MACHINE                                               | 3   |
| 7      | FLAT ROLLS DISPENSER WITH CUTTER                              | 3   |
| 8      | CLOSED CABINET FOR STORAGE                                    | 1   |
| 9      | ULTRASONIC CLEANER                                            | 1   |
| 10     | DRYING CABINET                                                | 1   |
| 11     | CLOSED CABINET FOR STORAGE                                    | 1   |
| 12     | BIOLOGICAL INDICATOR-INCUBATOR                                | 1   |
| 13     | STORAGE SHELVING UNITS                                        | 20  |
| 14     | CLOSED TRANSPORT TROLLEYS                                     | 4   |
| 15     | OPEN TRANSPORT WIRED TROLLEYS                                 | 3   |
| 16     | STORAGE BASKET TROLLEYS                                       | 3   |
| 17     | PACKING TABLE                                                 | 4   |
| 18     | INSTRUMENT SORTING TABLE                                      | 2   |
| 19     | LINEN INSPECTION TABLE                                        | 2   |
| 20     | ROLL DISPENSER FOR AUTOCLAVE ADHESIVE ROLL STRIPS             | 8   |
| 21     | PAPER DISPENSER TROLLEY                                       | 3   |
| 22     | MESH WIRE BASKET                                              | 48  |
| 23     | CLOSED TRANSPORT TROLLEYS                                     | 6   |
| 24     | DECONTAMINATION SINK                                          | 3   |
| 25     | RO PLANT FOR CSSD EQUIPMENT                                   | 1   |
| 26     | OIL FREE AIR COMPRESSOR                                       | 1   |
| 27     | PASS THROUGH BOX WITH INTERLOCKING                            | 1   |
| 28     | MANUAL TROLLEY WASHER                                         | 1   |
| 29     | HVAC SYSTEM                                                   | 1   |
| 30     | DUMB WAITER                                                   | 3   |
| 31     | CSSD INVENTORY DOCUMENTATION AND INSTRUMENT TRACKING SOFTWARE | 1   |
| 32     | CIVIL/MEP WORKS                                               |     |
|        | WARRANTY TERMS                                                |     |

## TECHNICAL SPECIFICATIONS

| Sr.No. | Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Qty |
|--------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|
| 01     | <p><b><u>HIGH TEMPERATURE STEAM STERILIZER</u></b><br/> Country Of Origin: USA/EUROPE/JAPAN OR EQUIVALENT</p> <p style="text-align: center;"><b><u>Technical Specifications:</u></b></p> <ul style="list-style-type: none"> <li>• High-pressure Steam Sterilizer with integrated electrical steam generator.</li> <li>• Fully automatic process control managed via an industrial PLC platform or a dedicated manufacturer-proprietary medical-grade microprocessor control system.</li> <li>• Touchscreen control panels featuring easy-to-use graphical interfaces.</li> <li>• Integrated high-resolution printer for real-time validation and printout of process reports.</li> <li>• Automatic two-door pass-through barrier system engineered for strict CSSD zoning separation.</li> <li>• Sterilization phase hold times must be governed by automated, sensor-driven microprocessor parameters based on pre-selected target parameters (121°C or 134°C). The working pressure shall be standard-regulated up to 32 psi.</li> <li>• Advanced safety cross-interlocks active at both sides of the doors to prevent simultaneous opening.</li> <li>• Continuous hardware temperature and multi-channel pressure/vacuum recorders available for quality compliance.</li> <li>• When a program is active and running, the real-time Process Status, phase, and target parameters shall display clearly on the sterilizer's screen.</li> <li>• Internal heavy-duty rails, loading rack, and removable shelves multi-compatible with standard size baskets and surgical instrument packets.</li> <li>• Chamber capacity optimized within a range of 8 STU (570 Liters).</li> <li>• Robust construction ensuring the structural chamber, door assemblies, and other related are manufactured from premium solid stainless-steel grade AISI 316L or better.</li> <li>• Full network connectivity interface (RJ45/Ethernet) allowing native integration with central batch documentation tracking software suites.</li> <li>• Must be complying to European/American Standard for Pressure and Sterilization.</li> </ul> <p><b><u>ACCESSORIES</u></b></p> <ul style="list-style-type: none"> <li>• Heavy-duty external loading and unloading transfer trolleys.</li> <li>• Chamber internal loading platform guides / heavy-capacity product racks</li> <li>• Modular medical-grade stainless steel wire mesh loading baskets.</li> </ul> | 03  |

| Sr.No. | Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Qty |
|--------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|
| 02     | <p data-bbox="183 163 724 197"><b>LOW TEMPERATURE STERILIZER (H2O2)</b></p> <p data-bbox="183 197 877 230">Country Of Origin: USA/EUROPE/JAPAN OR EQUIVALENT</p> <p data-bbox="655 237 928 271"><b><u>Technical Specification:</u></b></p> <ul data-bbox="331 277 1331 1245" style="list-style-type: none"> <li>• Low Temperature Hydrogen Peroxide Sterilizer specifically engineered for processing heat-sensitive, moisture-sensitive, and delicate medical instruments.</li> <li>• Fully Automatic, Programmable controlled.</li> <li>• Touchscreen control panel featuring an easy-to-use graphical user interface on the operating side.</li> <li>• Process parameters shall be operating safely at low temperatures strictly under 55°C to 60°C to eliminate material heat stress.</li> <li>• Advanced internal temperature and vacuum pressure sensors available for continuous, automated cycle monitoring.</li> <li>• When a program is active and running, the real-time Process Status, phase duration, and target parameters shall display clearly on the sterilizer's screen.</li> <li>• Chamber internal rails, rack, and removable shelves multi-compatible with standard Tyvek pouches, sterilization reels, and plasma-compatible wrapping sheets.</li> <li>• Chamber capacity optimized within a 140 Liters to 170 Liters configuration to maximize CSSD operational throughput.</li> <li>• Construction of the equipment shall ensure that the structural sterilization chamber is manufactured from premium high-grade solid aluminum or corrosion-free stainless-steel.</li> <li>• Equipped natively with three pre-configured software cycles.</li> <li>• Advanced residual gas removal system utilizing catalytic converters to safely break down remaining H2O2 into non-toxic water vapor and oxygen molecules.</li> <li>• Built-in software-automated diagnostic validation cycles, plasma condition tracking, and vacuum leak testing routines.</li> <li>• Network connectivity port (RJ45/Ethernet) providing native integration capabilities with central batch documentation tracking software suites.</li> <li>• The sterilizer must provide connectivity port capabilities (RJ45/Ethernet) and support standardized data protocols to ensure seamless, bidirectional integration with central hospital batch documentation and CSSD tracking software suites.</li> </ul> <p data-bbox="695 1256 888 1290"><b><u>ACCESSORIES</u></b></p> <ul data-bbox="331 1296 895 1397" style="list-style-type: none"> <li>• External loading and unloading transport trolley:</li> <li>• shelves:</li> <li>• wire loading baskets:</li> </ul> | 01  |

| Sr.No. | Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Qty |
|--------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|
| 03     | <p data-bbox="185 163 600 197"><b>ETHYLENE OXIDE STERILIZER</b></p> <p data-bbox="185 197 877 230">Country Of Origin: USA/EUROPE/JAPAN OR EQUIVALENT</p> <ul data-bbox="233 264 1337 1305" style="list-style-type: none"> <li>• Low Temperature Ethylene Oxide (ETO/EO) Gas Sterilizer designed for processing highly complex, heat-sensitive, and moisture-sensitive surgical instruments.</li> <li>• Fully Automatic, Programmable controlled via centralized industrial PLC platform.</li> <li>• Touchscreen control panel featuring an easy-to-use graphical interface on the operating side.</li> <li>• Integrated matrix printer for automatic, real-time printouts of process validation reports.</li> <li>• Motorized automatic door pass-through or single-door system with reliable mechanical safety interlocks active during the cycle.</li> <li>• Process parameters shall be load-dependent, operating safely at low temperatures strictly ranging from 37°C to 55°C to prevent thermal stress on delicate polymers.</li> <li>• Advanced multi-sensor monitoring system with real-time temperature, pressure, and relative humidity (RH) sensors available inside the chamber.</li> <li>• Internal chamber rails, product rack, and removable shelves multi-compatible with standard ETO-permeable packaging, Tyvek pouches, and paper-plastic reels.</li> <li>• Chamber capacity optimized within a 150 Liters to 170 Liters or even better.</li> <li>• Construction of the equipment shall ensure that the structural sterilization chamber is manufactured from premium corrosion-resistant stainless-steel grade AISI 316L or better gauge aluminum.</li> <li>• Equipped natively with pre-configured software cycles tailored for Warm Cycle (approx. 55°C) and Cold Cycle (approx. 37°C) to protect varying sub-types of medical plastics, optics, and lumen devices.</li> <li>• High-efficiency built-in fractional vacuum pulse system ensuring maximum gas penetration into multi-channel lumen instruments and rapid post-cycle gas extraction.</li> <li>• Integrated advanced aeration/ventilation phase executed automatically inside the same chamber to safely remove residual gas from the load prior to door release.</li> <li>• Built-in software-automated diagnostic validation cycles, vacuum leak testing, and electronic system performance checks.</li> <li>• It is mandatory for bidder to provide External gas Abator if system did not have that facility within system it should be provide with no cost (FOC).</li> </ul> <p data-bbox="185 1317 376 1350"><b><u>ACCESSORIES</u></b></p> <ul data-bbox="233 1350 1278 1507" style="list-style-type: none"> <li>• External loading and unloading transport trolleys with smooth-glide swivel casters and wheel locks:</li> <li>• Chamber internal loading platform guides / heavy-capacity removable product shelves:</li> <li>• Stainless steel medical-grade wire loading baskets compatible with ETO processing:</li> </ul> | 01  |

| Sr.No. | Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Qty |
|--------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|
| 04     | <p><b>TABLE TOP STERILIZER</b></p> <p>Country Of Origin: USA/EUROPE/JAPAN OR EQUIVALENT</p> <p><b>Technical Specification:</b></p> <ul style="list-style-type: none"> <li>Operational chamber capacity must fall within the range of 22 liters or more.</li> <li>High-utilization geometry (circular or space-optimized rectangular) engineered to maximize usable internal surface area.</li> <li>Front-loading horizontal configuration equipped with a high-capacity internal rack system supporting a minimum of 3 to 4 stainless steel or aluminum instrument trays</li> <li>High-resolution, intuitive digital color touchscreen displaying live parameter tracing, current cycle status, and warning diagnostics.</li> <li>Fully automated process management system running pre-configured cycles along with user-customizable validation program blocks.</li> <li>Must be classified as a Class B (Type B) small steam sterilizer.</li> <li>Pressure chamber and door inner face must be fabricated from heavy-duty, corrosion-resistant higher grade stainless steel.</li> <li>The exterior shell must be fully insulated to maintain low surface temperatures, minimizing heat radiation into the cleanroom/CSSD facility.</li> <li>Equipped with an active external chamber pre-heating mechanism or a heated structural jacket to minimize condensation and accelerate overall cycle processing speeds.</li> <li>Motorized or assisted mechanical door closure equipped with safety interlock that prevents the door from opening while the chamber is pressurized</li> <li>Outfitted with a high-performance fractionated pre-vacuum system utilizing a heavy-duty vacuum pump to ensure total air extraction from complex hollow instruments, cannulas, and porous loads.</li> <li>Supports standardized high-pressure steam processing cycles at 121°C and 134°C.</li> <li>Active post-vacuum heated drying system designed to ensure completely dry loads upon cycle termination</li> <li>Air intake during the chamber pressure-equalization ventilation phase must pass through an integrated air filter.</li> <li>Onboard data logging connectivity via an integrated USB port or a standard RJ45 Ethernet interface to push native cycle records directly to central hospital instrument tracking databases without requiring proprietary intermediate conversion boxes</li> <li>Designed for universal local installation running on standard 220V–240V, single-phase</li> </ul> | 02  |

