Standard Bidding Document

3rd Re-Tender for Electro-Medical Equipment/s of Ophthalmology Departments under PSDP project tilled “Strengthening and Up-Gradation of Cardiology and other Departments during the FY 2025-26 & 2026-27 (Goods)

National

Single Stage-Two Envelope

November 28, 2026

FEDERAL GOVERNMENT POLYCLINIC ISLAMABAD (FGPC-PGMI) (Federal Government Polyclinic (FGPC-PGMI)),Joint Executive Director
FEDERAL GOVERNMENT POLYCLINIC (PGMI) G-6/2, ISLAMABAD, Islamabad Capital Territory
Phone: +92-333-550-9275, Email: jed@fgpc.gov.pk

Table of Contents

REQUEST FOR BIDS 1

Instructions to Bidders 3

Bid Data Sheet 24

Bids Data Sheet (BDS) 25

Eligibility Criteria 31

Evaluation Criteria 35

Items/Lots 38

Related Services of Goods: 48

Items/Lot Specification 51

Price Schedule 97

General Conditions of Contract 99

Special Conditions of Contract 110

Bid Securing Declaration 116

Contract Form 118

Integrity Pact 121

Performance Guarantee Form 123

Annexure 126

ITB and General Terms & Conditions 1

Specific Terms & Conditions 1

Force Majuare & Penalties 1

Procurement Forms 128

REQUEST FOR BIDS

PROCUREMENT OF GOODS

1. The **FEDERAL GOVERNMENT POLYCLINIC ISLAMABAD (FGPC-PGMI) (Federal Government Polyclinic (FGPC-PGMI))** has reserved Funds for the procurement planned for FY **2026-27**. The **FEDERAL GOVERNMENT POLYCLINIC ISLAMABAD (FGPC-PGMI) (Federal Government Polyclinic (FGPC-PGMI))** intends to apply part of the proceeds of this Fund to cover eligible payments under the contract for the "**3rd Re-Tender for Electro-Medical Equipment/s of Ophthalmology Departments under PSDP project tilled “Strengthening and Up-Gradation of Cardiology and other Departments during the FY 2025-26 & 2026-27**" with the reference of **"P218973"**

2. The **FEDERAL GOVERNMENT POLYCLINIC ISLAMABAD (FGPC-PGMI) (Federal Government Polyclinic (FGPC-PGMI))** invites sealed Bids from eligible Bidders for procurement of goods described in the bidding documents on **EPADS v2.0**.

3. **Single Stage-Two Envelope** will be used by adopting **Least Cost Based Selection (LCBS)** Technique for the subject procurement, in line with the Public Procurement Rules, 2026 and any Regulations, Regulatory Guides, Procurement Guidelines or Instructions issued by the Authority from time to time.

4. All Bids must be accompanied by a Bid Security amount described in Bid Security Section in Bidding Document in the form of **Pay Order, Call at Deposit** or all bids must be accompanied by bid securing declaration in the format specified in the Bidding documents

5. E-Bidding documents, containing detailed terms & conditions, specifications and requirements etc. are available on **e-Pak Acquisition and Disposal System (EPADS)** at **https://epads.gov.pk/opportunities/federal/procurements/218973** for all the interested bidders registered on **EPADS v2.0**. Bidders are required to get themselves registered on **EPADS v2.0** to participate in Bidding process.

6. The e-bids, prepared in accordance with the instructions in the e-Bidding Documents, must be submitted through **EPADS v2.0** on or before **Wednesday, December 9, 2026 09:30 AM**. E-bids will be opened using **EPADS v2.0** on the same day at **Wednesday, December 9, 2026 10:00 AM**. Manual submission of Bids shall not be entertained. Those vendors who have not yet registered on the new version of **EPADS v2.0,** may register themselves on **https://vendors.epads.gov.pk/**. A tutorial to explain the registration process is available at **https://www.youtube.com/watch?v=MNW6T38v7tc**

In terms of Rule 65 of Public Procurement Rules, 2026 Grievance Redressal Committee (GRC) is notified for the subject procurement and notification copy is available on the procuring agency's website and on Authority's website at (**www.ppra.gov.pk**).

FEDERAL GOVERNMENT POLYCLINIC ISLAMABAD (FGPC-PGMI) (Federal Government Polyclinic (FGPC-PGMI)), Joint Executive Director
FEDERAL GOVERNMENT POLYCLINIC (PGMI) G-6/2, ISLAMABAD, Islamabad Capital Territory
+92-333-550-9275
jed@fgpc.gov.pk

Instructions to Bidders

A. Introduction

1.Scope of Bids

1.1 The Procuring Agency (PA), as indicated in the **Bids Data Sheet (BDS)** invites Bids **through EPADS v2.0** for the provision of Goods as specified in the BDS and **in Section V – Evaluation Criteria, Specifications & Schedule of Requirements**. The name, identification, and number of items/deliverables are provided in the **BDS**. The successful Bidders will be expected to provide the goods within the specified period and timeline(s) as stated in the **BDS**.

2. Source of Funds

2.1 Source of funds is referred in Clause-2 I of Invitation for Bids.

3. Eligible Bidders

3.1 A Bidder may be natural person, company or firm or public or semi-public agency of Pakistan or any foreign country**,** or any combination of them with a formal existing agreement (on Judicial Papers) in the form of a joint venture, consortium, or association. In the case of a joint venture, consortium, or association, all members shall be jointly and severally liable for the execution of the Contract in accordance with the terms and conditions of the Contract. The joint venture, consortium, or association shall nominate a Lead Member as nominated in the BDS, who shall have the authority to conduct all business for and on behalf of any and all the members of the joint venture, consortium, or association during the Bidding process, and in case of award of contract, during the execution of the contract.

Verifiable copy of the agreement that forms a joint venture, consortium or association shall be required to be submitted as part of the Bid.

The appointment of Lead Member in the joint venture, consortium, or association shall be confirmed by submission of a valid Power of Attorney to the Procuring Agency.

Any bid submitted by the joint venture, consortium or association shall indicate the part of proposed contract to be performed by each party and each party shall be evaluated (or post qualified if required) with respect to its contribution only, and the responsibilities of each party shall not be substantially altered without prior written approval of the Procuring Agency and in line with any

instructions issued by the Authority.

(The limit on the number of members of JV or Consortium or Association may be prescribed in BDS, in accordance with the guidelines issued by the PPRA).

3.2 The invitation for Bids is open to all prospective suppliers, manufacturers, or authorized agents / dealers subject to any provisions of incorporation or licensing by the respective national incorporating agency or statutory body established for that particular trade or business. Procuring agencies shall specify the registration/licensing requirements for the foreign bidders keeping in view the requirement of that business.

3.3 A Bidder shall not have a conflict of interest. All Bidders found to have a conflict of interest shall be disqualified. A Bidder may be considered to have a conflict of interest with one or more parties in this Bidding process, if they:

1. are associated or have been associated in the past, directly or indirectly with a firm or any of its affiliates which have been engaged by the Procuring Agency to provide 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.

2. have controlling shareholders in common; or

3. receive or have received any direct or indirect subsidy from any of them; or

4. have the same legal representative for purposes of this Bid; or

5. have a relationship with each other, directly or through common third parties, that puts them in a position to have access to information about or influence on the Bids of another Bidder, or influence the decisions of the Procuring Agency regarding this Bidding process; or

6. Submit more than one Bid in this Bidding process.

3.4 A Bidder may be ineligible if –

1. he is declared bankrupt or, in the case of company or firm, insolvent;

2. payments in favor of the Bidder is suspended in accordance with the judgment of a court of law other than a judgment declaring bankruptcy and resulting (in accordance with the national laws) in the total or partial loss of the right to administer and dispose of its property;

3. the Bidder is convicted, by a final judgment, of any offence involving professional conduct;

4. the Bidder is blacklisted locally or by international organizations and hence debarred due to involvement in corrupt and fraudulent practices, or submission of false or misleading information or performance failure or involved in disrupting procurement process or due to breach of bid Securing Declaration.

3.5 As and when required, bidders shall provide to the Procuring Agency evidence of their eligibility, proof of compliance with the necessary legal requirements to carry out the contract effectively.

3.6 Bidders shall submit Bids relating to the nature, conditions and modalities of sub-contracting wherever the sub-contracting of any elements of the contract amounting to more than ten (10) percent of the Bid price is envisaged.

4. Eligible Goods and Related Services

4.1 All goods and related services to be supplied under the contract shall have their origin in eligible source countries, and all expenditures made under the contract will be limited to such goods and services. For purpose of this Bid, ineligible countries are the countries declared ineligible by the Federal Government.

5. One Bid per Bidder

5.1 A bidder shall submit only one Bid, in the same bidding process, either individually as a Bidder or as a member in a joint venture or any similar arrangement.

5.2 **The Bidder shall not engage a subcontractor for any portion of the contract if the value of such subcontracting exceeds thirty percent (30%) of the total contract amount.**

6. Cost of Bidding

6.1 Any cost incurred by the bidder relating to the preparation and submission of its Bid shall be borne by the bidder, and the Procuring Agency shall in no case be responsible or liable for those costs, regardless of the conduct or outcome of the bidding process.

B. Bidding Documents

7. Contents of Bidding Document

7.1 The Goods required, Bidding procedures, and terms and conditions of the contract are prescribed in the Bidding Documents. In addition to the Invitation for Bids, the Bidding documents which should be read in conjunction with any addenda issued in accordance with **ITB 10.1** include:

Section I -Invitation to Bids

Section II Instructions to Bidders (ITB)

Section III Bid Data Sheet (BDS)

Section IV Evaluation Criteria, Specifications, Schedule of Requirements

Section V Bid Forms

Section VI General Conditions of Contract (GCC)

Section VII Special Conditions of Contract (SCC)

Section VIII Contract Forms

Section IX Integrity Pact

Section X Declaration of Beneficial Ownership Information.

7.2 The Bidder is expected to examine all instructions, forms, terms and specifications in the Bidding documents. Failure to furnish all the information required in the Bidding documents through EPADS v2.0 will be at the Bidder’s risk and may result in the rejection of its Bids.

8. Clarification of Bidding documents

8.1 A prospective Bidder requiring any clarification of the Bidding documents may notify the Procuring Agency through EPADS v2.0**.**

8.2 The Procuring Agency will within two (02) working days after receiving the request for clarification, respond to any request for clarification through EPADS v2.0 provided that such request is received not later than three (03) days, prior to the deadline for the submission of Bids as prescribed in **ITB 22**

8.3 The Procuring Agency's response will be forwarded to all identified Prospective Bidders through EPADS v2.0, including a description of the inquiry,

but without identifying its source.

8.4 Should the Procuring Agency deem it necessary to amend the Bidding document as a result of a clarification, it shall do so following the procedure under **ITB 9.**

8.5 If indicated **in the BDS**, the Bidder's designated representative is invited at the Bidder's cost to attend a pre-Bid meeting at the place, date and time mentioned **in the BDS**. During this pre-Bid meeting, prospective Bidders may request clarification of the schedule of requirement, the Evaluation Criteria or any other aspects of the Bidding document.

8.6 Minutes of the pre-Bid meeting, if applicable, including the text of the questions asked by Bidders, including those during the meeting (without identifying the source) and the responses given, together with any responses prepared after the meeting will be uploaded on EPADS v2.0. Any modification to the Bidding documents that may become necessary as a result of the pre-Bid meeting shall be made by the Procuring Agency exclusively through the use of an Addendum pursuant to ITB 9. Non-attendance at the pre-Bid meeting will not be a cause for disqualification of a Bidder.

9. Amendment of Bidding documents

9.1 Before the deadline for submission of Bids, the Procuring Agency for any reason, whether at its own initiative or in response to a clarification requested by a prospective Bidder or Pre-Bid meeting may modify the Bidding documents by issuing addenda through EPADS v2.0.

9.2 The Procuring Agency shall promptly publish the addendum through EPADS v2.0.

Any addendum issued including the notice of any extension of the deadline shall also be communicated through EPADS v2.0 to all the bidders who have already submitted their bids. Such bidders shall have the right to withdraw their already submitted bid and re-submit the revised bid prior to the original or extended bid submission deadline.

9.3 To give prospective Bidders reasonable time in which to take an addendum/corrigendum into account in preparing their Bids, the Procuring Agency may, at its discretion, extend the deadline for the submission of Bids through EPADS v2.0:

Provided that the Procuring Agency shall extend the deadline for submission of Bids, if such an addendum is issued within last three (03) days of the Bids submission deadline.

C. Preparation of Bids

10. Language of Bid

10.1 The Bid prepared by the bidder, as well as all correspondence and documents relating to the Bids exchanged by the Bidder and the Procuring Agency shall be written in the English language unless otherwise specified in the BDS**.** Supporting documents and printed literature furnished by the Bidder may be in another language provided they are accompanied by an accurate translation of the relevant pages in the English language unless otherwise specified in the **BDS**, in which case, for purposes of interpretation of the Bidder, the translation shall govern.

11. Documents and samples Constituting the Bid

11.1 The Bid prepared by the Bidder shall constitute the documents required in the **BDS**.

Details of sample(s) where applicable and requested in the BDS.

Documentary evidence established in accordance with ITB 13 that the Bidder is eligible and/or qualified for the subject bidding process;

Documentary evidence established in accordance with **ITB 03** that the Bidder has been authorized by the manufacturer to deliver the goods into Pakistan, where required and where the supplier is not the manufacturer of those goods;

Documentary evidence established in accordance with ITB 12 that the goods and related services to be supplied by the Bidder are eligible goods and services, and conform to the Bidding Documents;

Bid security or Bid Securing Declaration furnished in accordance with **ITB ---.**

12. Documents Establishing Eligibility of the Goods and Conformity to Bidding documents

12.1 To establish the conformity of the bidder to the Bidding document, the Bidder shall furnish as part of its Bids the documentary evidence that Goods

provided conform to the technical specifications and standards.

13. Documents Establishing Eligibility and Qualification of the Bidder

13.1 Pursuant to **ITB 10,** the Bidder shall furnish, as part of its Bid, all those documents establishing the Bidder's eligibility to participate in the Bidding process and/or its qualification to perform the contract if its Bid is accepted.

14. Form of Bid

14.1 The Bidder shall fill the Form of Bid furnished in the Bidding document. The Bid Form must be completed without any alterations to its format and no substitute shall be accepted.

15. Bid Prices

15.1 The Bid Prices quoted by the Bidder in the Form of Bid and in the Price Schedules shall conform to the requirements specified below or exclusively mentioned hereafter in the Bidding documents.

15.2 **All items in the Schedule of Requirement must be listed and priced separately in the Price Schedule(s). If a Price Schedule shows items listed but not priced and neither explicitly denied, their prices shall be construed to be included in the prices of other items.**

15.3 In the event that any item(s) in the Price Schedule are not quoted, and such omission is determined by the Procuring Agency not to materially affect the responsiveness of the Bid, the Procuring Agency may, for the sole purpose of bid evaluation and comparison, assign a price to the unquoted item(s) in accordance with the following methodology:

(a) The assigned price shall be the average of the prices quoted for the same item(s) by all substantially responsive bidders; or

(b) In cases where no comparable quotations are available, the Procuring Agency shall apply the corresponding item price from its duly approved cost estimate for evaluation purposes.

The prices so assigned shall be utilized exclusively for bid evaluation and comparison, and shall not, under any circumstances, be incorporated into or form part of the Contract Price.

15.4 The Bid price to be quoted in the Form of Bid in accordance with **ITB 13.1** shall be the total price of the Bid.

15.5 The Bidder shall indicate on the appropriate Price Schedule, the unit prices (where applicable) and total Bid price of the Goods it proposes to provide under the contract.

15.6 Prices quoted by the Bidder shall be fixed during the Bidder's performance of the contract and not subject to variation on any account. A Bid submitted with an adjustable price will be treated as non-responsive and shall be rejected.

16. Bids Currencies

16.1 Prices shall be quoted in Pakistani Rupees unless otherwise specified in the BDS in accordance with Rule 42 (2) of the Public Procurement Rules, 2026.

17. Bids Validity Period

17.1 Such extensions may be more than one time but the total period of such extension shall not exceed the original bid validity period.

17.2 Bids shall remain valid for the period specified in the **BDS** after the Bid submission deadline prescribed by the Procuring Agency. A Bid valid for a shorter period shall be rejected by the Procuring Agency as non-responsive**.** The period of Bid validity will be determined from the complementary Bid securing instrument, i.e. the expiry period of Bid Security or Bids Securing Declaration as the case may be.

The procuring agency shall ordinarily be under an obligation to process and evaluate the bid and to issue letter of award within the stipulated bid validity period.

17.3 Under exceptional circumstances, prior to the expiration of the initial Bid validity period, the Procuring Agency may request the Bidders' consent to an extension of the period of validity of their Bids through EPADS v2.0,. The Bid Security provided under **ITB 17** shall also be suitably extended. A Bidder may refuse the request without forfeiting its Bid security or causing to be executed its Bid Securing Declaration. A Bidder agreeing to the request will not be required nor permitted to modify its Bid, but will be required to extend the validity of its Bid Security or Bid Securing Declaration for the period of the extension.

18. Bid Security or Bid Securing Declaration

18.1 The Bidder shall furnish as part of its Bid, a Bid Security in accordance with Rule 36 of the Public Procurement Rules, 2026.

18.2 The original Bid Security shall be enclosed within the sealed envelope and to be submitted physically before closing time for submission of bids. Whereas, scanned copy of bid security shall be uploaded electronically through EPADS v2.0 before closing hours for submission of bids.

18.3 The Bidder who failed to submit the original Bids security before the submission deadline shall be disqualified straightaway.

18.4 The Bid Security or Bid Securing Declaration is required to protect the Procuring Agency against the risk of Bidder’s conduct which would warrant the security’s forfeiture, pursuant to **ITB 18.7.**

18.5 The Bid Security shall be denominated in the local currency or in another freely convertible currency, and it shall be in the form specified in the BDS which shall be in any of the following:

a) a bank guarantee, a bank draft, an irrevocable letter of credit issued by a Scheduled bank in the form provided in the Bidding Documents or another form acceptable to the Procuring Agency;

b) a cashier’s or certified cheque; or

c) another security if indicated in the BDS.