| Sr.No. | Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Qty |
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| 05     | <p><b><u>WASHER-DISINFECTOR</u></b><br/> Country Of Origin: USA/EUROPE/JAPAN OR EQUIVALENT</p> <p><b><u>Technical Specification:</u></b></p> <ul style="list-style-type: none"> <li>• Minimum throughput capacity of 15 standard or more DIN baskets per cycle.</li> <li>• Minimum gross chamber volume of 400-450 liters to prevent structural crowding during high-volume processing.</li> <li>• Double-door, pass-through configuration featuring two automated, vertical motorized safety glass doors.</li> <li>• Integrated pneumatic/ mechanical or electronic door interlocking mechanisms to strictly prevent simultaneous opening of the clean (unloading) and unclean (loading) doors.</li> <li>• Manufactured using high-grade, mirror-polished AISI 316L or better stainless steel inside the washing chamber.</li> <li>• Surface Integrity: Smooth, self-draining interior surfaces.</li> <li>• Fully capable of running on electricity only utilizing electric elements for heating.</li> <li>• All internal wash carts have docking features.</li> <li>• Standard onboard connection ports (RJ45 Ethernet and USB) to facilitate seamless data export to standard enterprise instrument tracking and CSSD management software.</li> <li>• Heavy-duty connection terminals for cold water, hot water, and pure demineralized/RO water lines.</li> <li>• Fully certified and compliant with European/American standard of medical device standards cleaning and Disinfection</li> <li>• The transport Loading/ Unloading trolleys:</li> <li>• Multi-Level Standard DIN Racks with dedicated spray arms on every level for the processing of open surgical baskets and high-volume Cathlab basins.</li> <li>• MIS / Cannulated Injection Racks: Engineered with high-flow internal water distribution manifolds, quick-connect nozzles, and silicone sleeves to forcefully flush the lumens of cardiac suction tubes and minimally invasive cardiac instruments.</li> <li>• Hybrid / Combination Modular Racks: Designed to accept modular, customizable half-width tiers. Supports processing heavy sternal retractors on one side and delicate micro-instruments in cushioned, fine-mesh compartments on the other.</li> </ul> | 02  |
| 06     | <p><b><u>SEALING MACHINE</u></b><br/> Country Of Origin: USA/EUROPE/JAPAN OR EQUIVALENT</p> <p><b><u>Technical Specification:</u></b></p> <ul style="list-style-type: none"> <li>○ Continuous rotary heat-sealing mechanism engineered for high-throughput processing of medical pouches and reels.</li> <li>○ Automatic pouch-edge detection with an integrated self-feeding motorized drive, ensuring a uniform sealing speed of a minimum of 130 to 180 mm per second.</li> <li>○ External chassis manufactured from high-grade, durable material or scratch-resistant anodized aluminum, completely sealed to allow easy disinfection and cleanroom wipe-downs.</li> <li>○ Fast-heating element architecture with high thermal stability, ensuring the unit reaches operating temperature from a cold start in minimum time.</li> <li>○ Equipped with standard onboard communication ports (RS232, USB, or RJ45 Ethernet) to automatically export digital parameter validation logs.</li> <li>○ Data protocols must support native, unencrypted handshakes to push processing logs directly into standard central instrument tracking systems.</li> <li>○ Adjustable temperature up to 200 degrees centigrade.</li> <li>○ Stainless-steel body with printing mechanism</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 03  |

| Sr.No. | Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Qty |
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| 07     | <b><u>FLAT ROLLS DISPENSER WITH CUTTER</u></b><br>Country Of Origin: USA/EUROPE/JAPAN OR EQUIVALENT<br><b><u>Technical Specification:</u></b> <ul style="list-style-type: none"> <li>For storage, cutting &amp; preparation of paper/ plastic bags in rolls.</li> <li>Cutting knife should be made of stainless steel.</li> <li>Approx. cut length: 700/900 mm or higher.</li> </ul>                                                                                                                                                                                                                                      | 03  |
| 08     | <b><u>CLOSE CABINET FOR STORAGE</u></b><br>Country Of Origin: USA/EUROPE/JAPAN OR EQUIVALENT <ul style="list-style-type: none"> <li>Horizontal free standing 2 doors storage Cabinets with lockable doors.</li> <li>Cabinets are made in stainless steel 304.</li> <li>Dimensions: 6ft x 4ft x 3ft (H x W x D).</li> <li>4 casters of 150mm with 2 brakes.</li> </ul> Complete with all standard accessories and removable shelves.                                                                                                                                                                                       | 01  |
| 09     | <b><u>RINSING GUN; FOR MANUAL CLEANING/WASHING Unit</u></b><br>Country Of Origin: USA/EUROPE/JAPAN OR EQUIVALENT<br><b><u>Technical Specification:</u></b> <ul style="list-style-type: none"> <li>Integrated Spray Guns for demineralized water &amp; air</li> <li>Made from stainless steel or better material</li> <li>Compression control from handle</li> <li>Heat-insulated gun grip</li> <li>Wall-mounted rack for nozzles storage shall be provided</li> </ul>                                                                                                                                                     | 06  |
| 10     | <b><u>ULTRASONIC CLEANER</u></b><br>Country Of Origin: USA/EUROPE/JAPAN OR EQUIVALENT<br><b><u>Technical Specification:</u></b> <ul style="list-style-type: none"> <li>Ultrasonic cleaner free-standing type, cleaning chamber constructed from corrosive resistant 304 SS. Or better</li> <li>Compatible with SINK UNIT. The machine shall be table top type</li> <li>Heating controlled thermostatically</li> <li>Digital display of time and temperature.</li> <li>Tank Capacity 40 Litres or more.</li> <li>System completes with basket and LID shall be included</li> <li>Operating voltage 220V, 50 Hz.</li> </ul> | 01  |
| 11     | <b><u>DRYING CABINETS</u></b><br>Country Of Origin: USA/EUROPE/JAPAN OR EQUIVALENT<br><b><u>Technical Specification:</u></b> <ul style="list-style-type: none"> <li>Horizontal Drying Cabinet with hot air of 70°C to 90°C. Electrostatic filtration system capable to filter 0.01-5 microns particle. Filter shall be removable and cleanable.</li> <li>Cabinets made in stainless steel 304 or better.</li> <li>Shall be supplied with standard accessories and removable shelves.</li> </ul>                                                                                                                           | 01  |
| 12     | <b><u>BIOLOGICAL INDICATOR INCUBATOR</u></b><br>Country Of Origin: USA/EUROPE/JAPAN OR EQUIVALENT<br><b><u>Technical Specification:</u></b> <ul style="list-style-type: none"> <li>Rapid Result.</li> <li>Shall be supplied and manufactured by same manufacturer of Sterilizers and Washer disinfectors.</li> </ul>                                                                                                                                                                                                                                                                                                      | 01  |

| Sr.No. | Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Qty |
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| 13     | <p><b><u>STORAGE SHELVING UNITS</u></b><br/>Country Of Origin: Local made export quality</p> <p><b><u>Technical Specification:</u></b></p> <ul style="list-style-type: none"> <li>• Free-standing shelf unit for storage of clean linen, instruments, packing material or sterilized goods, including disposables.</li> <li>• Each unit with five shelves that are designed as a wire construction with provision to accommodate wire baskets</li> <li>• Dimensions: 1200 x 450 x 1800 mm.</li> <li>• For quality assurance Material AISI 304 or better.</li> <li>• Thickness or gauge (SWG=18).</li> <li>• Welding type argon would be ensured for quality &amp; finish standards.</li> <li>• Quality Management Certifications (ISO 9001:2015). Local made (export quality).</li> </ul>                                     | 35  |
| 14     | <p><b><u>PACKING TABLE</u></b><br/>Country Of Origin: USA/EUROPE/JAPAN OR EQUIVALENT</p> <p><b><u>Technical Specification:</u></b></p> <ul style="list-style-type: none"> <li>• Table top made of Stainless Steel with two drawers, stand of stainless steel including two top mounted shelves and illuminated magnifier with manufacturers recommended size.</li> <li>• 3 x multipin power sockets with each unit schneider/Clipsal/equivalent.</li> <li>• Dimensions: 1600 x 800 x 1680 mm (table top at 800mm height).</li> <li>• For quality assurance Material AISI 304.</li> <li>• Thickness or gauge (SWG=18).</li> <li>• Welding type argon would be ensured for quality &amp; finish standards.</li> <li>• Quality Management Certifications (ISO 9001:2015). Local made (export quality).</li> </ul>                | 04  |
| 15     | <p><b><u>INSTRUMENT SORTING TABLE</u></b><br/>Country Of Origin: USA/EUROPE/JAPAN OR EQUIVALENT</p> <p><b><u>Technical Specification:</u></b></p> <ul style="list-style-type: none"> <li>• Made of AISI-304 stainless steel. Central working table for surgical instruments with no shelves above.</li> <li>• Two drawers mounted on sliding guides.</li> <li>• Dimensions: 1600 x 800 x 900mm.</li> <li>• For quality assurance Material AISI 304.</li> <li>• Thickness or gauge (SWG=18).</li> <li>• Welding type argon would be ensured for quality &amp; finish standards.</li> <li>• Quality Management Certifications (ISO 9001:2015). Local made (export quality).</li> </ul>                                                                                                                                          | 02  |
| 16     | <p><b><u>LINEN INSPECTION TABLE</u></b><br/>Country Of Origin: USA/EUROPE/JAPAN OR EQUIVALENT</p> <p><b><u>Technical Specification:</u></b></p> <ul style="list-style-type: none"> <li>• Inspection and folding for linen, the tabletop made of S.S with illuminated inspection window.</li> <li>• Table Dimensions: 1800 x 800 x 900 mm</li> <li>• Illumination area Dimensions: 1720 x 720 mm / 8mm safety glass.</li> <li>• Power socket and switch for magnifier and illumination</li> <li>• 5m or higher cable length with GB Plug.</li> <li>• For quality assurance Material AISI 304.</li> <li>• Thickness or gauge (SWG=18).</li> <li>• Welding type argon would be ensured for quality &amp; finish standards.</li> <li>• Quality Management Certifications (ISO 9001:2015). Local made (export quality).</li> </ul> | 02  |
| 17     | <p><b><u>ROLL DISPENSER FOR 3 AUTOCLAVE ADHESIVE ROLL STRIPS</u></b><br/>Country Of Origin: USA/EUROPE/JAPAN OR EQUIVALENT</p> <p><b><u>Technical Specification:</u></b></p> <ul style="list-style-type: none"> <li>• Tape dispenser for autoclave tape.</li> <li>• Main parts of the dispenser are made of metal.</li> <li>• Design for two rolls of tape.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 08  |

| Sr.No. | Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Qty |
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| 18     | <p><b><u>PAPER DISPENSER TROLLEY</u></b><br/>Country Of Origin: Local made export quality</p> <p><b><u>Technical Specification:</u></b></p> <ul style="list-style-type: none"> <li>• Movable paper dispenser trolley made of S.S for storing of sterilization paper sheets at packing tables</li> <li>• 4 hanger bars for paper sheet of 1200mm and one bottom shelf.</li> <li>• 4 casters, 2 with brake Ø 75 mm or higher.</li> <li>• For quality assurance Material AISI 304.</li> <li>• Thickness or gauge (SWG=18).</li> <li>• Welding type argon would be ensured for quality &amp; finish standards.</li> <li>• Quality Management Certifications (ISO 9001:2015). Local made (export quality).</li> </ul>                                                                                               | 03  |
| 19     | <p><b><u>OPEN TRANSPORT WIRED TROLLEYS</u></b><br/>Country Of Origin: USA/EUROPE/JAPAN OR EQUIVALENT</p> <ul style="list-style-type: none"> <li>• STAINLESS STEEL 304</li> <li>• With lockable wheels</li> <li>• 2 shelves of standard size.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 03  |
| 20     | <p><b><u>MESH WIRE BASKET</u></b><br/>Country Of Origin: USA/EUROPE/JAPAN OR EQUIVALENT</p> <ul style="list-style-type: none"> <li>• Overall size (L×W×H) : 585 × 395 × 200 mm or better</li> <li>• All stainless steel AISI 304.</li> <li>• Used together with Sterilizers for items storage and transfer.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 48  |
| 21     | <p><b><u>STORAGE BASKET TROLLEYS</u></b><br/>Country Of Origin: USA/EUROPE/JAPAN OR EQUIVALENT</p> <ul style="list-style-type: none"> <li>• The trolley to be equipped with 6-8 mesh baskets on two sides, enabling access to the utilities from both sides suitable for sterilized instruments, made of S.S.</li> <li>• Dimensions: 16"x26"x60"</li> <li>• 4 casters of 150mm with 2 brakes and pushing handle</li> <li>•</li> </ul>                                                                                                                                                                                                                                                                                                                                                                          | 03  |
| 22     | <p><b><u>CLOSED TRANSPORT TROLLEY</u></b><br/>Country Of Origin: USA/EUROPE/JAPAN OR EQUIVALENT</p> <p><b><u>Technical Specification:</u></b></p> <ul style="list-style-type: none"> <li>• Closed structure soiled transport trolley made of S.S, sealed and lockable doors with handles and pushing rod with 3 solid shelves.</li> <li>• Dimensions: 985 x 750 x 1470 mm</li> <li>• Bumpers shall be available.</li> <li>• 4 Swivel casters, two of them lockable, Ø 160 mm in s/s caster housing or better.</li> <li>• For quality assurance Material AISI 304.</li> <li>• Thickness or gauge (SWG=18).</li> <li>• Welding type argon would be ensured for quality &amp; finish standards.</li> <li>• Quality Management Certifications (ISO 9001:2015). Local made (export quality).</li> </ul>             | 06  |
| 23     | <p><b><u>OIL FREE AIR COMPRESSOR</u></b><br/>Country Of Origin: USA/EUROPE/JAPAN OR EQUIVALENT</p> <ul style="list-style-type: none"> <li>• Oil-free piston compressors are high-performing</li> <li>• Long-lifetime small capacity compressors providing 100 %</li> <li>• Oil-free operation.</li> <li>• Virtually maintenance-free operation (no oil to be changed)</li> <li>• Compact and quiet operation [62 to 64 dB(A) standard].</li> <li>• The power box is mounted on an air internally epoxy-painted</li> <li>• Air receiver for storing oil-free clean air.</li> <li>• Standard scope of supply should includes also pressure switch for start/stop regulation, safety valve, pressure regulator, pressure gauge and 3 meter cable + plug.</li> <li>• Aspiration, 2.5 liters per second.</li> </ul> | 01  |

| Sr.No. | Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Qty |
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|        | <ul style="list-style-type: none"> <li>Air tank 90-100 liters</li> </ul> <p>Power 1.5 kw</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |     |
| 24     | <p><b><u>DECONTAMINATION SINK</u></b><br/>Country Of Origin: USA/EUROPE/JAPAN OR EQUIVALENT</p> <p><b><u>Technical Specification:</u></b></p> <ul style="list-style-type: none"> <li>Cleaning &amp; washing unit, Approx. 2000 x 700 x 900 mm (WxDxH).</li> <li>Stainless Steel square meter Table Top 40-50 mm backsplash.</li> <li>Ni-chrome steel/SS sheet.</li> <li>02 No's Sinks each approx. 500x500x250 mm made of stainless steel.</li> <li>Provision of counter top equipped with drain valve and stand pipe and with siphon trap.</li> <li>Provision of 02 No's of Spray Guns for dematerialized water/ air with 08 cleaning nozzles (with each gun), hose, table lead through.</li> <li>Substructure cabinets with shelve.</li> <li>Cabinet is in-chrome steel or SS design.</li> <li>For quality assurance Material AISI 304.</li> <li>Thickness or gauge (SWG=18).</li> <li>Welding type argon should be ensured for quality &amp; finish standards.</li> <li>Quality Management Certifications (ISO 9001:2015). Local made (export quality).</li> </ul> | 03  |
| 25     | <p><b><u>PASS THROUGH BOX WITH INTERLOCKING</u></b><br/>Country Of Origin: USA/EUROPE/JAPAN OR EQUIVALENT</p> <ul style="list-style-type: none"> <li>Glass window</li> <li>Made of AISI 304, SWG 16/18</li> <li>Mechanical/electric interlock.</li> <li>Dimensions: 600 x 600 x 600 or better</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 01  |
| 26     | <p><b><u>MANUAL TROLLEY WASHER</u></b><br/>Country Of Origin: USA/EUROPE/JAPAN OR EQUIVALENT</p> <ul style="list-style-type: none"> <li>High pressure water, portable cleaning set.<br/>It is included spear, reel and pressure gun.</li> </ul> <p>-Pressure: 160 bar / 16 MPa<br/>-Maximum flow: 620 l/h<br/>-Weight: 39 Kg<br/>-Monophasic voltage: 220V<br/>-Frequency: 50 Hz<br/>-Electricity: 13,4 A<br/>-Power: 3 Kw<br/>-Detergent deposit: 2,5 liters<br/>-Water inlet maximum temperature: 60 °C<br/>-Cleaning-Impact: 3 Kg/ force</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 01  |
| 27     | <p><b><u>RO Plant for CSSD Equipment</u></b><br/>Of Origin: Local made export quality</p> <ul style="list-style-type: none"> <li>Product water double pass less than 05 TDS.</li> <li>RO system should be compatible with the CSSD equipment requirement and in accordance with the quality of the local water where it is being installed (Standard components like Sand filters, activated carbon should be imported, assembled and supplied locally. Membranes should be imported from USA/EUROPE/JAPAN, assembled and supplied locally.)</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 01  |

| Sr.No. | Description                                 | Qty                                                                                             |
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| 28     | <b>WAITER</b>                               | 03                                                                                              |
|        | <b><i>Elevator Machine Details</i></b>      |                                                                                                 |
|        | Elevator Type                               | Motor Drive Elevator                                                                            |
|        | Shaft Structure                             | Concrete Shaft                                                                                  |
|        | Shaft Size                                  | 3 Feet x 3.5 Feet Approx.                                                                       |
|        | Machine Room                                | Directed above the shaft                                                                        |
|        | Mechanism                                   | Winch Traction                                                                                  |
|        | Travel Height                               | 32 Feet Approx.                                                                                 |
|        | Elevator Capacity                           | 80 Kg                                                                                           |
|        | Floors / Doors / Stops                      | 3 Floors / 3 Doors / 3 Stops                                                                    |
|        | Elevator Motor                              | 0.5 kW, Motor Drive                                                                             |
|        | Control System                              | VVV3F, Collection Selective, 380v AC, 24v DC Operation.                                         |
|        | Cab & Door Interior                         | Cabin & Door Full support of 304 Stainless Steel, Center Opening Semi Auto Shutter type SS door |
|        | Machine Type                                | New gear machine                                                                                |
|        | Power                                       | 80KG<br>(0.5Kw)                                                                                 |
|        | Speed                                       | 0.25 M/S                                                                                        |
|        | Operating Voltage                           | 380/440v Ac 50 HZ                                                                               |
|        | IP Code                                     | IP41                                                                                            |
|        | <b><i>Car/Cabin Details</i></b>             |                                                                                                 |
|        | Cabin Dimensions                            | As per requirements 24'' x 30'' x 42''                                                          |
|        | Cabin Walls Finish                          | Hairline Stainless Steel 304                                                                    |
|        | <b><i>Car and Landing Door Details</i></b>  |                                                                                                 |
|        | Door Type                                   | Fully Auto opening Stainless Steel Doors                                                        |
|        | Door Finish                                 | Hairline Stainless Steel 304 Frame with imported SS Finish                                      |
|        | Landing Operating Panels (LOP)              | Stainless Steel Finish Digital up & Down Floor Indication-seven segment type LED                |
|        | <b><i>Control System Details</i></b>        |                                                                                                 |
|        | Control Volt                                | 24V<br>DC                                                                                       |
|        | Control Type                                | VVVVF (variable voltage variable frequency) Energy Saving                                       |
|        | Power Supply                                | 24V DC                                                                                          |
|        | <b><i>Guide Rails Details</i></b>           |                                                                                                 |
|        | Car/ Cabin                                  | 05mm T Type Solid                                                                               |
|        | Counter-weight Rails:                       | 05mm T Type Hollow                                                                              |
|        | <b><i>Counter Weight Details</i></b>        |                                                                                                 |
|        | Frame:                                      | M.S Channels & Angle (Anti Rust Painted)                                                        |
|        | Weight Blocks:                              | R.C.C/Stone/MS/Rubber                                                                           |
|        | <b><i>Hoist way Accessories Details</i></b> |                                                                                                 |
|        | Sensors:                                    | Magnet operated                                                                                 |
|        | Cable                                       | 24/48/65 core                                                                                   |
|        | Wiring                                      | Copper wire                                                                                     |

| Sr.No. | Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Qty |
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| 29     | <p><b><u>ANDLING UNIT FOR CSSD (DIRTY, CLEAN AND STERLIZED ZONES)</u></b></p> <p>Of Origin: Local made export quality</p> <p><b>Air Exchange &amp; Environmental Control:</b></p> <p>The HVAC system shall be designed to provide appropriate air changes per hour as per standard (ACH) for each CSSD zones, with suitable positive/negative pressure relationships and directional airflow from clean to dirty areas, the HVAC system shall maintain the required temperature and relative humidity and prevent cross-contamination between zones, The contractor shall provide complete testing, balancing and commissioning of airflow, pressure, temperature and humidity parameters.</p> <ul style="list-style-type: none"> <li>• Air handling unit for supply of clean air in the CSSD.</li> <li>• DX (VRF) type with three stage filtration.</li> <li>• Dirty area 06 ton capacity.</li> <li>• Clean and sterilized area 08 ton capacity.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 01  |
| 30     | <p><b>CSSD Inventory Documentation and instrument tracking software</b></p> <p><b>Supplied by: Same Manufacturer</b></p> <p>The software compatible with supplied items mentioned above and shall have following features.</p> <p><b><u>Technical features:</u></b></p> <p>A. Process and batch documentation (Batch monitoring and data logging)</p> <p>B. Software enabling following application:</p> <ol style="list-style-type: none"> <li>1. Cycle documentation</li> <li>2. Load documentation and traceability through barcode label printer</li> <li>3. Load registration by scanner</li> <li>4. Online monitoring</li> <li>5. Online manuals</li> <li>6. Maintenance functions</li> <li>7. Connection functions</li> <li>8. Graph evaluation of sterilization process</li> </ol> <p>C. All load information registered in document shall contain following information</p> <ol style="list-style-type: none"> <li>9. Device number / model</li> <li>10. Cycle number</li> <li>11. Date / Time</li> <li>12. Program Number</li> <li>13. With / without error</li> <li>14. Process Parameters</li> <li>15. Temperature / Pressure chart</li> <li>16. Min. / Max. values</li> <li>17. Charge</li> <li>18. Last vacuum Test</li> <li>19. Last B &amp; D</li> <li>20. Validation and release</li> <li>21. Centre and logo identification</li> </ol> <p>D. Manufacturer approved software of Compatibility with following:</p> <ol style="list-style-type: none"> <li>22. Sterilizers</li> <li>23. Washer Disinfectors</li> <li>24. H2O2 sterilizer</li> <li>25. Pouch Sealer etc</li> <li>26. Bar- Code Label Printer</li> <li>27. Wireless Bar-Code Reader</li> </ol> | 01  |