The Bid Security shall be valid for twenty-eight (28) days beyond the end of the validity of the Bid. This shall also apply if the period for Bid Validity is extended. In either case, the form must include the complete name of the Bidder.

18.6 The Bid Security shall be payable promptly upon written demand by the Procuring Agency in case any of the conditions listed in **ITB 18.7** are invoked.

18.7 Unsuccessful Bidders' Bid Security will be discharged or returned as promptly as possible, however in no case later than thirty (30) days after the expiration of the period of Bid Validity prescribed by the procuring agency pursuant to **ITB 17.** The Procuring Agency shall make no claim to the amount of the Bid Security, and shall promptly return the Bid Security documents, after whichever of the following that occurs earliest:

a. the expiry of the Bid Security;

b. the entry into force of a procurement contract and the provision of a Performance Guarantee, for the performance of the contract if such a guarantee, is required by the Bid documents;

c. the rejection by the Procuring Agency of all Bids;

d. cancellation of procurement proceedings.

e. the withdrawal of the Bid prior to the deadline for the submission of Bids, unless the Bid document stipulates that no such withdrawal is permitted.

18.8 The successful Bidder's Bid Security will be discharged upon the Bidder signing the contract**,** or furnishing the Performance Guarantee.

18.9 The Bid Security may be forfeited or the Bid Securing Declaration executed:

a. if a Bidder:

b. withdraws its Bid during the period of Bid Validity as specified by the Procuring Agency, and referred by the Bidder on the Form of Bids except as provided for in **ITB 16.2**; or

c. does not accept the correction of errors**;** or

d. in the case of a successful Bidder, if the Bidder fails:

e. to sign the contract; or

f. to furnish Performance Guarantee**.**

19. Withdrawal, Substitution, and Modification of Bid

19.1 Before Bid submission deadline, any Bidder may withdraw, substitute, or modify its Bid after it has been submitted through EPADS v2.0.

20. Format and Signing of Bid

20.1 The Bidder shall prepare and submit Bids with due diligence after carefully reading all the terms and condition before bid submission deadline through EPADS v2.0.

D. Submission of Bids

21. Submission of Bids through EPADS v2.0 before bid submission deadline.

21.1 The Technical and Financial Bids, shall be submitted electronically through EPADS, before bid submission deadline. The bid submission option shall be automatically disabled once the deadline is over.

22. Deadline for Submission of Bids

22.1 Bids shall be received by the Procuring Agency through EPADS v2.0 before bid submission deadline.

22.2 The Procuring Agency may, under exceptional circumstances, extend the deadline for the submission of Bids, after recording reasons in writing and in an equal opportunity manner.

In such case, all rights and obligations of the Procuring Agency and the Bidders that were previously governed by the original deadline shall thereafter be subject to the revised deadline.

E. Opening and Evaluation of Bids

23. Opening of Bids

23.1 The respective Bid Evaluation Committee of the Procuring Agency shall open all Bids through the EPADS v2.0, on the date and time specified in the Bid Data Sheet (BDS).

23.2 The respective Bid Evaluation Committee **shall generate minutes through EPADS v2.0 containing brief details of bid opening process.** The record of the Bid opening shall include, as a minimum: the name of the Bidder, the Bid price if applicable, and the presence or absence of a Bid Security or Bid Securing Declaration.

23.3 The procuring agency shall live broadcast the opening of bids on national media or on their website or digital channels, if the volume of procurement exceeds five hundred million rupees in case of goods and services and one thousand million rupees in case of works.

23.4 In case the date of opening of bid has been declared as public holiday or the procuring agency fails to open bid due to any EPADS v2.0 related issues, the submission and opening of bids shall be shifted to the next working day at the same time.

23.5 In case of Single Stage One Envelope Procedure, the Bidders names, the Bid prices, the total amount of each Bid and, the presence or absence of Bid Security, Bid Securing Declaration and such other details as the Procuring Agency may consider appropriate, will be announced by the Bid respective Evaluation Committee.

23.6 No bid will be rejected at the time of bid openning except for bids whose original bid security has not been provided to the procuring agency before bid submission deadline.

24. Clarification of Bids

24.1 To assist in the examination, evaluation and comparison of Bids of the Bidders, the respective Bid Evaluation Committee may, ask any Bidder for a clarification of its Bid including breakdown of prices.

24.2 The request for clarification and the response shall be sought through EPADS v2.0 before **three days prior to the deadline for submission of bids.** No change in the prices or substance of the Bids shall be sought, offered, or permitted.

24.3 The alteration or modification in the bids which in any way affect the following parameters will be considered as a change in the substance of a Bid:

1. evaluation & qualification criteria;
2. required scope of work or specifications;
3. all securities requirements;
4. tax requirements;
5. terms and conditions of Bidding documents.
6. change in the ranking of the Bidder

24.4 From the time of bid(s) opening to the time of Contract award if any Bidder wishes to contact the Procuring Agency on any matter related to the Bids it should do so through **EPADS v2.0**.

25. Preliminary Examination of Bids

25.1 Prior to the detailed evaluation of Bids, the respective Bid Evaluation Committee will determine whether each Bid:

1. meets the eligibility criteria defined in **ITB 3**;

2. has been prepared as per the format and contents defined by the Procuring Agency in the Bidding documents;

3. is accompanied by the required securities; and

4. is substantially responsive to the requirements of the Bidding documents.

25.2 The respective Bid Evaluation Committee's determination of a Bid's responsiveness will be based on the contents of the Bid itself.

25.3 A substantially responsive Bid is one which conforms to all the terms, conditions, and specifications of the Bidding documents, without material deviation or reservation. A material deviation or reservation is one that: -

1. affects in any substantial way the scope, quality, or performance of the Goods;

2. limits in any substantial way, inconsistent with the Bidding documents, the Procuring Agency's rights or the Bidders obligations under the Contract; or

3. if rectified, would affect unfairly the competitive position of other Bidders presenting substantially responsive Bids.

25.4 If a Bid is not substantially responsive, it will be rejected by the respective Bid Evaluation Committee and may not subsequently be evaluated for complete technical responsiveness.

26. Examination of Terms and Conditions; Technical Evaluation

26.1 The respective Bid Evaluation Committee shall examine the Bids to confirm that all terms and conditions specified in the **GCC** and the **SCC** have been accepted by the Bidder without any material deviation or reservation.

26.2 The respective Bid Evaluation Committee shall evaluate the technical aspects of the Bids submitted, to confirm that all requirements specified in Schedule of Requirements and Technical Specifications of the Bidding documents have been met without material deviation or reservation.

26.3 If after the examination of the terms and conditions and the technical evaluation, the respective Bid Evaluation Committee determines that the Bid is not substantially responsive in accordance with **ITB,** it shall reject the Bid.

27. Correction of Errors

27.1 Bids determined to be substantially responsive will be checked for any arithmetic errors. Errors will be corrected as follows: -

1. if there is a discrepancy between unit price and the total price that is obtained by multiplying the unit price and quantity, the unit price shall prevail, and the total price shall be corrected, unless in the opinion of the respective Evaluation Committee there is an obvious misplacement of the decimal point in the unit price, in which the total price as quoted shall govern and the unit price shall be corrected;

2. if there is an error in a total corresponding to the addition or subtraction of sub-totals, the sub-totals shall prevail and the total shall be corrected; and

3. where there is a discrepancy between the amounts in figures and in words, the amount in words will govern.

4. Where there is discrepancy between grand total of price schedule and amount mentioned on the Form of Bid, the amount referred in Price Schedule shall be treated as correct subject to elimination of other errors.

27.2 The amount stated in the Bid will be adjusted by the respective Bid Evaluation Committee in accordance with the above procedure for the correction of errors and, with the concurrence of the Bidder, shall be considered as binding upon the Bidder. If the Bidder does not accept the corrected amount, its Bid will then be rejected, and the Bid Security may be forfeited or the Bids Securing Declaration may be executed.

28. Conversion to Single Currency

28.1 For the purposes of comparison of bids quoted in different currencies, the price shall be converted into a single currency in accordance with Rule 42(2) of Public Procurement Rules,2026.

29. Evaluation of Bids

29.1 The Bids, quotations, or proposals shall be evaluated by the respective evaluation committees as per evaluation criteria prescribed in the Bidding Documents in accordance with Rule 11, 12 and 13 of the Public Procurement Rules, 2026.

29.2 While evaluating the bids, the procuring agency shall consider the following:

i. Bids will be evaluated on lump sum bid basis or items wise or Lot wise (contracts), as specified in the BDS; and the Bid Price;

ii. correction of arithmetic errors in accordance with ITB 27;

30. Domestic Preference

30.1 The respective Bid Evaluation Committee shall evaluate and compare bids, allow for preference to domestic bidders, while competing with the international bidders in accordance with the policies of the Federal Government.

The percentage of preference, to be accorded shall be clearly mentioned in the bidding documents under the bid evaluation criteria.

31. Determination of Successful Bid

31.1 **Selection technique will be adopted for determining the Successful Bid in accordance with the criteria referred in the BDS or prescribed in the separate section titled as Evaluation Criteria.**

31.2 **Least Cost Based Selection (LCBS)**
After meeting the requirements of eligibility, qualification and substantial responsiveness, the bid in compliance with all the mandatory (technical) specifications/requirements and/or requisite quality threshold (if any), and having lowest evaluated cost (or financial proposal) shall be considered Successful Bid.

31.3 **Quality and Cost Based Selection (QCBS)**
In such combination, there shall be some specific weightage of both the technical features and financial aspects of the proposal. The financial marks shall be awarded on the basis of inverse proportion calculations. The successful bid shall be declared, on the basis of combined evaluation.

31.4 **Quality Based Selection (QBS)**
After meeting the requirements of eligibility, qualification and substantial responsiveness the bid in compliance with all the mandatory (technical) specifications/requirements and attaining highest marks in the Technical Evaluation considering all other qualitative and/or quantitative parameters (or point rated criteria) for technical proposal(s) such as working methodology, implementation plan, resource allocation, additional functionalities, risk

management approach, knowledge transfer techniques, post implementation methodology etc. shall be treated as highest ranked bid. Later on, the financial proposal of highest ranked bidder shall be opened, however, in case of failure to proceed further with such a bidder, the procuring agency may resort to second highest bidder and so on.

31.5 The Procuring Agency may adopt the Quality & Cost Based Selection Technique due to the following two reasons:

1. Where the Procuring Agency knows about the main features, usage and output of the products; however not clear about the complete features, technical specifications and functionalities of the goods to be procured and requires the bidders to submit their proposals defining those features, specifications and functionalities; or

2. Where the Procuring Agency, in addition to the mandatory requirements and mandatory technical specifications, requires parameters specified in Evaluation Criteria to be evaluated while determining the quality of the goods.

31.6 In such cases, the Procuring Agency may allocate certain weightage to these factors as a part of Evaluation Criteria, and may determine the ranking of the bidders on the basis of combined evaluation in accordance with provisions of Rule 2(1)(xxviii) of the Public Procurement Rules, 2026.

32. Abnormally Low Financial Bids

32.1 An abnormally low bid is a bid that, in light of the Procuring Agency's cost estimate, market conditions, or other received bids, appears to be unrealistically low and may not be sustainable for successfull contract execution.

32.2 **Where the Bid price is considered to be abnormally low, the Procuring Agency shall perform price analysis either during determination of Successful Bids or as a part of the post-qualification process.**

32.3 The Procuring Agency may reject an Abnormally low financial bid in accordance with Rule 43 of the Public Procurement Rules, 2026.

32.4 In order to identify the Abnormally Low Bids (ALB) following approaches can be considered to minimize the scope of subjectivity:

1. Comparing the Bid price with the cost estimate;

2. Comparing the Bid price with the Bid(s) offered by other Bidders submitting substantially responsive Bids; and

3. Comparing the Bids price with prices paid in similar contracts in the recent past either government- or development partner-funded.

32.5 The respective Bid Evaluation Committee will determine to its satisfaction whether the Bidder that is selected as having submitted the successful bid is qualified to perform the contract satisfactorily.

32.6 The determination will take into account the Bidder's financial, technical, and production capabilities. It will 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. Factors not included in these Bidding documents shall not be used in the evaluation of the Bidders' qualifications.

32.7 Respective Bid Evaluation Committee may seek "Certificate for Independent Price Determination" from the Bidder and the results of reference checks may be used in determining an award of contract.

Explanation: The Certificate shall be furnished by the Bidder. The Bidder shall certify that the price is determined keeping in view of all the essential aspects such as raw material, its processing, value addition, optimization of resources due to economy of scale, transportation, insurance and margin of profit etc.

32.8 An affirmative determination will be a prerequisite for award of the contract to the Bidder. A negative determination will result in rejection of the Bidder's Bid, in which event the respective Bid Evaluation Committee will proceed to the next ranked Bidder to make a similar determination of that Bidder's capabilities to perform satisfactorily.

F. Award of Contract

33. Criteria of Award

33.1 The Procuring Agency will award the Contract to the Bidder whose Bids has been determined to be substantially responsive to the Bidding documents and who has been declared as Successful Bidder.

34. Negotiations

34.1 In accordance with Rule 52A of Public Procurement Rules, 2026, without changing the cost and scope of work or services, the procuring agency may

negotiate with the successful bidder (with a view to streamline the work or task execution, at the time of contract finalization) on methodology, work plan, staffing and special conditions of the contract.

There shall be no limitation on the successful bidder offering voluntary reduction in bid price without affecting the quality or scope of the procurement.

35. Procuring Agency's Right to reject all bids

35.1 The Procuring Agency reserves the right to reject all bids or proposals at any time prior to the issuance of the Letter of Award, without incurring any liability, in accordance with Rule 45 of the Public Procurement Rules, 2026.

36. Cancellation of Procurement

36.1 The procuring agency reserves the right to cancel the procurement proceedings in accordance with Rule 46 of the Public Procurement Rules, 2026.

37. Procuring Agency’s Right to Vary Quantities at the Time of Award

37.1 The Procuring Agency reserves the right at the time of contract award to increase or decrease the **quantity of** Goods originally specified in these Bidding documents provided this does not exceed **by** 15%, without any change in unit price or other terms and conditions of the Bids and Bidding documents.

38. Notification of Award

38.1 Prior to the award of contract, the procuring agency shall announce and publish the result of bid evaluation on EPADS v2.0 in accordance with Rule 48 of the Public Procurement Rules, 2026.

The Bidder whose Bids has been accepted will be notified of the award by the Procuring Agency prior to expiration of the Bids/Bid Validity period. The Letter of Award will state the sum that the Procuring Agency will pay the successful Bidder in consideration for the delivery of Goods as prescribed by the Contract (hereinafter and in the Contract called the "Contract Price).

38.2 The Letter of award will constitute the formation of the Contract, subject to the Bidder furnishing the Performance Guarantee and signing of the contract.

39. Signing of Contract

39.1 Promptly after issuance of Letter of award, Procuring Agency shall send the successful Bidder the draft Contract, incorporating all terms and conditions as agreed by the parties to the contract.

39.2 Immediately after the Redressal of grievance by the GRC (if any), and **after fulfillment of all conditions precedent** of the Contract Form, the successful Bidder and the Procuring Agency shall sign the Contract.

40. Corrupt & Fraudulent Practices

40.1 Procuring Agencies (including beneficiaries of Government funded projects and procurement) as well as Bidders/Contractors under Government financed contracts, observe the highest standard of ethics during the procurement and execution of such contracts, and will avoid engaging in any corrupt and fraudulent practices.

F. Grievance Redressal & Complaint Review Mechanism

41. Constitution of Grievance Redressal Committee

41.1 The Grievance Redressal Committee shall address the grievance, if any submitted by any party, including the bidder, in accordance with Rule 65 of the Public Procurement Rules, 2026 read with Redressal of Grievances Regulations, 2021.

In case if any party or the bidder is not satisfied with the decision of the GRC or if it fails to decide within ten days, the bidder or the party may file an appeal before the Appellate Committee of the Authority in accordance with Rule 65(7) of the Public Procurement Rules, 2026 to be read with Redressal of Grievances Regulations, 2021.

G. Mechanism of Blacklisting

42. Mechanism of Blacklisting

42.1 The Procuring Agency shall initiate blacklisting proceedings against any bidder, supplier, or contractor in accordance with the Rule 25 of the Public Procurement Rules, 2026.

42.2 The blacklisted/debarred bidder may file the review petition before the Authority in accordance with Rule 25 (6) of the Public Procurement Rules, 2026 to be read with Procedure of filing and disposal of Review Petitions Regulations, 2021.

43. Contract Management

43.1 For each procurement, the Procuring Agency shall designate a Contract Manager, who shall be duly responsible for the efficient management and administration of the contract in strict compliance with the provisions set forth under Rules 58, 59, and 60 of the Public Procurement Rules, 2026.

44. Inspection of goods and evaluation of services.

44.1 The Inspection Committee or the Firm shall have the right to conduct inspections of the goods in accordance with Rule 61 of the Public Procurement Rules, 2026.

45. Socio-economic development.

45.1 In accordance with Rule 63 of the Public Procurement Rules, 2026, preference may be granted to small and medium enterprises and marginalized groups in accordance with the policies notified by the Federal Government.

46. Environmental objectives

46.1 As per Rule 64 of the Public Procurement Rules, 2026, the procuring agency may seek to procure goods with a reduced environmental impact throughout their life cycle when compared to goods services with the same primary function that may otherwise be procured.

Bid Data Sheet

Bids Data Sheet (BDS)

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

BDS Clause Number
ITB Number
Amendments of, and Supplements to, Clauses in the Instruction to Bidders

A. Introduction

BDS Clause Number 1
ITB Number 1.1

Name of Procuring Agency: **FEDERAL GOVERNMENT POLYCLINIC ISLAMABAD (FGPC-PGMI) (Federal Government Polyclinic (FGPC-PGMI))**

The subject of procurement is: **3rd Re-Tender for Electro-Medical Equipment/s of Ophthalmology Departments under PSDP project tilled "Strengthening and Up-Gradation of Cardiology and other Departments during the FY 2025-26 & 2026-27**

Period for Provision of Goods:

Extension Period (if applicable):

Expected commencement date: **Thursday, February 25, 2027**

BDS Clause Number 2
ITB Number 2.1

Source of funds [Enter source of funds]

Financial year for the operations of the Procuring Agency: **2026-27**

Name and identification number of the Contract: **P218973**

Identification Number:

BDS Clause Number 3
ITB Clause Number 3.1

Eligible Bidder [Enter eligibility of bidder]

JV/Consortium or Association Allowed: **No**
Number of JV/Consortium Members: **Nil**
see section of eligibility criteria.

B. Bidding Documents

BDS Clause Number 4

ITB Clause Number 4.1

Eligible goods and related services [Enter requirements for eligible goods and related services, if any]

ITB Number 8.1

The Bidders may seek clarifications through **EPADS v2.0** : Clarification Date: Sunday, December 6, 2026
Pre-Bid Meeting: Tuesday, December 1, 2026 10:00 AM
Venue: FEDERAL GOVERNMENT POLYCLINIC (PGMI) G-6/2, ISLAMABAD

ITB Number 8.2

The Bidders may seek clarifications through **EPADS v2.0** : Clarification Date: Sunday, December 6, 2026
Pre-Bid Meeting: Tuesday, December 1, 2026 10:00 AM
Venue: FEDERAL GOVERNMENT POLYCLINIC (PGMI) G-6/2, ISLAMABAD

ITB Number 8.3

The Bidders may seek clarifications through **EPADS v2.0** : Clarification Date: Sunday, December 6, 2026
Pre-Bid Meeting: Tuesday, December 1, 2026 10:00 AM
Venue: FEDERAL GOVERNMENT POLYCLINIC (PGMI) G-6/2, ISLAMABAD

ITB Number 8.5

Pre-bid meeting will be/will not be held [Tick the appropriate] If yes write down the time, and date of the pre-Bid meeting:
[The meeting should take place not later than one weeks before the deadline for Bid submission.]

C. Preparation of Bids

BDS Clause Number 5
ITB Number 10.1

The Language of all correspondences and documents related to the Bids shall be in: **English**

List of documents required along with the bid:

1. Technical brochures/Literature brand country of origin of quoted item/material must be attached with the bid where applicable

2. Quality Certification: as per mentioned in the each item/s specification

3. Under taking on company/bidder letterhead that bidder will provide sample and arrange demonstration of the quoted equipment if needed by the committee

BDS Clause Number 6
ITB Number 11.1

Documents required / not required with bid submission [enter list of documents] Samples required / not required with the bid [Enter the names and number of samples]
Items/Lots and their related documents:
See section items and Lots

BDS Clause Number 7
ITB Number 12.1

Items / Lots Specifications:

see section of items specifications.

BDS Clause Number 8
ITB Number 15.6

The price shall be **Fixed**.

BDS Clause Number 9
ITB Number 16.1

Currency of the Bids shall be : **PKR**

BDS Clause Number 10
ITB Number 17.1

The Bids/Bid Validity period shall be: **120 Days**

BDS Clause Number 11
ITB Number 18.1

The amount of Bid Security shall be as defined in Bid Security Section for items and lots given in **BDS 6**
Instrument of Bid Security shall be in the Name of : **FEDERAL GOVERNMENT POLYCLINIC ISLAMABAD (FGPC-PGMI)**
The Bid Security shall be in the form of: **Pay Order, Call at Deposit**

ITB Number 18.2

The address for submission of original bid security is [Insert the address for bid security submission]

D. Submission of Bids

BDS Clause Number 12
ITB Number 20.1

Bid shall be submitted online on EPADS v2.0 whereas hard copy of the bid security should be submitted to the following;

FEDERAL GOVERNMENT POLYCLINIC (PGMI) G-6/2, ISLAMABAD, Islamabad Capital Territory before bid submission deadline.

Bids that are not submitted on EPADS v2.0 shall be disqualified.

The deadline for Bids submission is: **Wednesday, December 9, 2026 09:30 AM**

Day *:* ***Wednesday***

Date: ***Wednesday, December 9, 2026***

Time *:* ***10:00 AM***

E. Opening and Evaluation of Bids

BDS Clause Number 13
ITB Number 23.1

The Bids opening shall take place on **EPADS v2.0**.

Day *:* ***Wednesday***

Date: ***Wednesday, December 9, 2026***

Time *:* ***10:00 AM***

ITB Number 29.2

The procuring agency shall consider the following:
lump sum bid basis; or
items wise; or
Lot wise (contracts),

ITB Number 30.1

BDS Clause Number 14
ITB Number 31.1

Domestic Preference [applicable / not applicable]

ITB Number 31.2

Selection technique adopted will be:
The Procuring Agency shall use any of the following evaluation techniques for determination of successful bid.

Least Cost Base Selection (LCBS)
Quality and Cost Based Selection (QCBS)
Quality Based Selection (QBS)
[Insert the Evaluation Technique]

Selection technique adopted will be: **Least Cost Based Selection (LCBS)**
see Evaluation Criteria

F. Review of Procurement Decisions

BDS Clause Number 15
ITB Number 41.1

Grievence against this procurement shall be submitted online on EPADS v2.0.

Arbitrator shall be appointed by mutual consent of the both parties.

ITB Number 42.2

The Address of PPRA Grievance Redressal Appellate Committee to submit a copy of grievance:

Grievance Redressal Appellate Committee,
Public Procurement Regulatory Authority
1st Floor, G-5/2, Islamabad, Pakistan
Tel: +92-51-9202254

PUBLIC PROCUREMENT REGULATORY AUTHORITY
(PPRA)
EPADS

Eligibility Criteria

All Active Taxpayers shall be eligible to participate in the procurement process, unless expressly excluded or otherwise restricted under the Eligibility Criteria specified by the Procuring Agency.

Required Registration
NADRA CITIZENSHIP (CNIC/NICOP)
FBR (NTN)
FBR (GSTN)
DRAP

Eligibility Criteria	Document
Legal name, registered address, ownership status, telephone, email and names of directors, partners or proprietor. Attach SECP (if applicable) /registration of firms or other applicable registration.	Yes
Name, Designation & specimen signature of owner/authorized person of the firm along with CNIC copies.	Yes
Authorization from Manufacturer or through its Sole Agent. In case of Distributor/sole agent the bidder must provide valid sole authorization, all quoted product/s issued by the manufacturer or its exclusive sole agent. If manufacturer is directly applying, he will attach proof of its manufacturing. If the bidder participates as general order supplier for general items, then proof of registration as general order supplier should be attached.	Yes

After-Sales services Infrastructure The bidder must attach undertaking on legally Stamp paper / E-Stamp attested by Notary public or Oath Commissioner regarding After Sale services Infrastructure for maintenance/service during the warranty period & or as per specifications/as appropriate for each item	Yes
Declaration of Main equipments and its Accessories The bidder must clearly declare on legally Stamp paper / E-Stamp duly attested by Notary public or Oath Commissioner the make, model, and country of origin and manufacturing of all quoted medical equipments alongwith its accessories. (If the origin of accessories different from the main equipment, then should be mentioned separately)	Yes
Firm must have at least one (01) PEC Registered biomedical Engineer with three (03) years' relevant experience for Bio/electro-medical equipments (attached PEC registration/ Valid PEC card/ online proof of registration)	Yes
Valid DRAP establishment license for the manufacturer or importer or Distributor. DRAP Valid registration, enlistment or market authorization for each quoted medical device, as applicable. Where exemption allowed by DRAP, documentary evidence of exemption shall be provided	Yes
The bidder will provide account maintenance certificate along with bank statement of the concerned account registered with FBR, for the last three fiscal years duly verified.	Yes
The bidder will provide Income Tax/Sale Tax Return statement issued by FBR for the last three (03) financial year.	Yes
The bidder/vendor should have minimum 03 years' experience for supply of Bio/electro medical equipment to public sector hospitals/Tertiary care Hospitals independently or through International Agencies and NGO's (attach documentary proof).	Yes
The bidder must submit an affidavit on legally notarized stamp paper/ E-stamp duly attested by Notary public or Oath Commissioner declaring that the firm has not been blacklisted/Debarred by any Federal or Provincial Government department, or any public sector organization within Pakistan.	Yes

The bidder must attach undertaking on legally notarized stamp paper/ E-stamp duly attested by Notary public or Oath Commissioner that it has no litigation(s) or arbitrary cases against the bidder by any department, is not insolvent, in receivership, bankrupt or being penalized and its activities or affairs are not suspended or being administered under any Act, by a court or by a judicial officer.	Yes
The bidder must attach undertaking on legally notarized stamp paper/ E-stamp duly attested by Notary public or Oath Commissioner that none of its quoted product/items supplied in public sector Institutions has been declared spurious, adulterated & misbranded during the last three(03 years) till the closing date of this tender.	Yes
The bidder must attach undertaking on legally notarized stamp paper/ E-stamp duly attested by Notary public or Oath Commissioner that item/s for which the firm intends to apply shall be made freely available for delivering the supplies and will be supplied at FGPC by the bidder at its own expense. All freight/damages including installation will be the responsibility of the vendor.	Yes
The bidder must attach undertaking on legally Stamp paper / E-Stamp duly attested by Notary public or Oath Commissioner that the quoted item/medical equipment’s/Instruments should be genuine /original parts manufactured and warrantied as per bidding documents.	Yes
The bidder must attach undertaking on legally Stamp paper / E-Stamp duly attested by Notary public or Oath Commissioner that all documentation submitted with the bid is valid, authentic and genuine. No facts have been hidden and no forgery/false declaration has been made. If any such discrepancy is found at any stage, the bidder will be fully responsible for such miscommunication/ concealment of facts and will be liable for disciplinary action under PPRA Rules and tender TORs.	Yes
The bidder must attach undertaking on legally Stamp paper / E-Stamp duly attested by Notary public or Oath Commissioner that the offered discount in the tender is not less than the offered discount in any other government hospital on same TOR’s & same fiscal year. In case of any discrepancy found at any stage, the vendor will be bound to refund the excess amount through challan in government treasury or excess amount will be deducted from the outstanding bills/CDR.	Yes

The bidder will attach an undertaking on legally Stamp paper / E-Stamp duly attested by Notary public or Oath Commissioner regarding acceptance of tender documents including terms & conditions and specifications.	Yes

PUBLIC PROCUREMENT REGULATORY AUTHORITY (PPRA) EPADS

Evaluation Criteria

Eligibile bidder(s) with substantially responsive bid(s) offering **Least Cost Based Selection (LCBS)** shall be consider for the award of contract(s).

Least Cost Based Selection (LCBS)

Weightage

Technical Evaluation %
100

Technical Marks	100
Passing Marks	**70**
Technical Evaluation Criteria	
PEC Registered Engineer (Biomedical) (Documentary evidence of employment & experience should be attached) (Quantitative)(Doc Required) 03 Biomedical Registered Engineers with 03 years relevant experience & valid PEC registration/Card/Online verified documents (on the pay roll of firm for the last six month) **(15)** 02 Biomedical Registered Engineers with 03 years' experience &valid PEC registration/Card/Online verified documents (on the pay roll of firm for the last six month **(10)** 01 Biomedical Registered Engineers with 03 years' experience &valid PEC registration/Card/Online verified documents (on the pay roll of firm for the last six month) **(5)**	15

Availability of proper Office & workshop with proper tools/technical staff for service/maintenance/repair of relevant medical equipment’s (Attached evidence of ownership/ lease/ authorization address, dated inventory, serial numbers tools/equipment, attached). A valid calibration certificate/workshop authorization, list of available tools and equipment, shall also be provided on duly attested legal stamp paper/e-stamp, duly attested by an Oath Commissioner or Notary Public) (Quantitative)(Doc Required) Evidence of established office and workshop within twin cities i.e Islamabad/ Rawalpindi plus in other cities of Pakistan **(15)** Only Islamabad and Rawalpindi **(10)** Other than Islamabad and Rawalpindi **(5)**	15
Number of contracts/installation of quoted / relevant Electro medical/bio-medical equipment in public sector/ Tertiary health care Hospital during last 5 years. Each contract must involve supply, installation and commissioning of the same category or a pre-defined comparable category of biomedical/electro medical equipment. (Evidence: purchase order or contract plus delivery, installation, commissioning or acceptance record (Quantitative)(Doc Required) 05 or above **(20)** 4 **(16)** 3 **(12)** 2 **(8)** 1 **(4)**	20

Vendor Past Performance of quoted/relevant equipment’s only in Public sector/tertiary care Hospital. Satisfactory report/certificate issued by the public sector/tertiary care hospitals regarding provision of performance report regarding services/performance of quoted equipment. The certificate should be issued by End-user/HOD and verified by authority of the hospital (Quantitative)(Doc Required) 05 or above **(20)** 4 **(16)** 3 **(12)** 2 **(8)** 1 **(4)**	20
Financial Capability Assessed based on annual business turnover (supported by financial statements for the last fiscal year) (Quantitative)(Doc Required) >200 million **(20)** >100 million to 200 :million **(15)** >50 million to 100 million **(10)** 10 million to 50 million **(5)**	20
The bidder is registered in FBR/EPADS as Manufacturer or sole agent or Authorized distributor or general order supplier (Quantitative)(Doc Required) Manufacturer or sole agent **(10)** Authorized distributor or general order supplier **(5)**	10

PUBLIC PROCUREMENT REGULATORY AUTHORITY (PPRA) EPADS

Items/Lots

Items Without Lots :

Item	UNSPSC	Delivery Schedule	Quantity	Bid Security	Manufacturer / Dealer Authorization	Warranty
Posterior Vitrectomy Machine with Laser	Ophthalmic vitrectomy kits	**Address:** FEDERAL GOVERNMENT POLYCLINIC (PGMI) G-6/2, ISLAMABAD, Islamabad Capital Territory **Schedule:** 120 Days **Quantity:** 1/Qty	1/Qty	461420 PKR	Any	3 Years
OCT ANGIO with FFA	Computerized tomography (ct scan) of abdominal aorta using intravascular optical coherence	**Address:** FEDERAL GOVERNMENT POLYCLINIC (PGMI) G-6/2, ISLAMABAD, Islamabad Capital Territory **Schedule:** 120 Days **Quantity:** 1/Qty	1/Qty	650000 PKR	Any	3 Years

Item	UNSPSC	Delivery Schedule	Quantity	Bid Security	Manufacturer / Dealer Authorization	Warranty
Operating Microscope with BIOM/RESIGHT	Surgical microscope or loop or magnifier accessories	**Address:** FEDERAL GOVERNMENT POLYCLINIC (PGMI) G-6/2, ISLAMABAD, Islamabad Capital Territory **Schedule:** 120 Days **Quantity:** 1/Qty	1/Qty	500000 PKR	Any	3 Years
Optical Biometer	Medical equipment and instrument disinfectant washing equipment	**Address:** FEDERAL GOVERNMENT POLYCLINIC (PGMI) G-6/2, ISLAMABAD, Islamabad Capital Territory **Schedule:** 120 Days **Quantity:** 1/Qty	1/Qty	169400 PKR	Any	3 Years

PUBLIC PROCUREMENT REGULATORY AUTHORITY (PPRA) EPADS

Item	UNSPSC	Delivery Schedule	Quantity	Bid Security	Manufacturer / Dealer Authorization	Warranty
Corneal Topography Machine	Corneal topographers	**Address:** FEDERAL GOVERNMENT POLYCLINIC (PGMI) G-6/2, ISLAMABAD, Islamabad Capital Territory **Schedule:** 120 Days **Quantity:** 1/Qty	1/Qty	290670 PKR	Any	3 Years
CXL System	Medical equipment and instrument disinfectant washing equipment	**Address:** FEDERAL GOVERNMENT POLYCLINIC (PGMI) G-6/2, ISLAMABAD, Islamabad Capital Territory **Schedule:** 120 Days **Quantity:** 1/Qty	1/Qty	198980 PKR	Any	3 Years

PUBLIC PROCUREMENT REGULATORY AUTHORITY (PPRA) EPADS

Item	UNSPSC	Delivery Schedule	Quantity	Bid Security	Manufacturer / Dealer Authorization	Warranty
Yag Laser	Surgical lasers	**Address:** FEDERAL GOVERNMENT POLYCLINIC (PGMI) G-6/2, ISLAMABAD, Islamabad Capital Territory **Schedule:** 120 Days **Quantity:** 1/Qty	1/Qty	130000 PKR	Any	3 Years
Green laser Photo Coagulator	Surgical lasers	**Address:** FEDERAL GOVERNMENT POLYCLINIC (PGMI) G-6/2, ISLAMABAD, Islamabad Capital Territory **Schedule:** 120 Days **Quantity:** 1/Qty	1/Qty	311930 PKR	Any	3 Years

PUBLIC PROCUREMENT REGULATORY AUTHORITY (PPRA) EPADS

Item	UNSPSC	Delivery Schedule	Quantity	Bid Security	Manufacturer / Dealer Authorization	Warranty
Auto Ref Keratometer with Pachymeter	Electronic and communication refractometer	**Address:** FEDERAL GOVERNMENT POLYCLINIC (PGMI) G-6/2, ISLAMABAD, Islamabad Capital Territory **Schedule:** 120 Days **Quantity:** 1/Qty	1/Qty	90000 PKR	Any	3 Years
Ophthalmic Unit	Phoropter units	**Address:** FEDERAL GOVERNMENT POLYCLINIC (PGMI) G-6/2, ISLAMABAD, Islamabad Capital Territory **Schedule:** 120 Days **Quantity:** 2/Qty	2/Qty	200760 PKR	Any	3 Years

PUBLIC PROCUREMENT REGULATORY AUTHORITY (PPRA) EPADS

Item	UNSPSC	Delivery Schedule	Quantity	Bid Security	Manufacturer / Dealer Authorization	Warranty
Visual Actuity System	Measurement of visual acuity, external approach	**Address:** FEDERAL GOVERNMENT POLYCLINIC (PGMI) G-6/2, ISLAMABAD, Islamabad Capital Territory **Schedule:** 120 Days **Quantity:** 2/Qty	2/Qty	24000 PKR	Any	3 Years
Slit Lamp with Tonometer	Ophthalmic slit lamps	**Address:** FEDERAL GOVERNMENT POLYCLINIC (PGMI) G-6/2, ISLAMABAD, Islamabad Capital Territory **Schedule:** 120 Days **Quantity:** 3/Qty	3/Qty	330000 PKR	Any	3 Years