| Sr.No. | Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Qty |
|--------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|
| 31     | <p><b>Civil/MEP/Trainings and operational accessories &amp; works</b></p> <p><b>Local skilled works &amp; Labor</b></p> <ul style="list-style-type: none"> <li>Complete Civil; electric; mechanical; Plumbing &amp; carpentry Work in all Aspect including dismantling, masonry work with proper room partition, (washing area, Packing Area, Sterile area, R.O Room, Linen Area, store, Changing area and Office) false ceiling, As per proposed site will be done by vendor false ceiling where ever necessary will be carried by trained engineers and technical staff and will be bidder's responsibility.</li> </ul> <p><u>Civil Works:</u></p> <ul style="list-style-type: none"> <li>The partition will be made as per the layout plan provided in the technical offer. Block masonry wall and SS or Glass or Anti-bacterial PVC partition. Demolition of wall between zones for extension of areas where necessary.</li> </ul> <p><u>MEP Works</u></p> <ul style="list-style-type: none"> <li>NICVD will provide municipal water supply only.</li> <li>Water treatment will be responsibility of the winning bidder for the duration of 5 Years.</li> <li>Winning bidder will provide Electric supply from hospital point station.</li> <li>Site inspection with structural engineering &amp; confirm suitability of site will be given in writing.</li> <li>Complete supply and installation MEP work inside the CSSD areas should be done by bidder. Water and electrical (Copper Wire) from main source to CSSD area and within CSSD area as per bidder's requirement will be responsibility of the bidder.</li> <li>Phase sequencer separate for Sterilizers, 4core Power cable separate for sterilizers; power Cable for R.O Plant and electrical sockets as per manufacturer recommendation shall be provided and installed. Copper wire shall be used.</li> <li>Supply and installation of drain line for Sterilizer &amp; R.O separate for both with PVC and PPR as per temperatures of water and standards with maintaining of TDS till the warranty period, Water inlet point PVC or PPR separate for Sterilizers through R.O Plant. Core cutting where ever is necessary, will be the bidder responsibility.</li> <li>Electrical work: Supply and Installation of electrical cables along with installation material from DB to washers and sterilizers inside the CSSD areas should be done by bidder.</li> <li>Drainage: Complete plumbing work including supply of D-class drainage pipes, core cutting (where ever necessary), chemical sealing, laying out and connections inside the CSSD areas should be done by bidder.</li> <li>One geyser to supply hot water should be provided by the bidder according to CSSD needs.</li> <li>Supply and Installation of HVAC system (Optional: shall be quoted separately in financial offer) along with required ducting for optimal temperature in CSSD and different pressures in different zones as per standards of CSSD.</li> <li>Normal air conditioning (optional item, shall be quoted separately in the financial offer) for all zones of CSSD.</li> </ul> <p><u>Operational Accessories</u></p> <ul style="list-style-type: none"> <li>Furnishing of all rooms including changing, sorting, sitting, waiting etc with chairs and tables should be provided by bidder.</li> <li>Computer (I9 or better) QTY 01 with 2 office table and two revolving chairs along with Laser Printer,</li> </ul> | 01  |

| Sr.No. | Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Qty |
|--------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|
|        | <p>UPS should be provided by bidder.</p> <ul style="list-style-type: none"> <li>Revolving 20 chairs table will be provided. MS cabinet/Almeria QTY 01 for the storage of files etc should be provided by bidder.</li> <li>Thermo disinfect-able shoes 30 pairs; Steam protection shield QTY:15; High temp resistive glove (QTY:20 pair) should be provided by bidder.</li> <li>Stainless steel cabinet with draws to keep gloves, head cap, Mask, shoes etc should be provided by bidder.</li> <li>All types of disposables for sterilizers, washer disinfectors, H2O2 Sterilizer for 100 cycles as starter kit should be provided by bidder.</li> </ul> <p><b><u>Trainings</u></b></p> <ul style="list-style-type: none"> <li>The qualified engineer/staff will provide training at site to the Biomedical Engineer and CSSD Staff. And 02 Persons international training withing decided time limits by user.</li> <li>01 service engineer to be deputed in NICVD for timely maintenance of supplied items for 03 years.</li> </ul>                                                                                                                                                                                                                      |     |
| 32     | <p><b>Warranty Terms and Conditions:</b></p> <ol style="list-style-type: none"> <li><b><u>Warranty Coverage:</u></b> <ul style="list-style-type: none"> <li>A comprehensive 5-year warranty covering all parts and labour (Except Consumables for CSSD Equipment).</li> <li>Any required replacement parts will be new, original, and sourced directly from the manufacturer.</li> </ul> </li> <li><b><u>Uptime Guarantee:</u></b> <ul style="list-style-type: none"> <li>A minimum uptime of 95% shall be bidder's responsibility</li> </ul> </li> <li><b><u>Warranty Extension:</u></b> <ul style="list-style-type: none"> <li>If downtime exceeds 5% per year, the warranty period will be extended by two additional days for each occurrence.</li> </ul> </li> </ol>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |     |
|        | <p><b><u>NOTE:</u></b></p> <ul style="list-style-type: none"> <li>Bidder shall provide complete project plan including time-line for civil works, MEP works, supply and installation of equipment and commissioning. The drawings for installation plan shall be included in technical offer as well along with soft copy; pdf and CAD, in USB.</li> <li>Furniture including storage shelves, packing table, linen inspection table, paper dispenser trolley, closed return and delivery trolley, storage basket trolley and decontamination sink are locally supplied items and a deviation of 5% in sizes is acceptable.</li> <li>Documentation and instrument tracking software shall be supplied by same manufacturer of main steam sterilizers and washer disinfectors.</li> <li>Installation including all labour and supplies required for installation as per proposed layout drawing and installation plan will be responsibility of the bidder.</li> <li>Bidder shall have experience of doing a CSSD project of similar nature in Sindh: designing and accomplishing CSSD layout and civil works, supply of sterilizer of minimum 10 STU or above and washer disinfectors of minimum 12DIN or above in any one or more institutions.</li> </ul> |     |

|                       |                                                                                                                                                                                                                                                             |
|-----------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>ITB 15.1</b>       | The Earnest Money/Bid Security shall be 2% of the bid price/estimated cost shall be submitted at the time of opening Technical Proposal in the shape of call deposit/ pay order /Bank Guarantee issued from any scheduled bank in favour of the undersigned |
| <b>ITB 16.1</b>       | Bid validity period shall be <b><u>90 days</u></b>                                                                                                                                                                                                          |
| <b>ITB 17.1</b>       | Scan Financial and Technical Proposals                                                                                                                                                                                                                      |
| <b>ITB 18.2 (a)</b>   | National institute of Cardiovascular Diseases, Rafiqui H.J Shaheed Road,Karachi.                                                                                                                                                                            |
| <b>ITB 18.2 (b)</b>   | <b>Name of Project/Scheme:</b><br><b>Tender for Supply &amp; Installation of CSSD Equipment's (As per list)</b><br><b>IFB/NIT Title:</b><br><b>Tender for Supply of Surgical LVAD</b><br>IFB/NIT No. NICVD/TN/Khi/No.00/26-27                               |
| <b>Bid Evaluation</b> |                                                                                                                                                                                                                                                             |
| <b>ITB 25.4</b>       | Criteria for bid evaluation.                                                                                                                                                                                                                                |

**i. Technical Bids / Proposals Evaluation:**

- a. The bids not responsive to the MANDATORY QUALIFICATION CRITERIA provided at ITB Clause 13.3(d) shall not be eligible for further Technical Evaluation.
- b. Conditional Bids, Telegraphic Bids, Bids not accompanied by Bid Security of required amount and form, bids received after specific date and time and bids of Black Listed firms shall be treated as rejected / non-responsive.
- c. The bids shall be evaluated and compared on itemized basis.
- d. **Bids are invited as per Single Stage – One Envelope Procedure** in accordance with sub rule 1 of rule 46 of the Sindh Public Procurement Rules, 2010 (Amended 2019). In case, any bidder encloses the financial bid within the technical bid, the same shall be rejected summarily.
- e. The following merit point system for weighing evaluation factors / criteria will be applied for technical proposals.
- f. Bidders achieving **minimum 70% points / marks** will be considered only for further process besides compliance of all mandatory clauses. Documentary evidence must be attached in support of your claim.

**ii. Financial Bids / Proposal Evaluation:**

- a) Technically qualified/successful bidder(s) shall be eligible for Financial Proposal(s). The Financial bids shall be opened in the presence of the Bidders at the scheduled date, time and venue communicated in advance.
- b) Financial Bids / Proposals of Technically disqualified / rejected bidders will not be opened and sealed envelope shall be returned to the bidder.

- c) Bids not accompanied by the Bid Security of required amount and form shall be rejected.
- d) NICVD shall not be responsible for any erroneous calculation of taxes and all differences arising out shall be fully borne by the Successful Bidder.
- e) For the purpose of comparison of bids quoted in different currencies, price shall be converted into Pakistani Rupees. The rate of exchange shall be the selling rate prevailing seven working days before the date of opening of the bids, as notified by the National Bank of Pakistan (NBP) / State Bank of Pakistan (SBP).

| <b>Contract Award</b> |                                                                                                                                                                                                                                                                  |
|-----------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>ITB 30.1</b>       | NICVD reserves the right to drop any item and increase or decrease the quantity of goods originally specified in Schedule of Requirements / Technical Specifications without any change in unit price and other terms & conditions                               |
| <b>ITM 32.1</b>       | Successful Bidder and the NICVD will sign the Contract Agreement on the stamp paper with stamp duties as per the article 22-A (Contract) of the schedule of Stamp Act 1899. The expenditure involved on the said contract agreement will be borne by the bidder. |

## **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 NICVD is: National institute of Cardiovascular Diseases, Karachi., Karachi.

GCC 1.1 (h)—The NICVD's country is: Islamic Republic of Pakistan

GCC 1.1 (i)—The Supplier is: \_\_\_\_\_

[Name and Address of the Bidder]

**2. Country of Origin (GCC Clause 3)**

All countries and territories as indicated in Part Two Section VI of the bidding documents, –Eligibility for the Provisions of Goods, Works, and Services in Government-Financed Procurement.

**3. Technical Specifications (GCC Clause 4)**

The technical specifications of the goods provided in these bidding document are only for widest possible competition and not for favor any single contractor or supplier nor put others at a disadvantage. However, the brand name, catalogue No. / Name etc., if any, has only been used for the reference purpose. Equipment offered **“ATLEAST EQUIVALENT OR HAVING BETTER TECHNICAL SPECIFICATIONS”** shall also be considered.

**4. Performance Security (GCC Clause 7)**

GCC 7.1—The amount of performance security, as a percentage of the Contract Price, shall be Two (3%) percent of the Contract Price in favor of National institute of Cardiovascular Diseases, Karachi., Karachi.

**5. Packing (GCC Clause 9)**

GCC 9.2—The following SCC shall supplement GCC Clause 9.2:

The packing, marking and documentation within and outside the packages shall be as per manufacturer standards meeting the safety requirements of the goods.

**6. Delivery and Documents (GCC Clause 10)**

GCC 10.2—*For Goods supplied from within the NICVD's country:* The Bidder shall provide the following documents at the time of delivery of goods to the Store / Warehouse of the National institute of Cardiovascular Diseases, Karachi for verification duly completed in all respects:

- i.* Original copies of Delivery Note (Delivery Challan) (in duplicate) showing item's description, make, model, quantity as well as Lot Number, Batch Number, Registration Number, manufacturing and expiry dates (if applicable).
- ii.* Original copies of the Bidder's invoices (in duplicate) showing warranty, item's description, make, model as well as Lot Number, Batch Number, Registration Number, manufacturing and expiry dates (if applicable) per unit cost, and total amount.
- iii.* Original copies of the Sales Tax Invoices (where applicable) in duplicate showing item's description, quantity, per unit cost without Sales Tax, amount of Sales Tax and total amount with Sales Tax.

- iv. Manufacturer's or Bidder's warranty certificate.
- v. Inspection certificate issued by the nominated inspection committee / Bidder's factory inspection report.
- vi. Certificate of origin.