PUBLIC PROCUREMENT REGULATORY AUTHORITY (PPRA) EPADS

Item	UNSPSC	Delivery Schedule	Quantity	Bid Security	Manufacturer / Dealer Authorization	Warranty
90D lenses/ Gonio Lens	Ophthalmic diagnostic viewing exam lenses	**Address:** FEDERAL GOVERNMENT POLYCLINIC (PGMI) G-6/2, ISLAMABAD, Islamabad Capital Territory **Schedule:** 120 Days **Quantity:** 1/Qty	1/Qty	3000 PKR	Any	3 Years
Hand Held Applanation Tonometer	Ophthalmic tonometers	**Address:** FEDERAL GOVERNMENT POLYCLINIC (PGMI) G-6/2, ISLAMABAD, Islamabad Capital Territory **Schedule:** 120 Days **Quantity:** 1/Qty	1/Qty	27440 PKR	Any	3 Years

PUBLIC PROCUREMENT REGULATORY AUTHORITY (PPRA) EPADS

Item	UNSPSC	Delivery Schedule	Quantity	Bid Security	Manufacturer / Dealer Authorization	Warranty
BIPOLAR ELECTRIC CAUTERY UNIT	Electrosurgical or electrocautery equipment	**Address:** FEDERAL GOVERNMENT POLYCLINIC (PGMI) G-6/2, ISLAMABAD, Islamabad Capital Territory **Schedule:** 120 Days **Quantity:** 1/Qty	1/Qty	21000 PKR	Any	3 Years
Visual Field Analyser	Visual field laser instruments	**Address:** FEDERAL GOVERNMENT POLYCLINIC (PGMI) G-6/2, ISLAMABAD, Islamabad Capital Territory **Schedule:** 120 Days **Quantity:** 1/Qty	1/Qty	48000 PKR	Any	3 Years

PUBLIC PROCUREMENT REGULATORY AUTHORITY (PPRA) EPADS

Item	UNSPSC	Delivery Schedule	Quantity	Bid Security	Manufacturer / Dealer Authorization	Warranty
DCR set 5, Glaucoma set -5, Cataract set 5, Squint set-5	Ophthalmic diagnostic viewing exam lenses	**Address:** FEDERAL GOVERNMENT POLYCLINIC (PGMI) G-6/2, ISLAMABAD, Islamabad Capital Territory **Schedule:** 120 Days **Quantity:** 1/Qty	1/Qty	12000 PKR	Any	3 Years
Phacoemulsification Unit with Accessories	Phacoemulsification or extrusion or vitrectomy equipment for ophthalmic surgery	**Address:** FEDERAL GOVERNMENT POLYCLINIC (PGMI) G-6/2, ISLAMABAD, Islamabad Capital Territory **Schedule:** 120 Days **Quantity:** 1/Qty	1/Qty	180000 PKR	Any	3 Years

PUBLIC PROCUREMENT REGULATORY AUTHORITY (PPRA) EPADS

Item	UNSPSC	Delivery Schedule	Quantity	Bid Security	Manufacturer / Dealer Authorization	Warranty
Argon Laser	Surgical lasers	**Address:** FEDERAL GOVERNMENT POLYCLINIC (PGMI) G-6/2, ISLAMABAD, Islamabad Capital Territory **Schedule:** 120 Days **Quantity:** 1/Qty	1/Qty	170000 PKR	Any	3 Years

PUBLIC PROCUREMENT REGULATORY AUTHORITY (PPRA) EPADS

Related Services of Goods:

Yes

Item	UNSPSC	Related Services
Posterior Vitrectomy Machine with Laser	Ophthalmic vitrectomy kits	as per specific terms and conditions of the bid documents and the specification of the item
OCT ANGIO with FFA	Computerized tomography (ct scan) of abdominal aorta using intravascular optical coherence	as per specific terms and conditions of the bid documents and the specification of the item
Operating Microscope with BIOM/RESIGHT	Surgical microscope or loop or magnifier accessories	as per specific terms and conditions of the bid documents and the specification of the item
Optical Biometer	Medical equipment and instrument disinfectant washing equipment	as per specific terms and conditions of the bid documents and the specification of the item
Corneal Topography Machine	Corneal topographers	as per specific terms and conditions of the bid documents and the specification of the item
CXL System	Medical equipment and instrument disinfectant washing equipment	as per specific terms and conditions of the bid documents and the specification of the item

Item	UNSPSC	Related Services
Yag Laser	Surgical lasers	as per specific terms and conditions of the bid documents and the specification of the item
Green laser Photo Coagulator	Surgical lasers	as per specific terms and conditions of the bid documents and the specification of the item
Auto Ref Keratometer with Pachymeter	Electronic and communication refractometer	as per specific terms and conditions of the bid documents and the specification of the item
Ophthalmic Unit	Phoropter units	as per specific terms and conditions of the bid documents and the specification of the item
Visual Actuity System	Measurement of visual acuity, external approach	as per specific terms and conditions of the bid documents and the specification of the item
Slit Lamp with Tonometer	Ophthalmic slit lamps	as per specific terms and conditions of the bid documents and the specification of the item
90D lenses/ Gonio Lens	Ophthalmic diagnostic viewing exam lenses	as per specific terms and conditions of the bid documents and the specification of the item

PUBLIC PROCUREMENT REGULATORY AUTHORITY (PPRA) EPADS

Item	UNSPSC	Related Services
Hand Held Applanation Tonometer	Ophthalmic tonometers	as per specific terms and conditions of the bid documents and the specification of the item
BIPOLAR ELECTRIC CAUTERY UNIT	Electrosurgical or electrocautery equipment	as per specific terms and conditions of the bid documents and the specification of the item
Visual Field Analyser	Visual field laser instruments	as per specific terms and conditions of the bid documents and the specification of the item
DCR set 5, Glaucoma set -5, Cataract set 5, Squint set-5	Ophthalmic diagnostic viewing exam lenses	as per specific terms and conditions of the bid documents and the specification of the item
Phacoemulsification Unit with Accessories	Phacoemulsification or extrusion or vitrectomy equipment for ophthalmic surgery	as per specific terms and conditions of the bid documents and the specification of the item
Argon Laser	Surgical lasers	as per specific terms and conditions of the bid documents and the specification of the item

PUBLIC PROCUREMENT REGULATORY AUTHORITY (PPRA) EPADS

Items/Lot Specification

Items Without Lots :

Item: Posterior Vitrectomy Machine with Laser

UNSPSC: Ophthalmic vitrectomy kits

Specifications / Requirementsss:

Posterior Vitrectomy Machine with Laser	
Sr.#	Description
	Department :OPHTHALMOLOGY
	Name: Posterior Vitrectomy Machine with Laser
	Quantity: 01
	Description
1	Brand
2	Make &Model
3	Quality Certification: Any one certification from the following: (FDA 510K, CE with four figures NANDO, MHLW), In case of local instrument, ISO certification should be provided

Posterior Vitrectomy Machine with Laser	
4	Warranty: Three years with all spare parts, during warranty period firm should maintain equipment by doing Planned Preventive Maintenance (PPM) as per principal recommendation and attending service call within 02 hours whenever called by end user. If any spare part required during installation or PPM will be responsibility of the firm.
5	Original Technical data sheet
	TECHNICAL SPECIFICATIONS
	Vaccum Control Mode and Flow Control Mode (Venturi and Peristaltic Simulation) (Better or More)
	3D Vitrectomy, Momentary Vitrectomy, Proportional Vaccum Vitrectomy, Wet Vitrectomy (Better or More)
	Duty Cycle; Core, 50/50, Shave (Better or More)
	Cut Rate: 15,000cpm with linear and Fixed modalities (Better or More)
	Versatility: 23G, 25+G and 27Guage Systems (Better or More)
	Valve Trocar System
	Embedded 532nm Photo Coagulator (Optional) (Better or More)
	Generic Reflux, Proportional Reflux (Better or More)
	IOP Compensated System
	Range: upto 120 mmHg , Accuracy: ±(2% of set point +5 mmHg) (Better or More)
	ASPIRATION / SUCTION:
	Pressure Range: upto 650 mmHg Vacuum (Better or More)
	Minimal Pressure Range: 600 mmHg Vacuum (Better or More)

Posterior Vitrectomy Machine with Laser	
	Pressure Accuracy: ± (2% of Set point +5 mmHg) (Better or More)
	Posterior Modalities: upto 20 cc/min (Better or More)
	Anterior Modalities: upto 60 cc/min (Better or More)
	VACUUM:
	650 mmHg (better or more)
	Diathermy
	Bipolar generator - the generator stops when the RF power supply is not needed
	Operating frequency 2 MHz, Nominal power 9 W (200 Ohm LOAD)
	LED Illumination System
	Three independent LED lamps
	Illuminators: Straight Endo Illuminator, Wide Angle Endo Illuminator, Chandelier lighting System, Irrigating Probe Lighting System
	FRAGMENTATION:
	Sub Modes: Linear Fragmentation, Fixed Fragmentation, Momentary Fragmentation
	Tip Stroke @ 100%: 3.1 ± 0.5 mils at 100% power (Better or More)
	Resonant Frequency: 39.0 ± 1.9 KHz (Better or More)
	Pulse Rate Range: 100 pps (Better or More)
	SCISSORS:

Posterior Vitrectomy Machine with Laser	
	Sub Modes: Proportional Scissors, Multi-Cut Scissors
	Proportional Pressure: 50 psi at sea level (Better or More)
	Multi Cut Rate: single cut to 450 cpm (Better or More)
	Versatility: 23Guage, 25+Guage and 27Guage Systems(Better or More)
	REFLUX:
	Proportional Reflux and Generic Reflux
	Pressure Range: upto 120 mmHg (Better or More)
	Micro reflux: Pressure Range: 100 ± 50 mmHg1 (Better or More)
	Volume: 15 ± 10 µL(Better or More)
	VISCOUS FLUID CONTROL:
	Sub modes:Oil Injection, Oil Extraction, Bi-Manual Injection and Extraction (Better or More)
	Injection Pressure: 551.6 K Pascal (upto to 80 psi) 482.7 K Pascal or more
	PHACOEMULSIFICATION:
	TRADITIONAL Phacoemulsification system
	Dynamic Rise 0, -1, -2
	Tip Stroke at100%: 3.5 ± 0.5 mils
	Resonant Frequency: 34 khz – 42Khz ± 10%.
	Pulse Rate Range: 100 pulses per second

Posterior Vitrectomy Machine with Laser	
	Burst Length: 2.5 sec – user adjustable
	Burst Pulse durations: 5 ms to 500 ms
	EMBEDDED 532nm PHOTO-COAGULATOR (Optional)
	Multi-Function FootSwitch
	Voltage 100-120 VAC 8 aps single phase 220-240 VAC 4 aps single phase
	Frequency Laser C 50-60 Hz
	Laser Medium Diode pumped frequency doubled YAG Class IV
	Laser Wavelength 532 nm Green
	Laser Power 50 mW to 2,000 mW
	Cooling System Thermoelectric (TEC)
	ANTERIOR VITRECTOMY:
	Sub modes: Wet, Dry
	Cut Rate: 0 to probe maximum
	Storage Capacity: No hard limit; advisory displayed when less than 15% of disk space is available.
	Operating / Non- Operating
	Altitude: -125 to 2000 m 125 to 3000 m (410 to 6562 feet) (-410 to 9843 feet) (Better or More)
	Temperature: 10° C to 35° C 10 to 55°C
	Relative Humidity: 10% to 95% 10% to 95% without condensation

Posterior Vitrectomy Machine with Laser	
	ELECTRICAL REQUIREMENTS:
	100-120 Vac 50/60 Hz 12 A max.
	220-240 Vac 50/60 Hz 6 A max.
	FOOTSWITCH Programmable Footswitch

Item: OCT ANGIO with FFA

UNSPSC: Computerized tomography (ct scan) of abdominal aorta using intravascular optical coherence

Specifications / Requirementsss:

OCT ANGIO	
Sr.#	Description
	Clinical Specialty :OPHTHALMOLOGY
	Generic Name: OCT ANGIO with FFA
	Quantity: 01
	Description
1	Brand
2	Make &Model

PROCUREMENT REGULATORY AUTHORITY (PPRA) EPADS

OCT ANGIO	
3	Quality Certification: Any one certification from the following: (FDA 510K, CE with four figures NANDO, MHLW), In case of local instrument, ISO certification should be provided
4	Warranty: Three years with all spare parts, during warranty period firm should maintain equipment by doing Planned Preventive Maintenance (PPM) as per principal recommendation and attending service call within 02 hours whenever called by end user. If any spare part required during installation or PPM will be responsibility of the firm.
5	Original Technical data sheet
	TECHNICAL SPECIFICATIONS
	Speed: Ultra-high-speed Spectral Domain / Swept Source OCT (SD/SS-OCT) with integrated multimodality imaging including OCT, OCTA, fundus imaging, and angiography modules; scan speed at least 100000, A-scans/s or better.
	Imaging Quality & Tracking: High-resolution retinal imaging with real-time eye tracking, active image stabilization, pixel-to-pixel alignment, noise reduction, (Better or more)
	Posterior Segment & Deep Imaging: Minimum 6 × 6 mm disc scan with high-definition imaging of optic nerve head, full range OCT for deep retinal and highly myopic eye assessment. (Better or more)
	Widefield & Fundus Imaging: Ultra wide field: 100°* (or above), integrated high-definition, red-free, and infrared fundus photography. (Better or more)
	Angiography Module: Fundus Fluorescein Angiography (FFA) or better technology with advanced OCT Angiography (OCTA) capable of superficial, deep retinal, and choroidal vascular plexus imaging. (Better or more)
	Anterior Segment: Anterior segment OCT with complete limbus-to-limbus and anterior chamber imaging, angle assessment, corneal thickness measurement, (Better or more)
	Glaucoma & Progression Analysis: Advanced glaucoma software for optic nerve head, RNFL, ganglion cell layer, progression analysis. (Better or more)

OCT ANGIO	
	Dioptric Range:-20D to +15D. (Better or More)
	Pupil size: System should support imaging with OCT Minimum pupil diameter 2.5 mm and capability for high-quality scans in routine and difficult cases. (Better or more)
	Computer System & Storage: Latest original Windows-based workstation with Intel Core i7 or better, 8 or more 12 GB RAM or higher, 256 GB SSD (OS), 4 TB primary storage, and 4 TB backup storage, with licensed original software.
	Standard Accessories: Original motorized instrument stand / table, breath shield, compatible color / laser printer, UPS / power protection.
	FFA technology or better acceptable.

Item: Operating Microscope with BIOM/RESIGHT

UNSPSC: Surgical microscope or loop or magnifier accessories

Specifications / Requirementsss:

Operating Microscope with BIOM/ RESIGHT	
Sr.#	Description
	Department : OPTHALMOLOGY
	Name: Operating Microscope with BIOM/ RESIGHT

Operating Microscope with BIOM/ RESIGHT	
	Quantity: 01
	Description
1	Brand
2	Make & Model
3	Quality Certification: Any one certification from the following: (FDA 510K, CE with four figures NANDO, MHLW), In case of local instrument, ISO certification should be provided.
4	Warranty: Three years with all spare parts, during warranty period firm should maintain equipment by doing Planned Preventive Maintenance (PPM) as per principal recommendation and attending service call within 02 hours whenever called by end user. If any spare part required during installation or PPM will be responsibility of the firm.
5	Original Technical data sheet
	TECHNICAL SPECIFICATIONS
	Thehigh-precision, fully motorized operating microscope with Electromagnetic Brakes, designed for complex ophthalmic procedures, including cataract surgery and posterior segment operations. (Better Or More)
	Magnification:Apochromatic motorized1:6 zoomsystem (approx. 3.5x – 21x). (Better or More)
	Focusing:Motorized fine focus with a40 mmrange. (Better or More)
	Binocular Tube:Swivel tube with a0–180°tilting range and focal length of f = 170 mm for improved ergonomics. (Better or More)
	Rotatable Binocular Assistant.

Operating Microscope with BIOM/ RESIGHT	
	Objective Lens:Apochromatic (APO) lens with a standard focal length off = 200 mm. (Better or More)
	Eyepieces:Wide-field10x or 12.5x or better Veyepieces with diopter compensation. (Better or More)
	XY-Coupling:Integrated motorized movement in a50 mm × 50 mm, with automatic reset. (Better or More)
	Illumination:Integreted LED illumination system intensive and two precision-formed halogen bulb 12 v/50W for coaxial red reflex illuminatin (Better or More).
	Filters:Built-in UV-protection, 400 nm. (Better or More)
	Laser Filter for Operating Microscope.
	Motorized Control:Zoom, focus, XY coupling, and light intensity are managed via amulti-function foot control panel.
	Motorized Biom with Invertor.
	Safety Backup:Features an integratedbackup lampand a tilt switch that turns the light off when the microscope head is in a standby position.
	Documentation:Supports Full HD video system integratedand various adapters for C-mount cameras or secondary observer tubes.
	Video Camera system with built in recording and 24'' Monitor or better.
	Wired Foot Control Panel or Wireless control with back up cable:The standard interface is a multi-functional wired foot control used to manage themotorized zoom,fine focus,XY-coupling, andillumination intensity.

Item: Optical Biometer

UNSPSC: Medical equipment and instrument disinfectant washing equipment

Specifications / Requirementsss:

Optical Biometer	
Sr.#	Description
	Department: OPTHALMOLOGY
	Name: Optical Biometer
	Quantity: 01
	Description
1	Brand
2	Make & Model
3	Quality Certification: Any one certification from the following: (FDA 510K, CE with four figures NANDO, MHLW), In case of local instrument, ISO certification should be provided.
4	Warranty: Three years with all spare parts, during warranty period firm should maintain equipment by doing Planned Preventive Maintenance (PPM) as per principal recommendation and attending service call within 02 hours whenever called by end user. If any spare part required during installation or PPM will be responsibility of the firm.
5	Original Technical data sheet
	TECHNICAL SPECIFICATIONS

Optical Biometer	
	swept source technology/ equivalent.
	Better for even dense cataract (Better or More)
	Higley précised readings (Better or More)
	Suitable of all kind of eyes (Better or More)
	Corneal Pachymeter (Better or More)
	Fully automatic measurement (Better or More)
	Toric IOL alignment
	Display of individual standard divisions of readings
	MEASUREMENT METHODS AND FUNCTIONS:
	Light Source: Swept Source Technology/ equivalent.
	Automatic measurements: Axial Length (AL), Anterior Chamber Depth, (Better or More)
	Lens Thickness, central corneal thickness, Keratometry and Pupil size measurement. (Better or More)
	White to White measurement (Better or More)
	Eye tracking: 3D Auto tracking (Better or More)
	Anterior segment observation with Scheimpflug imaging.
	Pupil diameter W to W: Anterior Segment / Iris Observation: Available with Scheimpflug imaging.
	Axl CCT ACD LT: Optical low coherence interferometer/ equivalent
	MEASUREMENT RANGE:

PUBLIC PROCUREMENT REGULATORY AUTHORITY (PPRA) EPADS

Optical Biometer	
	Axial length: 14 to 40 mm (Better or More)
	Corneal curvature radius: 5.00 to 13.00 mm (Better or More)
	Anterior chamber depth: 1.5 to 6.5 mm (Better or More)
	Central Corneal thickness: 250 to 1,300 µm (Better or More)
	Pupil size: 1 to 10 mm (Better or More)
	White-to-white distance 7 to 14 mm (Better or More)
	Keratometry reading: Topography bases Automatic (Better or More)
	DISPLAY SCALING:
	Axial length: 0.01 mm(Better or More)
	Corneal radius: 0.01 mm Better or More)
	Anterior chamber depth: 0.01 mm Better or More)
	Lens thickness: 0.01 mm (Better or More)
	Central corneal thickness: 1 µm (Better or More)
	White to white: 0.3 mm(Better or More)
	ACCURACY/RELIABLITY:
	Axial length: ±0.05 mm (Better or More)
	Corneal radius: ±0.05 mm (Better or More)
	Anterior chamber depth: ±0.05 mm Better or more

Optical Biometer	
	Lens thickness: ±10 mm (Better or more)
	Central corneal thickness: ±10 mm Better or more
	Central corneal thickness: ±10mm Better or more
	White to white: 0.1 mm Better or more
	IOL Calculation Formulas: Conventional: SRK, SRK II, SRK/T, Binkhorst, Hoffer Q, Holladay 1, Formula/H, Camellin-Calossi, Barrett Universal II, Post-LASIK: Camellin-Calossi, Shammas-PL, Barrett True-K, Haigis, Haigis-L, Haigis-T,
	Printer: Built in thermal printer / External printer
	Data output type / Interfaces: USB, LAN, SD (for internal database)
	Display: Tiltable 8.4-inch color LCD touch screen (Better or more)
	Power Supply: 100-240VAC, 110VA, 50/60Hz
	With:
	Patient data management system
	Toric IOL implantation support
	STANDARD ACCESSORIES:
	Imported motorized instrument stand
	Core i7 laptop (Latest Generation) or integrated computer system provided by the distributor & Laser jet printer for documentation

PUBLIC PROCUREMENT REGULATORY AUTHORITY (PPRA) EPADS

Item: Corneal Topography Machine

UNSPSC: Corneal topographers

Specifications / Requirementsss:

Corneal Topography Machine	
Sr.#	Description
	Department : OPTHALMOLOGY
	Name: Corneal Topography Machine
	Quantity: 01
	Description
1	Brand
2	Make & Model
3	"Quality Certification: Any one certification from the following: (FDA 510K, CE with four figures NANDO, MHLW), In case of local instrument, ISO certification should be provided"
4	Warranty: Three years with all spare parts, during warranty period firm should maintain equipment by doing Planned Preventive Maintenance (PPM) as per principal recommendation and attending service call within 02 hours whenever called by end user. If any spare part required during installation or PPM will be responsibility of the firm.
5	Original Technical data sheet

Corneal Topography Machine	
	TECHNICAL SPECIFICATIONS
	1) Imaging Technology: combined Placido-disc corneal topography + Scheimpflug tomography imaging technology, Placido disk LED @400-700nm and Scheimpflug LED @475nm UV-free (Better or More)
	2) Tomography & 3D Analysis: Scheimpflug scanning system capable of acquiring multiple cross-sectional images for 3D analysis of the anterior segment, including anterior and posterior corneal curvature, pachymetry, elevation maps, anterior chamber depth, and anterior chamber angle analysis, combined with Placido-disc corneal topography. (Better or More)
	3) Measurement & Alignment: Measurement & Alignment: Non-contact optical measurement with joystick-assisted alignment, XYZ movable measuring base . (Better or More)
	4) Integrated Software: software platform for comprehensive corneal topography and Scheimpflug tomography analysis, including pachymetry, anterior and posterior elevation maps, corneal curvature and refractive-power maps, four-map summary display, comparison of multiple examinations/maps, differential-map analysis, and patient data/medical record management.. (Better or More)
	5) Keratoconus / Ectasia Module: Advanced keratoconus and corneal ectasia screening and analysis module, equivalent in clinical purpose to the Belin/Ambrosio Enhanced Ectasia Display, utilizing combined Scheimpflug tomography and Placido-disc corneal topography data for the detection and assessment of corneal ectatic changes. (Better or More)
	6) Pachymetry & Anterior Segment Analysis: Scheimpflug-based non-contact imaging for corneal thickness (pachymetry) and anterior-segment assessment, including corneal thickness maps and anterior chamber parameters. (Better or More)
	7) Computer System: Operati ng System: Windows 10 (64bit), Intel Core i7 (12th generation or higher), 16–32 GB DDR4/DDR5 RAM, and manufacturer-compatible licensed software.

Corneal Topography Machine	
	8) Storage & Connectivity: Minimum 512 GB NVMe SSD for OS/software + 1 TB HDD/SSD secondary storage, USB 3.0 / LAN connectivity, network compatibility, and data backup support.
	9) Accessories: Electric height-adjustable motorized table / stand, head & chin rest, USB cable, compatible color laser printer, and original branded computer system.

Item: CXL System

UNSPSC: Medical equipment and instrument disinfectant washing equipment

Specifications / Requirementsss:

CXL System	
Sr.#	Description
	Department : OPTHALMOLOGY
	Name: CXL System
	Quantity: 01
	Description
1	Brand
2	Make & Model

CXL System	
3	Quality Certification: Any one certification from the following: (FDA 510K, CE with four figures NANDO, MHLW), In case of local instrument, ISO certification should be provided.
4	Warranty: Three years with all spare parts, during warranty period firm should maintain equipment by doing Planned Preventive Maintenance (PPM) as per principal recommendation and attending service call within 02 hours whenever called by end user. If any spare part required during installation or PPM will be responsibility of the firm.
5	Original Technical data sheet
	TECHNICAL SPECIFICATIONS
	It should be UV-A LED, 365 nm wavelength, with continuously adjustable irradiance from 1–20 mW/cm² and adjustable beam size of 4–12 mm. Monitoring & Control: Integrated UV closed-loop measurement, continuous light feedback, touchscreen control, treatment timer, integrated camera, and adjustable patient fixation light
	Technical Specification:
	· Wavelength: 365 nm (Better or More)
	· Illumination Intensity: Continuously adjustable from 1 – 20 mW/cm2 (Better or More)
	· Working Distance: 50 mm ± 5 mm Fixation light with adjustable brightness (Better or More)
	· Integrated UV Closed loop measurement(Better or More)
	· Aperture (Electronically adjusted): 1 – 11 mm (Better or More)
	· Timer: Adjustable from touchscreen menu (Better or More)
	· Electric Power: 100 – 240 V, 50/60
	Features:

CXL System	
	● Variable settings from 3mW up to 20mW.
	● Continuous Light Feedback.
	● Adjustable Beam Spot Size from 4-12 mm
	● Touch screen and Camera
	● Patient follow up fixation light

Item: Yag Laser

UNSPSC: Surgical lasers

Specifications / Requirementsss:

Ophthalmic Yag Laser	
Sr.#	Description
	Department :OPTHALMOLOGY
	Name:Ophthalmic Yag Laser
	Quantity: 01
	Description
1	Brand

PUBLIC PROCUREMENT REGULATORY AUTHORITY (PPRA) EPADS

Ophthalmic Yag Laser	
2	Make & Model
3	Quality Certification: Any one certification from the following: (FDA 510K, CE with four figures NANDO, MHLW), In case of local instrument, ISO certification should be provided.
4	Warranty: Three years with all spare parts, during warranty period firm should maintain equipment by doing Planned Preventive Maintenance (PPM) as per principal recommendation and attending service call within 02 hours whenever called by end user. If any spare part required during installation or PPM will be responsibility of the firm.
5	Original data sheet should be attached
	TECHNICAL SPECIFICATIONS
	YAG Laser Featuring:
	Laser Source: Q-Switched Nd: YAG (Better or More)
	Wavelength: 1064 nm (Better or More)
	Energy Output: 0.5 to 10.0 mJ / pulse (Better or More)
	Burst Modes; 1, 2 and 3 pulses per trigger (Better or More)
	Energy Setting: Adjustable in steps
	Aiming beam: 635nm Diode red / dual spot focus system (Better or More)
	Pulse width: 3 ns (Better or More)
	Spot size: 8 µm (Better or More)
	Repetition rate: 3 Hz (single) / 1.0 Hz (burst) (Better or More)

Ophthalmic Yag Laser	
	Cone angle: 16° or better
	Focus shift: 0 to ±500 µm
	Display: intuitive graphic user interface and easy-to-read touch screen color LCD allow quick and easy setup and verification of treatment parameters
	Cooling: By air
	Laser Triggering: With Slit Lamp joy stick
	Input tension: 100 to 240 V AC, 50/60 Hz, or better
	Laser Delivery: Built-in LED Slit Lamp with 5 step magnification or better.
	Magnification: 5x / 8x / 12.5x / 20x/32x 40x or more
	Safety Filter: Built-in
	Lenses : Two laser applicable lenses (Capsulotomy &Iridectomy)
	STANDARD ACCESSORIES:
	Height adjustable electric stand
	Dedicated 5 step LED Slit lamp for Laser delivery & joy stick or better.
	Procedure Lens for Capsulotomy (Provided by the manufacturer from any globalized country of origin)
	Procedure Lens for Iridectomy (Provided by the manufacturer from any globalized country of origin)
	Safety Goggles

Item: Green laser Photo Coagulator

UNSPSC: Surgical lasers

Specifications / Requirementsss:

Green laser Photo Coagulator	
Sr.#	Description
	Department:OPTHALMOLOGY
	Name: Multi-spot Pattern Retinal Photo Coagulator
	Quantity: 01
	Description
1	Brand
2	Make &model
3	Quality Certification: Any one certification from the following: (FDA 510K, CE with four figures NANDO, MHLW), In case of local instrument, ISO certification should be provided.
4	Warranty: Three years with all spare parts, during warranty period firm should maintain equipment by doing Planned Preventive Maintenance (PPM) as per principal recommendation and attending service call within 02 hours whenever called by end user. If any spare part required during installation or PPM will be responsibility of the firm.
5	Original Technical data sheet

Green laser Photo Coagulator	
	TECHNICAL SPECIFICATIONS
	532nm Wavelength (Better or More)
	single spot + multispot pattern
	output power: upto 1500 mW (Better or More)
	Output type: Continuous wave, Pulse 0.01 to 0.2 s (Better or More)
	Pulse interval: 0.05 to 3.00 s (better or more)
	pattern pulse duration: 10- 30 ms in pattern mode
	Spot size: 100 - 600 um (pattern)
	50- 500 um (single spot) adjustable
	pattern: 2x2, 3x3, 4x4, 5x5 (line, arc, circle)
	pattern spacing: 0-3 spot diameters , adjustable
	treatment mode: single, repeat, pattern
	color LCD with touchscreen control box (Better or More)
	Stable and reliable green pattern laser (Better or More)
	Aiming Laser: Laser diode, 635 nm, max. 0.4 mW (Better or More)
	Fixed protective filter for reduces the risks of backscatter laser irradiation (Better or More)
	ACCESSORIES
	LASER application lenses (Focal grid, pattern, one Standard PRP)

Item: Auto Ref Keratometer with Pachymeter

UNSPSC: Electronic and communication refractometer

Specifications / Requirementsss:

Auto Ref Keratometer with Pachymeter	
Sr.#	Description
	Department :OPTHALMOLOGY
	Name:Auto Ref Keratometer, Pachymeter and Non contact tonometer
	Quantity: 01
	Description
1	Brand
2	Make & Model
3	Quality Certification: Any one certification from the following: (FDA 510K, CE with four figures NANDO, MHLW), In case of local instrument, ISO certification should be provided.
4	Warranty: Three years with all spare parts, during warranty period firm should maintain equipment by doing Planned Preventive Maintenance (PPM) as per principal recommendation and attending service call within 02 hours whenever called by end user. If any spare part required during installation or PPM will be responsibility of the firm.
5	Original Technical data sheet

Auto Ref Keratometer with Pachymeter	
	TECHNICAL SPECIFICATIONS
	Combination of auto refaractometer, auto keratometer, and pachmeter and non contact tonometer (Better or More)
	Auto Rerfractometer
	Curvature Radius: 5.00 to 13.00 mm(Better or More)
	Refractive Power: -30.00 to +25.00D or more
	Cylindrical Power: 0 to ±12.00D or more
	Axis: 0 to 180° or better
	PD range 30 to 85 mm or better
	Pupil diameter: ø2 mm or better
	Auto Keratometer
	Curature radius 5.00 to 13.00mm or better
	Refractive Power: 25.96 to 67.50 D or better
	Cylindrical Power: 0 to ±12.00D or better
	Axis: 0 to 180° or better
	PACHYMETER
	Measurement Range
	300 to 800 µm (1Um Increments) or better

Auto Ref Keratometer with Pachymeter	
	With Retro illumination image
	NCT TONOMETER
	Measurement range : 1 to 60 mmHg or better
	ACCESSORIES:
	motorized adjustable table, cleaning cloth 12
	Thermal Paper rolls 30-50 , Dust cover

Item: Ophthalmic Unit

UNSPSC: Phoropter units

Specifications / Requirementsss:

Ophthalmic Unit	
Sr.#	Description
	Department : OPTHALMOLOGY
	Name: Ophthalmic Unit
	Quantity: 02
	Description

PUBLIC PROCUREMENT REGULATORY AUTHORITY (PPRA) EPADS

Ophthalmic Unit	
1	Brand
2	Make & Model
3	"Quality Certification: Any one certification from the following: (FDA 510K, CE with four figures NANDO, MHLW), In case of local instrument, ISO certification should be provided"
4	Warranty: Three years with all spare parts, during warranty period firm should maintain equipment by doing Planned Preventive Maintenance (PPM) as per principal recommendation and attending service call within 02 hours whenever called by end user. If any spare part required during installation or PPM will be responsibility of the firm.
5	Original Technical data sheet
	TECHNICAL SPECIFICATIONS
	Tabletop designed to accommodate two ophthalmic instruments, equipped with an adjustable positioning mechanism to ensure proper alignment and centering of both instruments for convenient examination
	Chair with electrical height adjustment.
	Overhead lamp with halogen bulb/LED (Better or More)
	Integrated or separate chart projector support, adjustable in height and direction, or equivalent/better positioning arrangement.
	Anti-dust foldaway drawer for ophthalmoscope (Better or More)
	Accessories
	Complete ophthalmic unit comprising an instrument table, examination lamp and chart projector mounting arrangement, along with all necessary accessories for operation. The unit shall be supplied with an electrically adjustable patient examination chair compatible with the ophthalmic unit.