**GCC 10.2—*For Goods supplied from abroad as per C&F Karachi:*** Upon shipment, the Supplier shall notify the NICVD the full details of the shipment, including Contract number, description of Goods, quantity and usual transport document. The Supplier shall mail / submit the following documents to the NICVD at least one week prior to arrival of the Goods at the port or place of arrival and, if not received, the Bidder will be responsible for any consequent expenses.

- (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 contents of each package;
- (iv) insurance certificate;
- (v) Manufacturer's or Supplier's warranty certificate;
- (vi) inspection certificate, issued by the nominated inspection agency, and the Supplier's factory inspection report; and
- (vii) certificate of origin.

#### **7. Insurance (GCC Clause 11)**

**GCC 11.1— *For Goods supplied from within the NICVD's country:*** 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 seller's responsibility they may arrange appropriate coverage.

**GCC 11.1— *For Goods supplied from abroad as per C&F Karachi:*** The Goods supplied under the Contract shall be *C&F Karachi* under which risk is transferred to the buyer after the goods reached at Karachi port, hence insurance coverage / marine cover note is sellers responsibility. Since the Insurance / marine cover is seller's responsibility they may arrange appropriate coverage.

#### **8. Spare Parts (GCC Clause 14)**

**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 one (1) months of placing the order on DDP basis and in case of import of part within two (2) months after opening the letter of credit.

#### **9. Warranty (GCC Clause 15)**

**GCC 15.2—**In partial modification of the provisions, the warranty period shall be twelve (12) months or as per the extended warranty period from the date of acceptance of the Goods. 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 in order 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 GCC 8,

**or**

- (b) pay liquidated damages to the NICVD with respect to the failure to meet the contractual guarantees. The rate of these liquidated damages shall be 0.5% per week or part thereof the total amount of contract.

GCC 15.4 & 15.5—The period for correction of defects in the warranty period is 20 days or earlier.

#### **10. 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:

*i. For Goods supplied from within the NICVD's country:*

- (a) Payment shall be made in Pak Rupees.
- (b) 100% of the Contract Price on complete delivery of store within thirty (30) days on submission of claim supported by acceptance certificate from NICVD declaring Goods have been delivered and that all contracted services have been performed.
- (c) Part payment on part supply may be allowed

**OR**

*ii. For Goods supplied from outside the NICVD's country:*

- (a) Payment shall be made in Foreign Currency.
- (b) The NICVD shall pay the Bidder or its Principal through irrevocable letter of credit opened in favor of the Bidder or its Principal in a bank in its country, upon submission of all the requisite documents.
- (c) Bidder will bear the insurance charges and all the additional bank charges inside and outside the NICVD country on account of confirmation of L/C, if he desires to establish a confirmed L/C etc.

#### **11. Prices (GCC Clause 17)**

GCC 17.1—No prices adjustment shall be allowed.

#### **12. Liquidated Damages (GCC Clause 23)**

GCC 23.1—In case deliveries are not completed within the time frame specified in the schedule of requirements / contract award, a Show Cause Notice will be served on the Bidder which will be following by cancellation of the Contract to the extent of non-delivered portion of installments. No supplies will be accepted and the amount of Performance Guarantee / Security to the extent of non-delivered portion of supplies of relevant installments will be forfeited. If the firm fails to supply the whole installments, the entire amount of Performance Guarantee/Security will be forfeited to the Government Account and the firm will be blacklisted at least for two years for future participation in bids:

The liquidated damage shall be 0.5 % per week or part thereof. The maximum amount of liquidated damages shall be 10% of the amount of contract. Once the cumulative amount of liquidated damages reaches ten percent (10%) of the amount of the contract, the NICVD shall rescind the contract, without prejudice to other courses of action and remedies open to it.

**13. Resolution of Disputes (GCC Clause 28)**

GCC 28.1—The dispute resolution mechanism to be applied pursuant to GCC Clause 28.2 shall be as follows:

In the case of a dispute between the NICVD 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).

**14. Governing Language (GCC Clause 30)**

GCC 30.1—The Governing Language shall be ENGLISH

**15. Applicable Law (GCC Clause 30)**

GCC 30.1-The Contract shall be interpreted in accordance with the laws of Islamic Republic of Pakistan which includes the following legislation:

**The Employment of Children (ECA)  
Act 1991 The Bonded Labour  
System (Abolition) Act of 1992 The  
Factories Act 1934**

**INSTRUCTION FOR PURCHASE ON C&F BASIS.**

If contract / purchase order place on C&F basis following instructions / terms and conditions will also be followed:

- I. NICVD will issue Proforma Invoice Request. The vendor will carry out all works regarding the import of equipment i.e. from opening of L/C to delivery and installation.
- II. The vendor has to open Letter of Credit in the name of Director, NICVD, Karachi. For items as per Proforma Invoice. A copy of all documents should be submitted to NICVD time to time, NICVD is also the consignee of the equipment or NICVD will open L/C after getting the Performa Invoice from Vendor as per agreed rates/quotation/approved rates.
- III. NICVD will assist the vendor in clearing the consignment. NICVD will provide UNDERTAKING and other letter for the exemption of the payment of Sale Tax, Customs Charges, Income Tax and Other Taxes applicable on such import.
- IV. NICVD will not be responsible for escalation of currency rate after opening the tender.
- V. Vendor should mention / include all expenses related to the import until clearance.

**16. Notices (GCC Clause 31)**

GCC 31.1—*NICVD's address for notice purposes:*

Head of Procurement  
National institute of Cardiovascular  
Diseases,  
Rafiqui H.J Shaheed Road Karachi.  
Phone No. + 92-21-99201289

*Supplier's address for notice purposes:*

Name of Bidder: \_\_\_\_\_

Mobile Phone No. \_\_\_\_\_

Email Address \_\_\_\_\_

## Schedule of Requirements

### 1. For Goods supplied from within the NICVD's country (DDP Basis)

| S#  | Description of Goods                                                                | Qty. | Required Delivery Schedule                                                                                                                         | Location                                                                 |
|-----|-------------------------------------------------------------------------------------|------|----------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------|
| 01. | As per the details of items attached in <b>Section V – Technical Specifications</b> |      | Delivery within 30 days or earlier from the date of Issuance of Supply Order by the Procuring Agency for items to be locally available / Ex-Stock. | National institute of Cardiovascular Diseases, Karachi., Karachi (NICVD) |

### 2. For Goods supplied from outside the NICVD's country (C&F Basis):

| S#  | Description of Goods                                                                | Qty. | Required Delivery Schedule                                                                                                                                                                | Location     |
|-----|-------------------------------------------------------------------------------------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|
| 01. | As per the details of items attached in <b>Section V – Technical Specifications</b> |      | Delivery within 90 Days or earlier from the date of Supply Order / Establishment of Letter of Credit by the procuring Agency for items to be imported (Bill of Lading should be attached) | Karachi Port |

**NOTE:**

- i. A grace period of 1week may be granted by the competent authority if justified with valid reasons.
- ii. Bidder must indicate the name of beneficiary of the LC and port of shipment of goods in their offer.

## 1. Bid Form and Price Schedules

NIT / IFB N°: \_\_\_\_\_

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

To: [name and address of NICVD]

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 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 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 percent of the Contract Price for the due performance of the Contract, in the form prescribed by the NICVD.

We agree to abide by this Bid for a period of [number] days from the date fixed for Bid opening under Clause 22 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, this Bid, together with your written acceptance thereof and your notification of award, shall constitute a binding Contract between us.

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 agent | Amount and Currency | Purpose of Commission or gratuity |
|---------------------------|---------------------|-----------------------------------|
| _____                     | _____               | _____                             |
| _____                     | _____               | _____                             |
| _____                     | _____               | _____                             |

(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 \_\_\_\_\_

2. (A)

## ***TENDER PROFORMA FOR BID***

***Tender No. 05K-2026 Dated: 08-10-2026  
FOR THE YEAR 2026-2027***

### ***Tender for Supply & Installation of CSSD Equipment's (As per list)***

| <b><i>Sr.</i></b> | <b><i>Description</i></b> | <b><i>Specs</i></b> | <b><i>Qty.</i></b> | <b><i>Unit</i></b> | <b><i>Reg#</i></b> | <b><i>Make</i></b> | <b><i>Unit<br/>Price<br/>C&amp;F</i></b> | <b><i>Unit<br/>Price<br/>(FOR)</i></b> | <b><i>Total<br/>Price<br/>(Rs.)</i></b> | <b><i>Country of origin</i></b> | <b><i>Delivery<br/>Period</i></b> | <b><i>Already used in</i></b> |
|-------------------|---------------------------|---------------------|--------------------|--------------------|--------------------|--------------------|------------------------------------------|----------------------------------------|-----------------------------------------|---------------------------------|-----------------------------------|-------------------------------|
|                   |                           |                     |                    |                    |                    |                    |                                          |                                        |                                         |                                 |                                   |                               |
|                   |                           |                     |                    |                    |                    |                    |                                          |                                        |                                         |                                 |                                   |                               |
|                   |                           |                     |                    |                    |                    |                    |                                          |                                        |                                         |                                 |                                   |                               |
|                   |                           |                     |                    |                    |                    |                    |                                          |                                        |                                         |                                 |                                   |                               |
|                   |                           |                     |                    |                    |                    |                    |                                          |                                        |                                         |                                 |                                   |                               |
|                   |                           |                     |                    |                    |                    |                    |                                          |                                        |                                         |                                 |                                   |                               |
|                   |                           |                     |                    |                    |                    |                    |                                          |                                        |                                         |                                 |                                   |                               |

***Signature***

***Official Stamp***

**Note:**

**If there is a difference between the unit price and total amount, the unit price will be considered final.**

**Bidders must complete only the Bid Performa as stated above.**

## 2. Bid Security Form

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 NICVD, 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 NICVD 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 security, in accordance with the Instructions to Bidders;

we undertake to pay to the NICVD up to the above amount upon receipt of its first written demand, without the NICVD having to substantiate its demand, provided that in its demand the NICVD 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 twenty eight (28) days after the period of bid validity, and any demand in respect thereof should reach the Bank not later than the above date.

\_\_\_\_\_  
*[signature & Seal of the bank]*

### 3. Contract Form

**THIS AGREEMENT** made the \_\_\_\_\_ day of \_\_\_\_\_ 20\_\_\_\_ between [name of NICVD] (hereinafter called –the NICVD) of the one part and [name of Supplier] of [city and country of Supplier] (hereinafter called — the Supplier) of the other part:

WHEREAS the NICVD 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 NICVD's Notification of Award.
3. In consideration of the payments to be made by the NICVD to the Supplier as hereinafter mentioned, the Supplier hereby covenants with the NICVD to provide the goods and services and to remedy defects therein in conformity in all respects with the provisions of the Contract
4. The NICVD hereby covenants to pay the Supplier in consideration of the provision of the goods 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.

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.

Signed, sealed, delivered by \_\_\_\_\_ the \_\_\_\_\_ (for the NICVD)

Signed, sealed, delivered by \_\_\_\_\_ the \_\_\_\_\_ (for the Supplier)

#### 4. Performance Security Form

To: *[name of NICVD]*

WHEREAS *[name of Supplier]* (hereinafter called –the Supplier) has undertaken, in pursuance of Contract No. *[reference number of the contract]* dated \_\_\_\_\_ 20. to supply *[description of goods and services]* (hereinafter called –the Contract).

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

AND WHEREAS we have agreed to give the Supplier a guarantee:

THEREFORE WE hereby affirm that we are Guarantors and responsible to you, on behalf of the Supplier, 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 Supplier to be in default under the Contract and without cavil or argument, any sum or sums 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 the \_\_\_\_\_ day of 20. \_\_\_\_\_.

Signature and seal of the Guarantors

\_\_\_\_\_  
*[name of bank or financial institution]*

\_\_\_\_\_  
*[address]*

\_\_\_\_\_  
*[date]*

## 5. Manufacturer's Authorization Form

*[See Clause 13.3 (a) of the Instructions to Bidders.]*

To: *[name of the NICVD]*

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, and subsequently negotiate and sign the Contract with you against **IFB No. *[reference of the Invitation to Bid]*** for the above goods manufactured by us.

We hereby extend our full guarantee and warranty as per Clause 15 of the General Conditions of Contract for the goods offered for supply by the above firm against this Invitation for Bids.

We hereby undertake that we will provide the complete after sale services support in case of agency transfer.

---

*[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.

## 6. Integrity Pact

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

Contract Number: \_\_\_\_\_

Dated: \_\_\_\_\_

Contract Value: \_\_\_\_\_

Contract Title: \_\_\_\_\_

**[Name of Supplier/Contractor/Consultant]** 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 Sindh (GoS) or any administrative subdivision or agency thereof or any other entity owned or controlled by it (GoS) through any corrupt business practice.

Without limiting the generality of the foregoing, **[Name of Supplier/ Contractor/ Consultant]** 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 NICVD (PA), except that which has been expressly declared pursuant hereto.

**[Name of Supplier/Contractor/Consultant]** 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 PA and has not taken any action or will not take any action to circumvent the above declaration, representation or warranty.

**[Name of Supplier/Contractor/Consultant]** 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 right and remedies available to PA under any law, contract or other instrument, be voidable at the option of PA.

Notwithstanding any rights and remedies exercised by PA in this regard, **[Name of Supplier/Contractor/Consultant]** agrees to indemnify PA for any loss or damage incurred by it on account of its corrupt business practices and further pay compensation to PA in an amount equivalent to ten times the sum of any commission, gratification, bribe, finder's fee or kickback given by **[Name of Supplier/Contractor/Consultant]** 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 PA.

\_\_\_\_\_  
[NICVD]

\_\_\_\_\_  
[Supplier /Contractor/Consultant]

Dated: 09-09-2026

**PROCUREMENT DEPARTMENT**  
**DETAILS OF PURCHASE & SERVICES TENDER COMMITTEES**  
**W.E.F: 09-09-2026**

| <i>CSSD Equipment's</i>                                   |                                                                                   |                                                                      |                                                                                                |
|-----------------------------------------------------------|-----------------------------------------------------------------------------------|----------------------------------------------------------------------|------------------------------------------------------------------------------------------------|
| COORDINATORS                                              | COMMITTEE                                                                         |                                                                      |                                                                                                |
| <b>M. Azhar Ashfaq</b><br>Head of Procurement<br>(Acting) | <b>Prof. Asad Bilal Awan</b><br>Prof. Cardiac Surgery<br>(Chairman)               | <b>Prof. Fawad Farooq</b><br>Professor, Adult Cardiology<br>(Member) |                                                                                                |
| <b>End-user / Head of<br/>Concerned Dept.</b>             | <b>Dr. Farheen Ali</b><br>Associate Professor,<br>Infectious Diseases<br>(Member) | <b>Mr. Kamran Baig</b><br>Head of Accounts<br>(Member)               | <b>Mr. M. Haris Qureshi</b><br>Procurement Specialist,<br>ICCBS, Karachi.<br>(External Member) |
| <b>Executive Director</b>                                 |                                                                                   |                                                                      |                                                                                                |

**Approved By:**



**(PROF. TAHIR SAGHIR)**  
MBBS, FCPS, (CARD), FSCAI, FACC  
DIRECTOR CLINICAL RESEARCH  
EXECUTIVE DIRECTOR &  
CHAIRMAN ACADEMIC FACULTY  
NICVD, KARACHI



**NATIONAL INSTITUTE OF CARDIOVASCULAR DISEASES**  
RAFIQUI (H.J.) SHAHEED ROAD, KARACHI-75510, PAKISTAN  
PHONE: 9201271-10 Lines

**NICVD TENDER REDRESSAL COMMITTEE**

**(Purchase & Services Tenders – Medicine, Laboratory  
& General Tenders, Building Maintenance, Civil Works, Medical Equipment's,  
Angiography, Angioplasty, Surgical/Disposable and Electrophysiology Items etc)**

**W.E.F: 23-06-2025**

| <b><u>COMMITTEE</u></b>                                                              |                                         |
|--------------------------------------------------------------------------------------|-----------------------------------------|
| <b><u>Prof. Suhayb Ahmed Khushk</u></b><br>Professor, Cardiac Surgery<br>CHAIRPERSON |                                         |
| REPRESENTATIVE OF A.G. SINDH,<br>GOVT. OF SINDH.                                     | REPRESENTATIVE<br>(FOR CONCERNED FIELD) |

Approved by:

**(PROF. TAHIR SAGHIR)**  
MBBS, FCPS, (CARD), FSCAI, FACC  
DIRECTOR CLINICAL RESEARCH.  
EXECUTIVE DIRECTOR &  
CHAIRMAN ACADEMIC FACULTY  
NICVD, KARACHI

# NATIONAL INSTITUTE OF CARDIOVASCULAR DISEASES

RAFIQUI (HJ) SHAHNEED ROAD, KARACHI.  
Procurement Plan for the year 2026-2027

## SUMMARY

| S.NO | DESCRIPTION OF PROCUREMENT                                              | Estimated Budget Amount of 2026-2027 | Estimated Budget Amount of 2026-2027 | Funds Allocated (In Million) | Sources of Fund             | Proposed Procurement Method | Timing of Procurement |          |          |          | Total    |
|------|-------------------------------------------------------------------------|--------------------------------------|--------------------------------------|------------------------------|-----------------------------|-----------------------------|-----------------------|----------|----------|----------|----------|
|      |                                                                         |                                      |                                      |                              |                             |                             | 1st Qtr               | 2nd Qtr  | 3rd Qtr  | 4th Qtr  |          |
| 1    | Stationery Items                                                        | 46,141,301.00                        | 46,14                                |                              | Govt Sindh & Self Generated |                             | 11.54                 | 11.54    | 11.54    | 11.54    | 46.14    |
| 2    | Printing Items                                                          | 43,202,601.00                        | 43.20                                |                              | do                          |                             | 10.80                 | 10.80    | 10.80    | 10.80    | 43.20    |
| 3    | Housekeeping Items                                                      | 107,800,320.00                       | 107.80                               |                              | do                          |                             | 26.95                 | 26.95    | 26.95    | 26.95    | 107.80   |
| 4    | Home Appliances Items                                                   | 59,800,000.00                        | 59.80                                |                              | do                          |                             | 14.95                 | 14.95    | 14.95    | 14.95    | 59.80    |
| 5    | Building Maintenance Items                                              | 52,523,717.00                        | 52.52                                |                              | do                          |                             | 13.13                 | 13.13    | 13.13    | 13.13    | 52.52    |
| 6    | Linen & Uniform Items                                                   | 67,194,300.00                        | 67.19                                |                              | do                          |                             | 16.80                 | 16.80    | 16.80    | 16.80    | 67.19    |
| 7    | Laboratory Items (Chemicals, Regents & Kits)                            | 250,000,000.00                       | 250.00                               |                              | do                          |                             | 62.50                 | 62.50    | 62.50    | 62.50    | 250.00   |
| 8    | Angiography & Angioplasty Items                                         | 2,338,099,908.00                     | 2,338.10                             |                              | do                          |                             | 584.52                | 584.52   | 584.52   | 584.52   | 2,338.10 |
| 9    | Bio-Medical Equipments Items                                            | 1,409,488,447.20                     | 1,409.49                             |                              | do                          |                             | 352.37                | 352.37   | 352.37   | 352.37   | 1,409.49 |
| 10   | Repairing and Spare parts items                                         | 29,900,000.00                        | 29.90                                |                              | do                          |                             | 7.48                  | 7.48     | 7.48     | 7.48     | 29.90    |
| 11   | Office Furniture Items                                                  | 17,940,000.00                        | 17.94                                |                              | do                          |                             | 4.49                  | 4.49     | 4.49     | 4.49     | 17.94    |
| 12   | Hospital Furniture Items                                                | 2,263,200.00                         | 2.26                                 |                              | do                          |                             | 0.57                  | 0.57     | 0.57     | 0.57     | 2.26     |
| 13   | Mess Food Items                                                         | 125,580,000.00                       | 125.58                               |                              | do                          |                             | 31.40                 | 31.40    | 31.40    | 31.40    | 125.58   |
| 14   | Drugs & Medicine Marketing & Social Media Advertisement , ADS,          | 993,822,084.00                       | 993.82                               |                              | do                          |                             | 248.46                | 248.46   | 248.46   | 248.46   | 993.82   |
| 15   | TVC Marketing                                                           | 8,970,000.00                         | 145.00                               |                              | do                          |                             | 36.25                 | 36.25    | 36.25    | 36.25    | 145.00   |
| 16   | Medical Gases                                                           | 143,520,000.00                       | 143.52                               |                              | do                          |                             | 35.88                 | 35.88    | 35.88    | 35.88    | 143.52   |
| 17   | Information Technology (Hardware, Software, Networking & Fiber)         | 119,600,000.00                       | 119.60                               |                              | do                          |                             | 29.90                 | 29.90    | 29.90    | 29.90    | 119.60   |
| 18   | Neuro Intervention Items                                                | 598,000,000.00                       | 598.00                               |                              | do                          |                             | 149.50                | 149.50   | 149.50   | 149.50   | 598.00   |
| 19   | Surgical & Disposable Items                                             | 4,273,072,840.00                     | 4,273.07                             |                              | do                          |                             | 1,068.27              | 1,068.27 | 1,068.27 | 1,068.27 | 4,273.07 |
| 20   | Repairing of Furniture                                                  | 4,186,000.00                         | 4.19                                 |                              | do                          |                             | 1.05                  | 1.05     | 1.05     | 1.05     | 4.19     |
| 21   | Hospital Maintenance Budget (Civil+Mechanical+Electrical+Contract Jobs) | 777,092,699.00                       | 777.09                               |                              | do                          |                             | 194.27                | 194.27   | 194.27   | 194.27   | 777.09   |
| 22   | Electrophysiology                                                       | 1,302,230,911.00                     | 1,302.23                             |                              | do                          |                             | 325.56                | 325.56   | 325.56   | 325.56   | 1,302.23 |
| 23   | Pediatric Cardiology                                                    | 490249200                            | 490.25                               |                              | do                          |                             | 122.56                | 122.56   | 122.56   | 122.56   | 490.25   |

AS PER SPPRA RULES 15,16

|                                   |                                             |                                             |
|-----------------------------------|---------------------------------------------|---------------------------------------------|
| Total                             | 13,260,677,528.20                           | 13,396.71                                   |
| Total Purchasing Amount in Rupees | Thirteen Billion & Twenty Six Crore Approx. | Thirteen Billion & Twenty Six Crore Approx. |

  
Head of Procurement

  
Head of Finance

# National Institute of Cardiovascular Diseases

Rafiqui (H.J) Shaheed Road, Karachi  
Tel No: 35218530, 99201271 Ext-419, Fax 99201289.

Dated: 10-09-2026

## ESTIMATED COST FY 2026-2027

| S/No. | Tender No. | Tender Title                                               | Estimated Cost (Approx) |
|-------|------------|------------------------------------------------------------|-------------------------|
| 01    | 05K/2026   | Supply & Installation of CSSD Equipment's<br>(As per list) | <u>400/- Million</u>    |

  
M. Azhar Aahfaq  
Head of Procurement Dept. (Acting)  
(Coordinator)

  
Prof. Fawad Farooq  
Chief Strategy Officer  
(Member)

  
Dr. Farheen Ali  
Associate Prof. Infection Diseases  
(Member)

  
Mr. Kamran Baig  
Head of Accounts  
(Member)

  
Faisal Umer  
Head of Internal Audit

  
Prof. Asad Bilal Awan  
Prof. Cardiac Surgery  
(Chairman Purchase Committee)

Approved By:

  
Prof. Tahir Saghir  
Executive Director



NATIONAL INSTITUTE OF CARDIOVASCULAR DISEASES

## NATIONAL INSTITUTE OF CARDIOVASCULAR DISEASES

Rafiqui (H.J.) Shaheed Road, Karachi.