Item: Visual Actuity System

UNSPSC: Measurement of visual acuity, external approach

Specifications / Requirementsss:

Visual Actuity System	
Sr.#	Description
	Department : OPTHALMOLOGY
	Name: Visual Actuity System
	Quantity: 02
	Description
1	Brand
2	Make & Model
3	Quality Certification: Any one certification from the following: (FDA 510K, CE with four figures NANDO, MHLW), In case of local instrument, ISO certification should be provided
4	Warranty: Three years with all spare parts, during warranty period firm should maintain equipment by doing Planned Preventive Maintenance (PPM) as per principal recommendation and attending service call within 02 hours whenever called by end user. If any spare part required during installation or PPM will be responsibility of the firm.
5	Original Technical data sheet

Visual Actuity System	
	TECHNICAL SPECIFICATIONS
	· The refraction distance can be pre-selected from 2.5 to 6 m in 1 cm or 1 inch increments to fit any size of exam room.. (Better or More)
	17-inch SXGA liquid crystal display. (Better or More)
	· Efficient, LCD technology eliminates common maintenance procedures and bulb replacement. (Better or More)
	· Ability to measure contrast sensitivity at three different levels below the normal threshold.
	· adopts the state-of-the-art technology, special LCD to polarize charts, which provides binocular assessment in a conventional way with stylish design. (Better or More)
	· can also be stored to an SD memory card. Besides time to spend as an eyesight test chart, it is also possible to advertise the PR of a shop and the article by "the slide function" of the normal device. (Better or More)
	· 3D images for display come provided
	· Night Vision Test” to examine night-time visual acuity under low light condition.
	Central Display & Masking: Provides single-letter and horizontal/vertical line masking, with the selected image always displayed at the center of the screen. (Better or More)
	· All letter typed, ETDRS, Red Green (testing, worth 4 Dot), Streeo visoin testing colour vision testing, Peadtric visul assessment with animation imgaing testing. (Better or More)

Item: Slit Lamp with Tonometer

UNSPSC: Ophthalmic slit lamps

Specifications / Requirementsss:

Slit Lamp with Tonometer	
Sr.#	Description
	Department: OPTHALMOLOGY
	Name: Slit Lamp with Tonometer
	Quantity: 03
	Description
1	Brand
2	Make & Model
3	"Quality Certification: Any one certification from the following: (FDA 510K, CE with four figures NANDO, MHLW), In case of local instrument, ISO certification should be provided"
4	Warranty: Three years with all spare parts, during warranty period firm should maintain equipment by doing Planned Preventive Maintenance (PPM) as per principal recommendation and attending service call within 02 hours whenever called by end user. If any spare part required during installation or PPM will be responsibility of the firm.
5	Original Technical data sheet
	TECHNICAL SPECIFICATIONS
	STEREOSCOPIC MICROSCOPE

Slit Lamp with Tonometer	
	Type: Galilean converging binoculars
	Magnification: Five steps magnification system (Better or More)
	Eyepieces: 12.5 x with eye width adjustment (Better or More)
	Total Magnifying: x6, x10, x16, x25 and x40 (Better or More)
	IPD/ Eye width adjustment: 49 – 77mm
	Eyepiece dioptre adjustment: 6D (Better or More)
	SLIT, PROJECTION SYSTEM
	Slit Width: 0-12mm continuously variable (Better or More)
	Slit aperture diaphragms: 0.2, 1mm square, 2, 3, 5, 9 and 12mm)or equivalent sizes or better.
	Illumination System: LED illumination (Better or More)
	Filters: Clear, red free, neutral density, diffuser and blue filter permanently installed (Better or More)
	Slit rotation: 0° - 180° with reference scale (Better or More)
	Vertical slit tilting angles: 0°, 5°, 10°, 15° and 20° (Better or More)
	ACCESSORIES:
	- Motorized instrument stand (Local Made)
	- Dust Cover

PUBLIC PROCUREMENT REGULATORY AUTHORITY (PPRA) EPADS

Item: 90D lenses/ Gonio Lens

UNSPSC: Ophthalmic diagnostic viewing exam lenses

Specifications / Requirementsss:

90D lenses/ Gonio Lens	
Sr.#	Description
	Department : OPTHALMOLOGY
	Name: 90D lenses/ Gonio Lens
	Quantity: 01
	Description
1	Brand
2	Make & Model
3	Quality Certification: Any one certification from the following: (FDA 510K, CE with four figures NANDO, MHLW), In case of local instrument, ISO certification should be provided
4	Warranty: Three years with all spare parts, during warranty period firm should maintain equipment by doing Planned Preventive Maintenance (PPM) as per principal recommendation and attending service call within 02 hours whenever called by end user. If any spare part required during installation or PPM will be responsibility of the firm.
5	Original Technical data sheet

90D lenses/ Gonio Lens	
	TECHNICAL SPECIFICATIONS
	a) 90D Lens for general diagnosis and small pupil examinations, small diameter ring is ideal for dynamic fundoscopy, outstanding general diagnostic lens, even through small pupils, field of view 74° / 89°, image magnification 0.76x, laser spot 1.32x, working distance 7mm, complete in carrying case,
	Model: Volk V90C
	b) 3 Mirror lens for Viewing and Treatment of the Anterior Chamber and Central and Peripheral Fundus, Viewing mirrors are accurately angled to eliminate gaps in the visualized fundus, mirror angles 60°/ 66°/ 76°, image magnification 1.06x, laser spot magnification 0.94x, contact diameter 15 mm,
	c) 4-Mirror Lens with Handle:
	primary Application – standard Gonio Lens for static and dynamic gonioscopy, all glass design with superior clarity and durability compared to acrylic lenses, no flange extended handle version, large ring with two position handle to provide stability for trabeculoplasty, mirror angles 4 x 64°, image magnifications 1.0x, laser spot 1.0x, contact diameter 15mm, complete in customized carrying case,

Item: Hand Held Applanation Tonometer

UNSPSC: Ophthalmic tonometers

Specifications / Requirementsss:

Hand Held Applanation Tonometer	
Sr.#	Description
	Clinical Specialty : OPTHALMOLOGY
	Generic Name: Hand Held Applanation Tonometer
	Quantity: 01
	Description
1	Brand
2	Make & Model
3	"Quality Certification: Any one certification from the following: (FDA 510K, CE with four figures NANDO, MHLW), In case of local instrument, ISO certification should be provided"
4	Warranty: Three years with all spare parts, during warranty period firm should maintain equipment by doing Planned Preventive Maintenance (PPM) as per principal recommendation and attending service call within 02 hours whenever called by end user. If any spare part required during installation or PPM will be responsibility of the firm.
5	Original Technical data sheet
	TECHNICAL SPECIFICATIONS
	Features:
	Gravity Offset Technology provides precise IOP measurements with less calibration compared to other handheld tonometers (Better or More)
	Micro strain gauge technology combined with proprietary algorithm provides reproducible results.

Hand Held Applanation Tonometer	
	Ergonomic design combined with sighting lines allow for easy visualization of the cornea (Better or More)
	Visible LCD allows to be used ambidextrously and fit comfortably in any size hand.
	Precision counter-balanced movements
	Convenient, safe & accurate
	Excellent optical quality
	Use disposable or reusable prisms
	Goldmann-compatible
	Rechargeable Lithium Battery
	Specifications:
	Measurement range: 5-50mmHg (Better or More)
	Accuracy +/- 2mmHg (Better or More)
	Light source: LED 450 – 490nm or better
	Temperature: -10 to +35 C or better
	Transducer Dimensions 1.0 mm diameter (Better or More)
	With tip covers, battery charger complete

Item: BIPOLAR ELECTRIC CAUTERY UNIT

PUBLIC PROCUREMENT REGULATORY AUTHORITY (PPRA) EPADS

UNSPSC: Electrosurgical or electrocautery equipment

Specifications / Requirementsss:

BIPOLAR ELECTRIC CAUTERY UNIT	
Sr.#	Description
	Department :OPHTHALMOLOGY
	Name: BIPOLAR ELECTRIC CAUTERY UNIT
	Quantity: 01
	Description
1	Brand
2	Make &Model
3	Quality Certification: Any one certification from the following: (FDA 510K, CE with four figures NANDO, MHLW), In case of local instrument, ISO certification should be provided
4	Warranty: Three years with all spare parts, during warranty period firm should maintain equipment by doing Planned Preventive Maintenance (PPM) as per principal recommendation and attending service call within 02 hours whenever called by end user. If any spare part required during installation or PPM will be responsibility of the firm.
5	Original Technical data sheet
	TECHNICAL SPECIFICATIONS
	Bipolar electro cautery for ophthalmic use is designed for high-precision, low-voltage coagulation to minimize collateral thermal damage to delicate eye tissues. (Better or More)

BIPOLAR ELECTRIC CAUTERY UNIT	
	Key Technical Specifications:
	Portable compact body
	Operating Power: Usually ranges between 10W to 50W for bipolar coagulation, with some units offering up to 80W-100W for broader, non-ophthalmic applications. . (Better or More)
	Frequency: High-frequency (HF) current is used, typically in the range of 500 kHz to 2 MHz. . (Better or More)
	Voltage: Low voltage is required to minimize tissue damage and prevent large-scale necrosis, with maximum output voltages for fine bipolar modes often around 400V-700V.
	Waveform: Soft coagulation modes (low voltage, no spark) are preferred to avoid charring and tissue adhesion.
	Instrument Types: Fine-tipped, non-stick bipolar forceps (e.g., straight or bayonet shapes) are essential for micro-coagulation.
	Activation: Foot switch activation is standard to allow the surgeon to maintain focus on the surgical field.

Item: Visual Field Analyser

UNSPSC: Visual field laser instruments

Specifications / Requirementsss:

:Visual Field Analyser

Sr.#	Description
	Department :OPTHALMOLOGY
	Name:Visual Field Analyser
	Quantity: 01
	Description
1	Brand
2	Make & Model
3	Quality Certification: Any one certification from the following: (FDA 510K, CE with four figures NANDO, MHLW), In case of local instrument, ISO certification should be provided
4	Warranty: Three years with all spare parts, during warranty period firm should maintain equipment by doing Planned Preventive Maintenance (PPM) as per principal recommendation and attending service call within 02 hours whenever called by end user. If any spare part required during installation or PPM will be responsibility of the firm.
5	Original Technical data sheet
	TECHNICAL SPECIFICATIONS
	Computerized Projection Perimeter represents the most complete 90° full field projection system. (Better or More)
	Maximum temporal range: 90o (Better or More)
	Peripheral range (distance): 180° (30cm radius Goldmann bowl) (Better or More)
	Background illumination (asb): 0 / 4 / 31 / 31.4 (Better or More)
	Stimulus size: Goldmann I to V (Better or More)

	Stimulus duration (ms): 100, 200, 500, 1000, or more (Better or More)
	Stimulus intensity: 0.2 - 10,000 (47db) (Better or More)
	Stimulus color: White in White Red on white Green on White Blue on white Blue on Yellow (SWAP)
	Testing patterns:General (10-2, 24-2, 30-2) or better
	Glaucoma Periphery 60° or better
	Macula, Driving (Estermann monocular / binocular)
	Disability (Blepharoptosis, Blindness)
	Pathology (N1: Neurological, D1: Diabetes)
	Progression analysis: Global, MD, SLV
	Fixation control: Heijl Krakau blind spot monitor, video eye monitor
	100% Eye Fixation Control (No fixation losses), Automated Eye Tracking, Automatic Pupil Measurement, Adaptive inter stimulus time for static perimetry, Kinetic Disability Test, Low vision test, 1 – LT and 2 – LT tests, or better Latest PC Technology, capable of reaching over 100,000 test locations.
	Complete with PC, Monitor, Printer, electric stand and table top. (Better or More)

Item: DCR set 5, Glaucoma set -5, Cataract set 5, Squint set-5

UNSPSC: Ophthalmic diagnostic viewing exam lenses

Specifications / Requirementsss:

DCR set 5, Glaucoma set -5, Cataract set -5, Squint set-5	
Sr.#	Description
	Department : OPHTHALMOLOGY
	Name: DCR set 5, Glaucoma set -5, Cataract set -5, Squint set-5
	(Instruments for eye Surgries)
	Quantity: 01
	Description
1	Brand
2	Make &Model
3	Quality Certification: Any one certification from the following: (FDA 510K, CE with four figures NANDO, MHLW), In case of local instrument, ISO certification should be provided
4	Warranty: Three years with all spare parts, during warranty period firm should maintain equipment by doing Planned Preventive Maintenance (PPM) as per principal recommendation and attending service call within 02 hours whenever called by end user. If any spare part required during installation or PPM will be responsibility of the firm.
5	Original Technical data sheet
	TECHNICAL SPECIFICATIONS
	Complete kit of surgical instruments for following surgeries
	DCR set- Quantity- 5, (Better or More)

DCR set 5, Glaucoma set -5, Cataract set -5, Squint set-5	
	Glaucoma set - Quantity-5, (Better or More)
	Cataract set - Quantity- 5 (Better or More)
	Squint set- Quantity- 5 (Better or More)
	Each Set should be properly saved in a autoclaveable tary (case type)
	Material: Titanium is preferred /
	Stainless Steel

Item: Phacoemulsification Unit with Accessories

UNSPSC: Phacoemulsification or extrusion or vitrectomy equipment for ophthalmic surgery

Specifications / Requirementsss:

Phacoemulsification Unit with Accessories	
Sr.#	Description
	Department :OPHTHALMOLOGY
	Name: Phacoemulsification Unit with Accessories
	Quantity: 01
	Description

Phacoemulsification Unit with Accessories	
1	Brand
2	Make &Model
3	Quality Certification: Any one certification from the following: (FDA 510K, CE with four figures NANDO, MHLW), In case of local instrument, ISO certification should be provided
4	Warranty: Three years with all spare parts, during warranty period firm should maintain equipment by doing Planned Preventive Maintenance (PPM) as per principal recommendation and attending service call within 02 hours whenever called by end user. If any spare part required during installation or PPM will be responsibility of the firm.
5	Original Technical data sheet
	TECHNICAL SPECIFICATIONS
	New Generation Phaco Torsional handpiece with ultrasonic torsional oscillations (Better or More)
	Frequensy 42.5 kHz (longitudinal), 30.2 kHz (torsional)z ((Better or More) Oscillation mode:longitudinal, longitudinal (VIS), torsional, longitudinal/torsional, torsional/longitudinal US handpiece: longitudinal, longitudinal (VIS)
	ANTERIOR VITRECTOMY
	1000cpm and above using internal compressor (Better or More)
	Sub Modes
	Cut I/A
	I/A Cut

Phacoemulsification Unit with Accessories	
	Visco-asp
	DIATHERMY
	515 kHz output: 0.5 to 10 W (5 to 100%) (Better or More)
	PUMP
	Peristaltic pump(Better or More)
	VACUUM
	Phacoemulsificationup to 650 mmHg (Better or More)
	PHACO MODALITIES
	Continuous,
	Pulsed 1-250 pps, on time 0-100% (Better or More)
	Burst, Burst on time 2-500 ms, (Better or More)
	IV POLE
	Automated IV pole, controlled via the front panel, footswitch (Better or More)
	FOOT SWITCH
	Linear footswitch control of ultrasonic power in U/S steps & aspiration flow rate (AFR) in I/A, VIT, and lens removal modes (Better or More)
	Linear footswitch control of vacuum in I/A, VIT, and lens removal modes. (Better or More)
	AUDIO FEED BACK

PUBLIC PROCUREMENT REGULATORY AUTHORITY (PPRA) EPADS

Phacoemulsification Unit with Accessories	
	GUI (GRAPHIC USER INTERFACE)
	Touch Screen (Better or More)
	The intuitive touch-screen display presents parameters in large, easy-to-read sizes. (Better or More)
	Multi-functional foot pedal. (Better or More)
	ELECTRICAL REQUIREMENTS
	Input Voltage 100-240 VAC 50/60 Hz
	Maximum 10 A
	Upgradable
	Soft ware upgradable

Item: Argon Laser

UNSPSC: Surgical lasers

Specifications / Requirementsss:

ARGON LASER	
Sr.#	Description
	Department :OPHTHALMOLOGY

ARGON LASER	
	Name: ARGON LASER
	Quantity: 01
	Description
1	Brand
2	Make &Model
3	Quality Certification: Any one certification from the following: (FDA 510K, CE with four figures NANDO, MHLW), In case of local instrument, ISO certification should be provided
4	Warranty: Three years with all spare parts, during warranty period firm should maintain equipment by doing Planned Preventive Maintenance (PPM) as per principal recommendation and attending service call within 02 hours whenever called by end user. If any spare part required during installation or PPM will be responsibility of the firm.
5	Original Technical data sheet
	TECHNICAL SPECIFICATIONS
	The high performance retinal photocoagulator designed to deliver the traditional argon green through modern technology. (Better or More)
	Single Spot Laser Photocoagulation System (Better or More)
	homogeneous beam profile for precise treatment (Better or More)
	LSP or Better
	Laser Type: Argon laser
	Wavelength: 514 nm(green) (Better or More)

PROCUREMENT REGULATORY AUTHORITY (PPRA) EPADS

ARGON LASER	
	Output power: upto 1,500 mW (Better or More)
	Output Type: Continuous wave, Pulse 0.01 to 0.2 s (Better or More)
	Pulse intervals: 0.05 to 2.00 s (Better or More)
	Emmission Time: 0.01 to 3.00 s (Better or More)
	Aiming Beam: Laser diode, 635 nm, max. 0.4 mW (Better or More)
	Spot Size: upto 500 µm (scan mode, auto manipulation mode) (Better or More)
	pulse duration: 0.05 s-2.00 s (better or more)
	STANDARD ACCESSORIES:
	Complete Slitlamp with Motorized table

PUBLIC PROCUREMENT REGULATORY AUTHORITY (PPRA) EPADS

Price Schedule

For Individual Items

#	Item Title	Quantity	Unit Price (PKR)	Total Price (PKR)	Delivery Location	Delivery Period / Year	Country of Origin
1							
2							

For Lots

#	Lot Title	Total Lot Price (PKR)	Country of Origin
1	[Lot 1 Title]		

PUBLIC PROCUREMENT REGULATORY AUTHORITY
(PPRA)
EPADS

General Conditions of Contract

A. General

1. Definitions

1.1 Unless the context otherwise requires, the following terms whenever used in this Contract shall have the same meaning and shall be interpreted as indicated

a. “Applicable Law” means the laws and any other instruments having the force of law in the Government’s Country, or in such other country as may be specified in the Special Conditions of the Contract (SC), as they may be issued and in force from time to time;

b. The “Arbitrator” is the person appointed with mutual consent of both the parties, to resolve contractual disputes as provided for in the General Conditions of the Contract GCC Clause 35 hereunder.

c. “Authority” means Public Procurement Regulatory Authority.

d. The “Commencement Date” is the date when the Supplier shall commence execution of the contract as specified in the SCC.

e. “Completion date” means the date of completion of the Contract by the Bidder as certified by the Procuring Agency.

f. “Procuring Agency” means:-

a. any Ministry, Division, Department or any Office of the Government;

b. any authority, corporation, body or organization established by or under a Law or which is owned or controlled by the Government;.

g. “The Contract” means an agreement enforceable by law;

h. “The Contract Price” means the price payable to the Bidder under the Contract for the full and proper performance of its contractual obligations;

i. “Ancillary Services” means those services ancillary to the provision of Goods, such as transportation and insurance, and any other incidental services, such as installation, commissioning, provision of technical assistance, training, and other such obligations of the Bidder covered under the Contract;

j. “GCC” means the General Conditions of Contract contained in this section;

k. “SCC” means the Special Conditions of Contract by which the GCC may be amended or supplemented;

l. **“**Day” means calendar day unless indicated otherwise.

m. “Defective Goods” are those goods which are below standards, requirements or specifications stated by the Contract.

n. “Delivery” means the transfer of the goods from the supplier equipment, machinery, and /or other materials which the Supplier is required to supply to the Procuring Agency under Contract.

o. “Effective Date” means the date on which this Contract comes into force and effect.

p. “Force Majeure” means an unforeseeable event which is beyond reasonable control of either Party and which makes a Party’s performance of its obligations under the Contract impossible or so impractical as to be considered impossible under the circumstances.