Tel. No. 3521-8530, 9920-1271-75 Ext. 419 &amp; 335, Fax: 9920-1289

Website: www.nicvd.org

Ref: NICVD/TN/Khi/No.004/26-27

## TENDER NOTICE FOR NICVD KARACHI

## Tender No. 05K/2026

Online Tenders through EPAD SPPRA addressed to Executive Director, NICVD, Karachi are invited under SPPRA rules, 2010 (Amended 2019) from well reputed Manufacturers, Authorized Distributors, Sole Agents, Contractor, Consultant, must be registered with Sales Tax Department on FOR & C&F basis for the following supply items for the financial year 2026-2027.

| S. No. | Description                                           | Tender No. | Quantity & Specifications are available in Tender Documents | Last Date & Time of Submission & Purchasing of Bids | Opening Date & Time of Technical Bids   |
|--------|-------------------------------------------------------|------------|-------------------------------------------------------------|-----------------------------------------------------|-----------------------------------------|
| 01     | Supply & Installation of CSSD Equipment (As per list) | 05K/2026   |                                                             | 08-10-2026<br>Thursday<br>at 10:30 a.m.             | 08-10-2026<br>Thursday<br>at 11:00 a.m. |

Bidding documents should be downloaded from EPADs (SPPRA) & should submit pay order/cash of Rs. 3000/- for each tender in the name of Executive Director, NICVD Karachi for each tender from 18-09-2026 (Friday).

Bids should be submitted in EPAD SPPRA Software before above submission details. Bids will be opened online on the above mentioned date and time in the presence of Tender Opening Committee and bidders.

All tenders will be accepted, along with a pay order/bank draft of 2% of the total bid price/estimated cost in the name of the Executive Director, NICVD, Karachi, as bid security, to be submitted to the Procurement Department before the bid opening.

**Note:** Single Stage One envelope procedure will be followed.

**Note:**

1. Evaluation criteria would be strictly followed.
2. This advertisement is also available on EPADS & NICVD websites.

EXECUTIVE DIRECTOR



## Positions Available

COMSATS University Islamabad (CUI) invites applications from interested candidates for the following faculty positions on open merit basis at its various campuses:

| Sr                      | Positions                           | Area of Specialization / Number of Positions                                                                                                                                                                                      |
|-------------------------|-------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Islamabad Campus</b> |                                     |                                                                                                                                                                                                                                   |
| 1.                      | <b>Professor (OG-IV)</b>            | • Bioscience (1) • Electrical Engineering (1) • Physics (1)                                                                                                                                                                       |
|                         | <b>Associate Professor (OG-III)</b> | • Art & Design (2) • Computer Engineering (2)<br>• Humanities (1) • Management Sciences (2)<br>• Meteorology (1) • Architecture & Design (2)<br>• Electrical Engineering (2) • Computer Science (1)                               |
|                         | <b>Assistant Professor (OG-II)</b>  | • Architecture & Design (1) • Humanities (4) (With Specialization (Psychology, English))<br>• Computer Science (5) • Management Sciences (2)<br>• Electrical Engineering (2) • Physics (3)<br>• Biosciences (1) • Meteorology (2) |
| <b>Sahiwal Campus</b>   |                                     |                                                                                                                                                                                                                                   |
| 2.                      | <b>Professor (OG-IV)</b>            | • Mechanical Engineering (1)                                                                                                                                                                                                      |
|                         | <b>Associate Professor (OG-III)</b> | • Electrical Engineering (1)<br>• Computer Engineering (1) • Mathematics (1)                                                                                                                                                      |
|                         | <b>Assistant Professor (OG-II)</b>  | • Management Sciences (1)<br>• Mathematics (2) (With Specialization Mathematics (1) & Statistics (1))                                                                                                                             |

محکم دلائل سے مزین متنوع و منفرد موضوعات پر مشتمل مفت آن لائن مکتبہ

سیکریٹری  
آئی کی ہدایت  
وں اور کاروباری  
حیدر شاہ نے کہا  
زار رکھتے ہوئے  
یا جائے گا، انہوں  
سے تجاوزات کے  
ت کی۔

5 گرفتار  
گیا، کلفٹن پولیس  
سان عرف صابر  
نے موسیٰ کالونی  
میں اور محمد حنیف کو  
لانڈھی ریلوے  
میں واحد کو مقابلے

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No. STEV

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میں میں لاتی

1998, 1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 2050, 2051, 2052, 2053, 2054, 2055, 2056, 2057, 2058, 2059, 2060, 2061, 2062, 2063, 2064, 2065, 2066, 2067, 2068, 2069, 2070, 2071, 2072, 2073, 2074, 2075, 2076, 2077, 2078, 2079, 2080, 2081, 2082, 2083, 2084, 2085, 2086, 2087, 2088, 2089, 2090, 2091, 2092, 2093, 2094, 2095, 2096, 2097, 2098, 2099, 2100, 2101, 2102, 2103, 2104, 2105, 2106, 2107, 2108, 2109, 2110, 2111, 2112, 2113, 2114, 2115, 2116, 2117, 2118, 2119, 2120, 2121, 2122, 2123, 2124, 2125, 2126, 2127, 2128, 2129, 2130, 2131, 2132, 2133, 2134, 2135, 2136, 2137, 2138, 2139, 2140, 2141, 2142, 2143, 2144, 2145, 2146, 2147, 2148, 2149, 2150, 2151, 2152, 2153, 2154, 2155, 2156, 2157, 2158, 2159, 2160, 2161, 2162, 2163, 2164, 2165, 2166, 2167, 2168, 2169, 2170, 2171, 2172, 2173, 2174, 2175, 2176, 2177, 2178, 2179, 2180, 2181, 2182, 2183, 2184, 2185, 2186, 2187, 2188, 2189, 2190, 2191, 2192, 2193, 2194, 2195, 2196, 2197, 2198, 2199, 2200, 2201, 2202, 2203, 2204, 2205, 2206, 2207, 2208, 2209, 2210, 2211, 2212, 2213, 2214, 2215, 2216, 2217, 2218, 2219, 2220, 2221, 2222, 2223, 2224, 2225, 2226, 2227, 2228, 2229, 2230, 2231, 2232, 2233, 2234, 2235, 2236, 2237, 2238, 2239, 2240, 2241, 2242, 2243, 2244, 2245, 2246, 2247, 2248, 2249, 2250, 2251, 2252, 2253, 2254, 2255, 2256, 2257, 2258, 2259, 2260, 2261, 2262, 2263, 2264, 2265, 2266, 2267, 2268, 2269, 2270, 2271, 2272, 2273, 2274, 2275, 2276, 2277, 2278, 2279, 2280, 2281, 2282, 2283, 2284, 2285, 2286, 2287, 2288, 2289, 2290, 2291, 2292, 2293, 2294, 2295, 2296, 2297, 2298, 2299, 2300, 2301, 2302, 2303, 2304, 2305, 2306, 2307, 2308, 2309, 2310, 2311, 2312, 2313, 2314, 2315, 2316, 2317, 2318, 2319, 2320, 2321, 2322, 2323, 2324, 2325, 2326, 2327, 2328, 2329, 2330, 2331, 2332, 2333, 2334, 2335, 2336, 2337, 2338, 2339, 2340, 2341, 2342, 2343, 2344, 2345, 2346, 2347, 2348, 2349, 2350, 2351, 2352, 2353, 2354, 2355, 2356, 2357, 2358, 2359, 2360, 2361, 2362, 2363, 2364, 2365, 2366, 2367, 2368, 2369, 2370, 2371, 2372, 2373, 2374, 2375, 2376, 2377, 2378, 2379, 2380, 2381, 2382, 2383, 2384, 2385, 2386, 2387, 2388, 2389, 2390, 2391, 2392, 2393, 2394, 2395, 2396, 2397, 2398, 2399, 2400, 2401, 2402, 2403, 2404, 2405, 2406, 2407, 2408, 2409, 2410, 2411, 2412, 2413, 2414, 2415, 2416, 2417, 2418, 2419, 2420, 2421, 2422, 2423, 2424, 2425, 2426, 2427, 2428, 2429, 2430, 2431, 2432, 2433, 2434, 2435, 2436, 2437, 2438, 2439, 2440, 2441, 2442, 2443, 2444, 2445, 2446, 2447, 2448, 2449, 2450, 2451, 2452, 2453, 2454, 2455, 2456, 2457, 2458, 2459, 2460, 2461, 2462, 2463, 2464, 2465, 2466, 2467, 2468, 2469, 2470, 2471, 2472, 2473, 2474, 2475, 2476, 2477, 2478, 2479, 2480, 2481, 2482, 2483, 2484, 2485, 2486, 2487, 2488, 2489, 2490, 2491, 2492, 2493, 2494, 2495, 2496, 2497, 2498, 2499, 2500, 2501, 2502, 2503, 2504, 2505, 2506, 2507, 2508, 2509, 2510, 2511, 2512, 2513, 2514, 2515, 2516, 2517, 2518, 2519, 2520, 2521, 2522, 2523, 2524, 2525, 2526, 2527, 2528, 2529, 2530, 2531, 2532, 2533, 2534, 2535, 2536, 2537, 2538, 2539, 2540, 2541, 2542, 2543, 2544, 2545, 2546, 2547, 2548, 2549, 2550, 2551, 2552, 2553, 2554, 2555, 2556, 2557, 2558, 2559, 2560, 2561, 2562, 2563, 2564, 2565, 2566, 2567, 2568, 2569, 2570, 2571, 2572, 2573, 2574, 2575, 2576, 2577, 2578, 2579, 2580, 2581, 2582, 2583, 2584, 2585, 2586, 2587, 2588, 2589, 2590, 2591, 2592, 2593, 2594, 2595, 2596, 2597, 2598, 2599, 2600, 2601, 2602, 2603, 2604, 2605, 2606, 2607, 2608, 2609, 2610, 2611, 2612, 2613, 2614, 2615, 2616, 2617, 2618, 2619, 2620, 2621, 2622, 2623, 2624, 2625, 2626, 2627, 2628, 2629, 2630, 2631, 2632, 2633, 2634, 2635, 2636, 2637, 2638, 2639, 2640, 2641, 2642, 2643, 2644, 2645, 2646, 2647, 2648, 2649, 2650, 2651, 2652, 2653, 2654, 2655, 2656, 2657, 2658, 2659, 2660, 2661, 2662, 2663, 2664, 2665, 2666, 2667, 2668, 2669, 2670, 2671, 2672, 2673, 2674, 2675, 2676, 2677, 2678, 2679, 26



2026 -

کے طبع کا

ماتے، آپ

بیا وجود متعدد

لکھنؤی بہتری

| S. No | Designation         | Required Qualification and Experience                                                                                                                                                                                      | Total No. of posts | Quota's                                                                                                                                                                    | Age limit      |
|-------|---------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|
| 1     | SDO / Jr. Engineers | BSc. Electrical/ Electronics Engineering (Preferably in Power Engineering) in 1 <sup>st</sup> Division or equivalent degree from HEC recognized university and with Pakistan Engineering Council Registration Certificate. | 31                 | Open 2<br>Punjab 10<br>Punjab (Women) 4<br>Punjab Minority 3<br>Sindh (Rural) 3<br>Sindh Urban 3<br>Sindh Urban Women 1<br>Khyber Pakhtunkhwa 3<br>Baluchistan 1<br>FATA 1 | 21 to 33 years |
|       |                     | CA(Inter)/CMA(Inter)/ACCA(Member) or M.Com/MBA(Finance)/B. Com (Hons) 4 years course/BBA Finance                                                                                                                           | 1                  |                                                                                                                                                                            |                |

Dated: 17-09-2026

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جي نيشنل ڪائونسل آف پرونر جي چيئرمين ريفلوتي متشونسي. تسيپاني شريڪ ڪنڊلن کي پليڪار ڪيو 69هين ڪامن ويلٿ پارلياماني ڪانفرنس ڪامن ويلٿ جي پارلياماني ادارن جي نمائندن کي جمهوري ادارن کي پيش ايندڙ چئلينجن تي غور وڃي پارلياماني تجربن ۽ بهترين طريقن جي ڏي وٺ ڪئي وئي سنڌ اسيمبلي جو اسپيڪر سيد اوس قادر شاھ ڪانفرنس ۾ سنڌ اسيمبلي جي وفد جي اڳواڻي ڪري رهيو آهي. وفد ۾ تنزيلا امر جيبيا، چار شير علي خان، خير ڪريم سومرو عادل الطاف انڙ، مهيش ڪمار، سيد اعجاز حسين ۽ محمد يوسف بلوچ شامل آهن. سنڌ اسيمبلي جي اسپيڪر ۽ وفد جي 69هين ڪامن ويلٿ پارلياماني ڪانفرنس ۾ شرڪت پارلياماني سفارتڪاري جمهوري قدرن، قانون سازي ۽ سهڪار ۽ ڪامن ويلٿ جي مختلف پارليامينٽن سان بهترين پارلياماني طريقن ۽ تجربن جي ڏي وٺ لاءِ سنڌ اسيمبلي جي عزرن جي عڪاسي ڪري ٿي.

ڪراچي، (پڻ سنڌ اسيمبلي جي اسپيڪر سيد اوس قادر شاھ ڏکڻ آفريڪا جي شهر ڪيپ ٽائون ۾ جاري 69هين ڪامن ويلٿ پارلياماني ڪانفرنس (CPC) جي افتتاحي تقريب ۾ شرڪت ڪئي. افتتاحي تقريب ڪيپ ٽائون انٽرنيشنل ڪنوينشن سينٽر ۾ منعقد ٿي. ڪانفرنس جو گڏيل اهم پارليامينٽ آف ٽي ريپبلڪ آف ساؤٿ آفريڪا ۽ ڪامن ويلٿ پارلياماني اسوسيئيشن (CPA) جي سٿوٿ آفريڪا برانچ پاران ڪيو پيو وڃي. ڪانفرنس 13 کان 19 سيپٽمبر 2026 ۽ ٽائين جاري رهندي. ڪانفرنس جو موضوع "بيلجمنڊ عالمي نظار ۾ بين الاقوامي قانون ۽ پارلياماني جمهوريت کي مضبوط ڪرڻ. ڪامن ويلٿ جي قيادت" آهي. افتتاحي تقريب سومر 14 سيپٽمبر تي ڪيپ ٽائون انٽرنيشنل ڪنوينشن سينٽر ۾ ٿي، جنهن ۾ ڪامن ويلٿ جي مختلف ملڪن مان اسپيڪرن، پريزيڊنٽن، آفيسرن، پارليامينٽن جي ميمبرن ۽ پارلياماني عمليلن شرڪت ڪئي. سي بي اي جي صدر ۽ ڏکڻ آفريڪا

معزز سياسي ۽ سماجي شخصيتن ستار رند، سردار هاشم پنهور ۽ امير بخش پنهور جي اڳواڻي ۾ ڪمشنر ميرپورخاص شهمير خان پٿو سان سندس آفيس ۾ ملاقات ڪئي، جنهن دوران جرواري شاخ جي ٻنهي ڪنارن تي قائم تجاوزات رضاڪارائي طور ختم ڪرڻ ۽ شاخ کي پڪو ڪرڻ واري منصوبي تي اتفاق ڪيو ويو. ملاقات دوران علائقي واسين ڪمشنر کي يقين ڏياريو ته شاخ جي ٻنهي پاسن کان تجاوزات پاڻمرادو هٿيون وينديون، جڏهن ته شاخ کي پڪو ڪرڻ واري منصوبي لاءِ تعميراتي مشينري جي اچ وڃ لاءِ رستو پڻ صاف ڪيو ويندو. ان سان گڏ گهرن جي گندي پاڻي جي نيڪال جو رخ شاخ کان پري منتقل ڪرڻ تي پڻ اتفاق ڪيو ويو. ڪمشنر شهمير خان پٿو علائقي واسين جي مثبت سهڪار کي ساراهيندي ڪين فوري رليف فراهم ڪرڻ جو اعلان ڪيو ۽ چيو ته غلام جي سهڪار سان ئي ترقياتي منصوبا ڪاميابي سان مڪمل ٿي سگهن ٿا. ڪمشنر جي فيصلي کانپوءِ تقريبن 250 رهواسي ڪمشنر آفيس آڏو گڏ ٿي ويا ۽ پرجوش انداز ۾ ڪمشنر ميرپورخاص جو شڪريو ادا ڪندي انتظاميا سان گڏجي علائقي جي ترقي ۽ پلائي لاءِ هر ممڪن سهڪار جاري رکڻ جو عزم ڪيو.



### ان مناسب آگاه نه ملڻ سبب آبادگار پریشان

روزنن رين جي نقصان کي منهن ڏيڻ تي مجبور شانداز پيداوار باوجود مناسب آگاه نه ملڻ سبب ڪيالي جي مارڪيٽ سخت بحران جو شڪار ٿي وئي آهي. منڊين و ڪيالي جي وڏي مقدار پهچڻ ۽ طلب جي مقابلي ۾ رستو وڌي وڃڻ ڪري آبادگار ۽ باغن جا ٽيڪيڊار سخت مالي مشڪلاتن ۾ مبتلا آهن. جڏهن ته ڪيترن ئي آبادگارن لاءِ پيداوار تي ايل خرچ به پورو ڪرڻ ڏکيو بڻجي ويو آهي. قومي انگن اکرن موجب پاڪستان ۾ ڪيالي جي پيداوار 2024-25 ۾ دوران رڪارڊ 3 لک 17 هزار ٽن ٽائين پهچي وئي.

## نيشنل انسٽيٽيوٽ آف ڪارڊيو ويسڪولر ڊيزيزز

رفيقي (ايڇ جي) شهيد روڊ ڪراچي

Tel. No. 3521-8530, 9920-1271-75 Ext. 419 & 335, Fax: 9920-1289 Website: www.nicvd.org

Ref: NICVD/TN/Khi/No.004/26-27

### NICVD ڪراچي لاءِ ٽينڊر نوٽيس

#### ٽينڊر نمبر 05K/2026

اي بي اي ڊي ايس بي بي آري ذريعي ايگزيڪيوٽو ڊائريڪٽر اين آءِ سي وي ڊي، ڪراچي کي خطاب ڪندي ان ٽائين ٽينڊر ايس بي بي آري رولز 2010 (ترميم ٿيل 2019) تحت مشهور ميٽوفيكچررز آٽورائيزڊ ڊسٽري بيوٽرز، سول ايجنٽس، ٽيڪيڊارن، صلاحڪارن کان طلب ڪيا ويا آهن. جيڪي مالي سال 2026-2027 لاءِ هيلين سيلاءِ آئمز لاءِ سيلز ٽيڪس ڊپارٽمينٽ سان C&F ۽ FOR جي بنياد تي رجسٽرڊ هجڻ گهرجن.

| نمبر | وضاحت                                             | ٽينڊر نمبر | تعداد ۽ صراحتون             | واڪ جمع ڪرائڻ ۽ خريد ڪرڻ جي آخري تاريخ ۽ وقت | ٽيڪنيڪل واڪ ڪولڻ جي تاريخ ۽ وقت |
|------|---------------------------------------------------|------------|-----------------------------|----------------------------------------------|---------------------------------|
| 01   | CSSD ايڪويمينٽ جي فراهمي ۽ تنصيب (فهرست جي مطابق) | 05K/2026   | ٽينڊر دستاويزن ۾ دستياب آهن | 08.10.2026 صبح 10:30 وڳي                     | 08.10.2026 صبح 11:00 وڳي        |

بيلنگ دستاويز اي بي اي ڊي ايس بي بي آري (ايس بي بي آري) تان ڄاڻوڻ لود ڪرڻ گهرجن ۽ 18-09-2026 (جمعو) کان هر ٽينڊر لاءِ ايگزيڪيوٽو ڊائريڪٽر اين آءِ سي وي ڊي، ڪراچي جي نالي تي 3000 روپين جو پي آرڊر/روڪ جمع ڪرائڻ گهرجن. مٿي ڏنل تفصيل جمع ڪرائڻ کان اڳ اي بي اي ڊي ايس بي بي آري سافٽ ويئر ۾ آڇون جمع ڪرايون وڃن. آڇون مٿي ڏنل تاريخ ۽ وقت تي ٽينڊر اوپننگ ڪميٽي ۽ آڇ ڏيندڙن جي موجودگي ۾ ان ٽائين ڪوليون وينديون. سڀئي ٽينڊر قبول ڪيا ويندا. گڏوگڏ ڪل واڪ جي قيمت / اندازي مطابق قيمت جو 2 سيڪڙو پي آرڊر / بينڪ ڊرافٽ ايگزيڪيوٽو ڊائريڪٽر اين آءِ سي وي ڊي، ڪراچي جي نالي تي، بڊ سيڪيورٽي طوڻ جيڪو واڪ جي افتتاح کان اڳ خريداري کاتي ۾ جمع ڪرايو ويندو.

نوٽ: سنگل اسٽيج ون انويٽڊ جي طريقن تي عمل ڪيو ويندو.

نوٽ:

- تشخيصي معيار تي سختي سان عمل ڪيو ويندو.
- هي اشتها EPADS ۽ NICVD ويب سائيٽس تي پڻ موجود آهي.

### ايگزيڪيوٽو ڊائريڪٽر

# National Institute of Cardiovascular Diseases

**Rafiqi (H.J) Shaheed Road, Karachi**

Tel. No. 3521-8530, 9920-1271-75 Ext. 419 & 335, Fax: 9920-1289

Website: [www.nicvd.org](http://www.nicvd.org)

Dated: 15-09-2026

Ref: NICVD/TN/Khi/No.004/26-27

## **TENDER NOTICE FOR NICVD KARACHI**

### **Tender No. 05K/2026**

Online Tenders through EPAD SPPRA addressed to Executive Director NICVD, Karachi are invited under SPPRA rules, 2010 (Amended 2019) from well reputed Manufacturers, Authorized distributors, sole agents, contractor, consultant, must be registered with Sales Tax Department on FOR & C&F basis for the following supply items for the financial year 2026-2027.

| S No. | Description                                                        | Tender Nos. | Quantity & Specifications are available in Tender Documents | Last Date & time of Submission & purchasing of bid | Opening Date of Technical Bids         |
|-------|--------------------------------------------------------------------|-------------|-------------------------------------------------------------|----------------------------------------------------|----------------------------------------|
| 01    | <i>Supply &amp; Installation of CSSD Equipment's (As per list)</i> | 05K/2026    |                                                             | 08-10-2026<br>Thursday<br>At 10:30 a.m             | 08-10-2026<br>Thursday<br>At 11:00 a.m |

Bidding documents should be downloaded from EPADs (SPPRA) & should submit pay order/cash of **Rs. 3000/-** for each tender in the name of Executive Director, NICVD Karachi for each tender from **18-09-2026 (Friday)**.

Bids should be submitted in EPAD SPPRA Software before above submission details. Bids will be opened online on the above mentioned date and time in the presence of Tender Opening Committee and bidders.

All tenders will be accepted, along with a pay order/bank draft of 2% of the total bid price/estimated cost in the name of the Executive Director, NICVD, Karachi, as bid security, to be submitted to the Procurement department before the bid opening.

**Note: Single Stage One envelope procedure will be followed.**

  
**EXECUTIVE DIRECTOR**

**Note:**  
Evaluation criteria would be strictly followed.  
This advertisement is also available on EPADS & NICVD website.