For the purposes of this Contract, “Force Majeure” means an event which is beyond the reasonable control of a Party, is not foreseeable, is unavoidable, and its origin is not due to negligence or lack of care on the part of a Party, and which makes a Party’s performance of its obligations hereunder impossible or so impractical as reasonably to be considered impossible in the circumstances. and includes, but is not limited to, war, riots, civil disorder, earthquake, fire, explosion, storm, flood, epidemics, or other adverse weather conditions, strikes, lockouts or other industrial action (except where such strikes, lockouts or other industrial action are within the power of the Party invoking Force Majeure to prevent), confiscation or any other action by Government agencies.

q. The Bidder” means the individual or corporate body whose Bids to provide the Goods has been accepted by the Procuring Agency;

r. “The Project Site,” where applicable, means the place or places named in Bids Data Sheet and technical Specifications;

s. “Government” means the Government of Pakistan;

t. “Subcontractor” means any entity to which the Bidder subcontracts any part of the Goods.

u. The “Services” means the work to be performed by the Bidder pursuant to this Contract and as prescribed in the Specifications and Schedule of Activities included in the Bidder’s Bids;

v. “Party” means the Procuring Agency or the Bidder, as the case may be, and “Parties” means both of them;

w. “Foreign Currency” means any currency other than the currency of the country of the Procuring Agency;

x. “Completion Date” means the date of completion of the contract by the Bidder as certified by the Procuring Agency;

y. “In Writing” means communicated in written form with proof of receipt;

z. “Local Currency” means the currency of Pakistan;

a. “Origin” means the place where the Goods were mined, grown, or produced or from which the Services are supplied. Goods are produced when, through manufacturing, processing, or substantial and major assembly of components, a commercially recognized new produce results that is substantially different in basic characteristics or in purpose or utility from its components.

b. “Specification” means the Specification of the Goods and performance of incidental services in accordance with the relevant standards included in the Contract and any modification or addition made or approved by the Procuring Agency.

c. “Procuring Agency” means: -
any Ministry, Division, Department or any Office of the Federal Government;
any authority, corporation, body or organization established by or under a Federal Law or which is owned or controlled by the Federal Government;

2. Application and Interpretation

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

2.2 In interpreting these Conditions of Contract headings and marginal notes are used for convenience only and shall not affect their interpretations unless specifically stated; references to singular include the plural and vice versa; and masculine include the feminine. Words have their ordinary meaning under the language of the Contract unless specifically defined.

3. Applicable Law

3.1 The contract shall be governed and interpreted in accordance with the laws of Pakistan, unless otherwise specified in SCC.

4. Governing Language

4.1 The Contract as well as all correspondence and documents relating to the Contract exchanged between the Bidder and the Procuring Agency, shall be written in the **English language** unless otherwise stated in the **SCC**. Supporting documents and printed literature that are part of the Contract may be in another language provided these are accompanied by an accurate translation of the relevant passages in English, in which case, for purposes of interpretation of the Contract, this translation shall govern.

5. Notices

5.1 Any notice, request, or consent made pursuant to this Contract shall be in writing and shall be deemed to have been made when delivered in person to an authorized representative of the Party to whom the communication is addressed, or when sent by registered mail, telex, telegram, or facsimile to such Party at the address specified in the **SCC**.

6. Standard

6.1 The Goods supplied under this Contract shall conform to the standards mentioned in the Technical Specifications, and, when no applicable standard is mentioned, the American Standards (such as ACI, IEEE, ASME, etc.) or the Pakistani standards such as PSQCA Such standards shall be the latest issued by the concerned institution.

7. Delivery/Location

7.1 The Goods shall be delivered to such locations as the Procuring Agency may approve and as specified in SCC.

8. Authorized Representatives / Authority of Member in charge

8.1 Any action required or permitted to be taken, and any document required or permitted to be executed, under this Contract by the Procuring Agency or the Bidder may be taken or executed by the officials specified in the **SCC**.

B. Commencement, Completion, Modification, and Termination of Contract

8. Effectiveness of Contract

8.1 This Contract shall come into effect on the date the Contract is signed by both parties and such other later date as may be stated in the SCC.

9. Commencement of the Contract

9.1 The Bidder shall confirm availability of Key Experts and begin carrying out the Services not later than the number of days after the Effective Date specified in the SCC.

10. Program

10.1 Before commencement of the Contract, the Bidder shall submit to the Procuring Agency for approval a Program showing the general methods, arrangements, order and timing for all activities. The Services shall be carried out in accordance with the approved Program as updated.

11. Starting Date/Expiration Date

11.1 The Bidder shall start carrying out the Services Five (05) days after the date the Contract becomes effective, or at such other date as may be specified in the **SCC.**

11.2 Unless terminated earlier pursuant to Clause **GCC 16** hereof, this Contract shall expire at the end of such time period after the Effective Date as specified in the SCC.

12. Entire Agreement

12.1 This Contract contains all covenants, stipulations and provisions agreed by the Parties. No agent or representative of either Party has authority to make, and the Parties shall not be bound by or be liable for, any statement, representation, promise or agreement not set forth herein.

13. Modification

13.1 Any modification or variation of the terms and conditions of this Contract, including any modification or variation of the scope, may only be made by written agreement between the Parties. However, each Party shall give due consideration to any Bids for modification or variation made by the other Party.

13.2 In cases of any modifications or variations, the prior written consent of the Procuring Agency is required.

14. Force Majeure

14.1 Definition

For the purposes of this Contract, "Force Majeure" means an event which is beyond the reasonable control of a Party and which makes a Party's performance of its obligations under the Contract impossible or so impractical as to be considered impossible under the circumstances.

14.2 No Breach of Contract

The failure of a Party to fulfill any of its obligations under the contract shall not be considered to be a breach of, or default under, this Contract in so far as such inability arises from an event of Force Majeure, provided that the Party affected by such an event (a) has taken all reasonable precautions, due care and reasonable alternative measures in order to carry out the terms and conditions of this Contract, and (b) has informed the other Party as soon as possible about the occurrence of such an event.

14.3 Extension of Time

Any period within which a Party shall, pursuant to this Contract, complete any action or task, shall be extended for a period equal to the time during which such Party was unable to perform such action as a result of Force Majeure. However, such period shall not exceed sixty (60) days.

14.4 Payments

During the period of their inability to perform the Services as a result of an event of Force Majeure, the Bidder shall be entitled to continue to be paid under the terms of this Contract, as well as to be reimbursed for additional costs reasonably and necessarily incurred by them during such period for the purposes of the Services and in reactivating the Service after the end of such period.

15. Termination

15.1 By the Procuring Agency

The Procuring Agency may terminate this Contract in case of the occurrence of any of the events specified in paragraphs (a) through (e) of this Clause. In such an occurrence the Procuring Agency shall give at least thirty (30) calendar days' written notice of termination to the Bidder in case of the events referred to in (a) through (d); at least sixty (60) calendar days' written notice in case of the event referred to in (e);

a. If the Bidder fails to remedy a failure in the performance of its obligations hereunder, as specified in a notice of suspension;

b. If the Bidder becomes (or, if the Bidder consists of more than one entity, if any of its members becomes) insolvent or bankrupt or enter into any agreements with their creditors for relief of debt or take advantage of any law for the benefit of debtors or go into liquidation or receivership whether compulsory or voluntary;

c. If the Bidder fails to comply with any final decision reached as a result of arbitration proceedings;

d. If, as the result of Force Majeure, the Bidder is unable to perform a material portion of the Services for a period of not less than sixty (60) calendar days;

e. If the Procuring Agency, in its sole discretion and for any reason whatsoever, decides to terminate this Contract;

15.2 By the Bidder

The Bidder may terminate this Contract, by not less than thirty (30) calendar days' written notice to the Procuring Agency, in case of the occurrence of any of the events specified in paragraphs (a) through (d) of this Clause.

a. If the Procuring Agency fails to pay any money due to the Bidder pursuant to this Contract and not subject to dispute within forty-five (45) calendar days after receiving written notice from the Bidder that such payment is overdue.

b. If, as the result of Force Majeure, the Bidder is unable to perform a material portion of the Services for a period of not less than sixty (60) calendar days.

c. If the Procuring Agency fails to comply with any final decision reached as a result of arbitration.

d. If the Procuring Agency is in material breach of its obligations pursuant to this Contract and has not remedied the same within forty-five (45) days (or such longer period as the Bidder may have subsequently approved in writing) following the receipt by the Procuring Agency of the Bidder's notice specifying such breach.

C. Obligations of the Bidder

16. General

16.1 Standard of Performance

1. The Bidder shall deliver the product and carry out the Services with all due diligence, efficiency and economy, in accordance with generally accepted professional standards and practices, and shall observe sound management practices, and employ appropriate technology and safe and effective equipment, machinery, materials and methods. The Bidder shall always act, in respect of any matter relating to this Contract or to the Services, as a faithful adviser to the Procuring Agency, and shall at all times support and safeguard the Procuring Agency's legitimate interests in any dealings with the third parties.

16.2 Law Applicable to Goods

The Bidder shall deliver the goods in accordance with the Contract and in accordance with the Law of Pakistan and shall take all practicable steps to ensure that any of its Experts and Sub-Bidders, comply with the Applicable Law.

17. Conflict of Interests

17.1 Bidder Not to Benefit from Commissions and Discounts.

The remuneration of the Bidder shall constitute the Bidder's sole remuneration in connection with this Contract or the Services, and the Bidder shall not accept for their own benefit any trade commission, discount, or similar payment in connection with activities pursuant to this Contract or to the Services or in the discharge of their obligations under the Contract, and the Bidder shall use their best efforts to ensure that the Personnel, any Subcontractors, and agents of either of them similarly shall not receive any such additional remuneration.

17.2 Bidder and Affiliates Not to be Otherwise Interested in Project

The Bidder agree that, during the term of this Contract and after its termination, the Bidder and its affiliates, as well as any Subcontractor and any of its affiliates, shall be disqualified from providing Goods for any project resulting from or closely related to the Services.

17.3 Prohibition of Conflicting Activities

Neither the Bidder nor its Subcontractors nor the Personnel shall engage, either directly or indirectly, in any of the following activities:

a. during the term of this Contract, any business or professional activities in the Government's country which would conflict with the activities assigned to them under this Contract;

b. during the term of this Contract, neither the Bidder nor their Subcontractors shall hire public employees in active duty or on any type of leave, to perform any activity under this Contract;

18. Confidentiality

18.1 Except with the prior written consent of the Procuring Agency, the Bidder and the Experts shall not at any time communicate to any person or entity any confidential information acquired in the course of the contract.

19. Insurance to be Taken Out by the Bidder

19.1 The Bidder(a) shall take out and maintain, and shall cause any Subcontractors to take out and maintain, at its (or the Subcontractors', as the case may be) own cost but on terms and conditions approved by the Procuring Agency, insurance against the risks, loss or damage, and for the coverage, as shall be specified in the SCC; and (b) at the Procuring Agency's request, shall provide evidence to the Procuring Agency showing

that such insurance has been taken out and maintained and that the current premiums have been paid.

20. Bidder's Actions Requiring Procuring Agency's Prior Approval

20.1 The Bidder shall obtain the Procuring Agency's prior approval in writing before taking any of the following actions:

(a) appointing such members of the Personnel not provided by the Bidder;

(b) changing the Program of activities; and

(c) any other action that may be specified in the SCC.

21. Reporting Obligations

21.1 The Bidder shall submit to the Procuring Agency the reports and documents in the numbers, and within the periods as prescribed by the Procuring Agency.

22. Liquidated Damages

22.1 If the Supplier fails to deliver any or all of the Goods or to perform the Services within the period(s) specified in the Contract, the Procuring Agency shall, without prejudice to its other remedies under the Contract, deduct from the Contract Price, as liquidated damages, a sum equivalent to the percentage specified in **SCC** of the delivered price of the delayed Goods or unperformed Services for each week or part thereof of delay until actual delivery or performance, up to a maximum deduction of the performance security (or guarantee) specified in **SCC**. Once the said maximum is reached, the Procuring Agency may consider termination of the Contract pursuant to **GCC Clause 16.**

22.2 Correction for Over-payment

If the Intended Completion Date is extended after liquidated damages have been paid, the Procuring Agency shall correct any overpayment of liquidated damages by the Bidder by adjusting the next payment certificate. The Bidder shall be paid interest on the overpayment, calculated from the date of payment to the date of repayment, at the rates specified in SCC.

22.3 Lack of performance penalty

If the Bidder has not corrected a Defect within the time specified in the Procuring Agency's notice, a penalty for Lack of performance will be paid by the Bidder. The amount to be paid will be calculated as a percentage of the cost of having the Defect corrected, assessed as specified in the SCC.

23. Performance Guarantee

23.1 The Performance Security (or Guarantee) shall be provided to the Procuring Agency no later than the date specified in the Letter of Acceptance and shall be issued in an amount and form acceptable to the Procuring Agency as specified in SCC, and denominated in the types and proportions of the currencies in which the Contract Price is payable as specified in the SCC.

23.2 Within Seven (07) days from the issuance of acceptance letter from the Procuring Agency, the successful Bidder shall furnish the Performance Guarantee in shape of ------- at the discretion of the PA in the amount **specified in SCC.** In case the amount of Bids security is equal or greater than

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

23.4 The Performance Guarantee shall be denominated in the currency of the Contract, or in a freely convertible currency acceptable to the Procuring agency and shall be in the acceptable form as specified in SCC.

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

23.6 The bid security of the successful bidder shall not be substituted with the Performance Guarantee.

24. Fraud and Corruption

24.1 The Procuring Agency requires the Supplier to disclose any commissions or fees that may have been paid or are to be paid to agents or any other party with respect to the Bidding process or execution of the Contract. The information disclosed must include at least the name and address of the agent or other party, the amount and currency, and the purpose of the commission, gratuity or fee.

25. Sustainable Procurement

25.1 The Bidder shall conform to the sustainable procurement contractual provisions, if and as specified in the SCC.

D. Bidder's Personnel

26. Description of Personnel

26.1 The titles, agreed job descriptions, minimum qualifications, and estimated periods of engagement in the carrying out of the Services of the Bidder's Key Personnel. The Key Personnel listed by title as well as by name are hereby approved by the Procuring Agency.

27. Removal and/or Replacement of Personnel

27.1 Except as the Procuring Agency may otherwise agree, no changes shall be made in the Key Personnel. If, for any reason beyond the reasonable control of the Bidder, it becomes necessary to replace any of the Key Personnel, the Bidder shall provide as a replacement a person of equivalent or better qualifications.

27.2 If the Procuring Agency finds that any of the Personnel have (i) committed serious misconduct or have been charged with having committed a criminal action, or (ii) have reasonable cause to be dissatisfied with the performance of any of the Personnel, then the Bidder shall, at the Procuring Agency's written request specifying the grounds thereof, provide as a replacement a person with qualifications and experience acceptable to the Procuring Agency.

27.3 The Bidder shall have no claim for additional costs arising out of or incidental to any removal and/or replacement of Personnel.

E. Obligations of the Procuring Agency

28. Assistance and Exemptions

28.1 The Procuring Agency shall use its best efforts to ensure that the Government shall provide the Bidder such assistance and exemptions as specified in the SCC.

29. Change in the Applicable Law

29.1 If, after the date of this Contract, there is any change in the Applicable Law with respect to taxes and duties which increases or decreases the cost of the related Services rendered by the Bidder, then the remuneration and reimbursable expenses otherwise payable to the Bidder under this Contract shall be increased or decreased accordingly by agreement between the Parties, and corresponding adjustments shall be made to the amounts referred in the SCC.

30. Services and Facilities

30.1 The Procuring Agency shall make available to the Bidder and the Experts, for the purposes of the Services and free of any charge, the services, facilities and property described , at the times and in the manner specified in the SCC or terms of reference.

30.2 In case that such services, facilities and property shall not be made available to the Bidder, the Parties shall agree on (i) any time extension that it may be appropriate to grant to the Bidder for the performance of the Services, (ii) the manner in which the Bidder shall procure any such services, facilities and property from other sources, and (iii) the additional payments, if any, to be made to the Bidder as a result thereof.

F. Payments to the Bidder

31. Contract Price

31.1 The price payable shall be in Pakistani Rupees unless otherwise specified in the SCC. Prices charged by the Supplier for Goods delivered under the Contract shall not vary from the prices quoted by the Supplier in its Bid.

32. Terms and Conditions of Payment

32.1 Payments will be made to the Bidder according to the payment schedule stated in the SCC and as per actual invoice submitted by the Bidder.

32.2 Unless otherwise stated in the SCC, the advance payment shall be made against the provision by the Bidder of a bank guarantee for the same amount, and shall be valid for the period stated in the SCC. Any other payment shall be made after the conditions listed in the SCC for such payment have been met, and the Bidder have submitted an invoice to the Procuring Agency specifying the amount due.

33. Currency of Payment

33.1 Any payment under this Contract shall be made in the currency(ies) specified in the SCC.

G. Quality Control

34. Identifying Defects

34.1 The principle and modalities of Inspection of the Goods by the Procuring Agency shall be as indicated in the SCC. The Procuring Agency shall check the Bidder’s performance and notify him of any Defects that are found. Such checking shall not affect the Bidder’s responsibilities. The Procuring Agency may instruct the Bidder to search for a Defect and to uncover and test any service that the Procuring Agency considers may have a Defect. Defect Liability Period is as defined in the SCC.

35. Correction of Defects, and

Lack of Performance Penalty

35.1 The Procuring Agency shall give notice to the Bidder of any Defects before the end of the Contract. The Defects liability period shall be extended for as long as Defects remain to be corrected.

35.2 Every time notice a Defect is given, the Bidder shall correct the notified Defect within the length of time specified by the Procuring Agency's notice.

35.3 If the Bidder has not corrected a Defect within the time specified in the Procuring Agency's notice, the Procuring Agency will assess the cost of having the Defect corrected, the Bidder will pay this amount, and a Penalty for Lack of Performance.

36. Taxes and Duties

36.1 A Supplier shall be entirely responsible for all taxes, duties, fees, etc., incurred until delivery of the contracted Goods to the Procuring Agency.

H. Settlement of Disputes

37. Alternate Dispute Resolution

37.1 Upon the commencement of the Procurement Contract, any disputes arising between the contracting parties shall be resolved in accordance with Rule 66 of the Public Procurement Rules, 2026.

37.2 The procuring agency may refer the matter to the Chief Justice Islamabad High Court or Managing Director PPRA or the Secretary Ministry of Law & Justice for appointment of Arbitrator.

37.3 The fee for the Arbitrator shall be specified in Pak Rupees as determined by the appointing authority which shall be borne and shared equally by the contracting parties.

38. Change Orders

The Procuring Agency may at any time, by a written order given to the Supplier, make changes within the general scope of the Contract in any one or more of the following:

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

39. Contract Amendenments

39.1 Subject to GCC Clause 32, no variation in or modification of the terms of the Contract shall be made except by written amendment signed by the parties.

40. Sub-Contracts

40.1 The Supplier shall consult the Procuring Agency in the event of subcontracting under this contract if not already specified in the Bid. Subcontracting shall not alter the Supplier's obligations.

Special Conditions of Contract

SECTION VIII. 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 Conditions of Contract. The corresponding clause number of the GCC is indicated in parentheses.

Number of GC Clause

Amendments of, and Supplements to, Clauses in the General Conditions of Contract

Number of GC Clause 1

Definitions

The Procuring Agency is: **FEDERAL GOVERNMENT POLYCLINIC ISLAMABAD (FGPC-PGMI) (Federal Government Polyclinic (FGPC-PGMI)), Joint Executive Director FEDERAL GOVERNMENT POLYCLINIC (PGMI) G-6/2, ISLAMABAD, Islamabad Capital Territory**

The Supplier is:

The title of the subject procurement is: **3rd Re-Tender for Electro-Medical Equipment/s of Ophthalmology Departments under PSDP project tilled "Strengthening and Up-Gradation of Cardiology and other Departments during the FY 2025-26 & 2026-27**

Number of GC Clause 3

Applicable/Governing Law:

The Contract shall be interpreted in accordance with the laws of Islamic Republic of Pakistan

Number of GC Clause 4

Language:

The language of the Contract, all correspondence and communications to be given, and all other documentation to be prepared and supplied under the Contract shall be in **English.**

Number of GC Clause 5

Notices:

The addresses for the notices are:

The Authority:

FEDERAL GOVERNMENT POLYCLINIC ISLAMABAD (FGPC-PGMI) (Federal Government Polyclinic (FGPC-PGMI)), Joint Executive Director
FEDERAL GOVERNMENT POLYCLINIC (PGMI) G-6/2, ISLAMABAD, Islamabad Capital Territory
+92-333-550-9275
jed@fgpc.gov.pk

Contractor/ Bidder:

[Name, address and telephone number].

The Contractor/ Bidder's Representative(s)

[Name, address, telephone number and e-mail address]

Number of GC Clause 7.1

The Authorized Representatives are:

For the Procuring Agency:

FEDERAL GOVERNMENT POLYCLINIC ISLAMABAD (FGPC-PGMI) (Federal Government Polyclinic (FGPC-PGMI)), Joint Executive Director
FEDERAL GOVERNMENT POLYCLINIC (PGMI) G-6/2, ISLAMABAD, Islamabad Capital Territory
+92-333-550-9275
jed@fgpc.gov.pk

For the Bidder:

Name: ……

Designation: ……..

Address: ……..

Number of GC Clause 8

Effectiveness of the contract

Number of GC Clause 9

Commencement of Contract:

Number of GC Clause 11.2

Expiration of Contract:

Number of GC Clause 15

Termination

In the event of termination of the contract due to any reason as already defined in the General Conditions of Contract, the Bidder shall be responsible for providing to the Authority the Goods till the time of alternate arrangements.

Number of GC Clause 17

Conflict of Interest:

The Procuring Agency reserves the right to determine on a case-by-case basis whether the Bidder should be disqualified from providing goods or services due to a conflict of a nature described in Clause GCC 17**.**

Number of GC Clause 22

Liquidated Damages

If the Bidder fails to provide services as required under the contract or in case of any data loss/data breach or any incident compromising the data security or other such failures related to any services, the Bidder shall pay to the Procuring Agency as Liquidated Damages at a rate of **0.10%** to **2.00%** of the Contract value, in accordance with the extent of performance failure & the cost of investigating such incidents as judged by the Authority.

Number of GC Clause 23

Performance Guarantee:

Instrument of Performance Guarantee shall be in the Name of : **FEDERAL GOVERNMENT POLYCLINIC ISLAMABAD (FGPC-PGMI)**

The amount of performance guarantee shall be **3.00%** of the contract price in acceptable form of **Pay Order, Call at Deposit**

Number of GC Clause 32

Payment terms:

Payment will be made to the Bidder against the procured Goods and services according to the actual invoice or running bills submitted by the Bidder against the services provided within the time given in the conditions of the contract.

Number of GC Clause 33

Currency of Payment:

All the payment to be released to the contractor/Bidder shall be in Pakistani Rupees.

Number of GC Clause 34

Identifying Defects:

The Authority reserves the right at any time to inspect the premises of the provider to inspect the goods and monitor the goods being provided.

Inspections & Tests Requirements

For being Brand New, bearing relevant reference numbers of the equipment (Certificate from supplier)

For Physical Fitness having No Damages (Certificate from supplier)

For the Country of Origin as quoted by the Supplier (Certificate from manufacturer)

For conformance to specifications and performance parameters, through Prior to delivery inspection (Inspection Report by Procurement Committee / Inspection Team)

For successful operation at site after complete installation, testing and commissioning of the equipment (Installation, Testing and Commissioning Report by Procurement Committee / Inspection Team)

Delivery & Documents

Copies of the Supplier's invoice showing Goods' description, quantity, unit price, and total amount;

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;

Copies of the packing list identifying contents of each package;

Manufacturer's or Supplier's Valid Warranty Certificate;

Inspection Certificate issued by the Nominated Inspection Agency (if any), and the Supplier's Factory Inspection Report;

Certificate of Origin.

The above documents would be required even if the equipment has already been imported and is available with the supplier ex-stock

Number of GC Clause 37

Following is the guidance for Dispute Resolution

(a) For Contracts to be entered with foreign Contractor/ Service Provider:

All disputes arising in connection with the present Contract shall be finally settled under the Rules of Conciliation and Arbitration of the International Chamber of Commerce by one or more arbitrators appointed in accordance with said Rules.

(b) For Contracts to be entered with nationals of Pakistan:

i. If any dispute of any kind whatsoever shall arise between the Authority and the Bidder in connection with or arising out of the Contract, including without prejudice to the generality of foregoing, any question regarding its existence, validity, termination and the execution of the Contract – whether during developing phase or after their completion and whether before or after the termination, abandonment or breach of the Contract – the parties shall seek to resolve any such dispute or difference by mutual diligent negotiations in good faith within 14 (fourteen) days following a notice sent by one Party to the other Party in this regard.

ii. At future of negotiation the dispute shall be resolved through mediation and mediator shall be appointed with the mutual consent of the both parties.

iii. At the event of failure of mediation to resolve the dispute relating to this contract such dispute shall finally be resolved through binding Arbitration in accordance with GCC clause 38.

iv. The cost of the mediation and arbitration shall be shared by the parties in equal proportion however the both parties shall bear their own costs and lawyer's fees regarding their own participation in the mediation and arbitration. However, the Arbitrator may make an award of costs upon the conclusion of the arbitration making any party to the dispute liable to pay the costs of another party to the dispute.
v. Arbitration proceedings as mentioned in the above clause regarding resolution of disputes may be commenced prior to, during or after completion of the contract.

Notwithstanding any reference to the arbitration herein, the parties shall continue to perform their respective obligations under the Contract unless they otherwise agree that the Authority shall pay the Bidder any monies due to the Bidder.

Rules of procedure for arbitration proceedings:

Any dispute between the Authority and a Bidder who is a national of the Islamic Republic of Pakistan arising in connection with the present Contract shall be referred to adjudication or arbitration in accordance with the laws of the Islamic Republic of Pakistan including Arbitration Act 1940, however above provision shall prevail in referring the case to the Arbitrator.

Place of Arbitration and Award:

The arbitration shall be conducted in English language and place of arbitration shall be at Islamabad. The award of the arbitrator shall be final and shall be binding on the parties.

PUBLIC PROCUREMENT REGULATORY AUTHORITY (PPRA) EPADS

Bid Securing Declaration

Form 9: Bid Securing Declaration

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

Bid No.:***P218973***

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

To: **FEDERAL GOVERNMENT POLYCLINIC ISLAMABAD (FGPC-PGMI) (Federal Government Polyclinic (FGPC-PGMI)), Joint Executive Director FEDERAL GOVERNMENT POLYCLINIC (PGMI) G-6/2, ISLAMABAD, Islamabad Capital Territory**

We, the undersigned, declare that:

We understand that, according to your conditions, Bids must be supported by a Bid Securing Declaration.

We accept that we will be blacklisted and henceforth cross debarred for participating in respective category of public procurement proceedings for a period of (not more than) six months, if fail to abide with a bid securing declaration, however without indulging in corrupt and fraudulent practices, if we are in breach of our obligation(s) under the Bid conditions, because we:

1. have withdrawn or modified our Bid during the period of Bid Validity specified in the Form of Bid;

2. Disagreement to arithmetical correction made to the Bid price; or

3. having been notified of the acceptance of our Bid by the Procuring Agency during the period of Bid Validity, (i) failure to sign the contract if required by Procuring Agency to do so or (ii) fail or refuse to furnish the Performance Security or to comply with any other condition precedent to signing the contract specified in the Bidding Documents.

We understand this Bid Securing Declaration shall expire if we are not the successful

Bidder, upon the earlier of (i) our receipt of your notification to us of the name of the successful Bidder; or (ii) twenty-eight (28) days after the expiration of our Bid.

Signed: [insert signature of person whose name and capacity are shown] In the capacity of
[insert legal capacity of person signing the Bid Securing Declaration]

Name: [insert complete name of person signing the Bid Securing Declaration]

Duly authorized to sign the Bid for and on behalf of: [insert complete name of Bidder]

Dated on day of , [insert date of signing]
Corporate Seal (where appropriate)

Contract Form

SECTION IX: CONTRACT FORMS

THIS AGREEMENT made the _____ day of _____ 20_____ between **FEDERAL GOVERNMENT POLYCLINIC ISLAMABAD (FGPC-PGMI) (Federal Government Polyclinic (FGPC-PGMI)), Joint Executive Director FEDERAL GOVERNMENT POLYCLINIC (PGMI) G-6/2, ISLAMABAD, Islamabad Capital Territory**

(hereinafter called "the Procuring Agency") of the one part and *[name of Bidder]* of *[city and country of Bidder]* (hereinafter called "the Bidder") of the other part:

WHEREAS the Procuring Agency invited Bids for provision of goods, viz., **3rd Re-Tender for Electro-Medical Equipment/s of Ophthalmology Departments under PSDP project tilled "Strengthening and Up-Gradation of Cardiology and other Departments during the FY 2025-26 & 2026-27 (*P218973*)** and has accepted a Bids by the Bidder for the provision of Goods in the sum of *[contract price in words and figures]* (hereinafter called "the Contract Price").

NOW THIS CONTRACT WITNESSETH AS FOLLOWS:

1. In this Contract 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 Contract, In the event of any ambiguity or conflict between the Contract Documents listed below, the order of precedence shall be the order in which the Contract Documents are listed below:-

1. This form of Contract;
2. the Form of Bids and the Price Schedule submitted by the Bidder;
3. the Schedule of Requirements;
4. the Technical Specifications;
5. the Special Conditions of Contract;
6. the General Conditions of the Contract;
7. the Procuring Agency's Letter of Acceptance; and
8. [*add here: any other documents*]

3. In consideration of the payments to be made by the Procuring Agency to the Bidder as hereinafter mentioned, the Bidder hereby covenants with the Procuring Agency to provide the Goods related services and to remedy defects therein in conformity in all respects with the provisions of the Contract.

4. The Procuring Agency hereby covenants to pay the Bidder in consideration of the provision of Goods 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 Contract to be executed in accordance with their respective laws the day and year first above written.

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

Witness to the signatures of the Procuring Agency:

……

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

Witness to the signatures of the Bidder: ……

PUBLIC PROCUREMENT REGULATORY AUTHORITY (PPRA) EPADS

Integrity Pact

Integrity Pact

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

Contract Number: Contract Value: Contract Title:

Dated:

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

Without limiting the generality of the foregoing [Name of Supplier] represents and warrants that it has fully declared the brokerage, commission, fee 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 consultations fee or otherwise, with the object of obtaining or inducing the procurement of a contract, right, interest, privilege or other obligation or benefit in whatsoever form from GoP, except that which has been expressly declared pursuant hereto.

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

[Name of Supplier] accepts full responsibility and strict liability for making and false declaration, not making full disclosure, misrepresenting fact 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 GoP under any law, contract or other instrument, be voidable at the option of GoP.

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

Performance Guarantee Form

Performance Guarantee Form

To: **FEDERAL GOVERNMENT POLYCLINIC ISLAMABAD (FGPC-PGMI) (Federal Government Polyclinic (FGPC-PGMI)), Joint Executive Director FEDERAL GOVERNMENT POLYCLINIC (PGMI) G-6/2, ISLAMABAD, Islamabad Capital Territory**

WHEREAS *[name of Bidder]* (hereinafter called "the Bidder") has undertaken, in pursuance of Contract No. *[reference number of the contract]* dated *[insert date]* for provision of Goods*(*hereinafter called "the Contract").

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

AND WHEREAS we have agreed to give the Bidders guarantee:

THEREFORE, WE hereby affirm that we are Guarantors and responsible to you, on behalf of the Bidder, 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 Bidder 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: *[insert date]*

Signature and seal of the Guarantors

_____

[name of bank or financial institution]

_____

[address]

_____

[date}

PUBLIC PROCUREMENT REGULATORY AUTHORITY (PPRA) EPADS

Annexure

PUBLIC PROCUREMENT REGULATORY AUTHORITY (PPRA) EPADS

ITB and General Terms & Conditions

Information (Read-Only)

See Form Under Additional Forms and Documents: **ITB and General Terms & Conditions** (page number: 132)

Specific Terms & Conditions

Information (Read-Only)

See Form Under Additional Forms and Documents: **Specific Terms & Conditions** (page number: 133)

Force Majuare & Penalties

Information (Read-Only)

See Form Under Additional Forms and Documents: **Force Majuare & Penalties** (page number: 138)

Procurement Forms

PUBLIC PROCUREMENT REGULATORY AUTHORITY
(PPRA)
EPADS

PUBLIC PROCUREMENT REGULATORY AUTHORITY
(PPRA)
EPADS

Additional Forms and Documents

INSTRUCTIONS FOR FILLING OF THE CONTRACT DOCUMENTS.

1.	The Pre-Bid meeting will be held in the main auditorium of FGPC on scheduled date and time published in the advertisement/EPAD. Observations of those bidders will be considered who have uploaded their observations on EPAD.
2.	The participant firms are directed to submit their bids on-line through EPADS -V2.0 of PPRA
3.	**The competent authority reserves the right to cancel tender process under 33(1) of PPRA Rules.**
4.	All the documents attached must be attested/signed & stamped by owner/authorized person of firm.
5.	Participant bidders are directed to upload copies of judicial papers and Pay Order/CDR on EPADS-V2.0. Original Stamp paper along with Original CDR must be submitted to FGPC before or at the date and time of Bid opening by the bidder.

A. GENERAL CONDITIONS.

1.	This contract is under PSDP for the FY 2025-26 & 2026-2027.
2.	The successful bidder will be awarded contract after submission of 3**% performance guarantee**, **integrity pact + contract agreement and** safe guard certificate **on legally Stamp paper / E-Stamp (at least Rs.300 or more) duly attested by Notary public or Oath Commissioner** that he agrees to supply the items on approved rates within the stipulated period in accordance with tender TORs.
3.	The bidder must provide Technical brochures/Literature, brand, country of origin, country of manufacturing of quoted item/material with the bid.
4.	**The Bidder/supplier will quote rates inclusive of all applicable taxes.**
5.	All items will be received on FOR basis, FGPC Islamabad.
6.	**Bid validity is 120 days** from the date of opening of the tender.
7.	The deliveries must be made according to supply orders**.**
8.	The quantity mentioned in the bidding document is tentative/estimate in nature. However the same can be increased or decreased according to the need of the institution and available funds.
9.	In case of any failure in supply within prescribed period, the reminder for the period of 15 days will be issued. Failing to supply after reminder, penalty will be imposed according to tender TOR's.
10.	Before awarding contract, letter of intent will be issued to firms.
11.	The bidder should apply through online portal of PPRA, EPADS Version.2
12.	In case of any dispute the matter will be dealt according to PPRA rules.
13.	The Executive Director FGPC reserves the right to accept or reject any tender/all tenders under PPRA Rules.
14.	The owner of the firm or authorized person must sign/validate bid documents including undertakings.

. SPECIFIC TERMS & CONDITIONS AND RESPONSIBILITIES.

1.	**The bidder must provide Technical Brochure/literatures and technical datasheet approved/provided by original manufacturer of quoted item/equipment along with its model and number which must be currently listed on the official website of the manufacturer.**
2.	**The product must comply with certifications specified in the specifications of each item or package. In case of local instruments or in instruments where certifications are not applicable, manufacturer ISO certification must be provided.**
3.	**The bid must comply with technical specifications of the quoted single item or complete package as published in the tender. Any deviation from the specifications of main equipment may result in straightaway rejection. However minor deviation in the specifications will be acceptable subject to the approval of procurement committee.**
4.	**The bidder will be responsible for onsite demonstration or on video demonstration of quoted item on their own expense, if desired by procurement committee.**
5.	**The bid/documents uploaded by the bidder on EPADS version.2 will be final and should be accepted only.**
6.	**Warranty period: The bidder must submit Undertaking/declaration on legally Stamp paper / E-Stamp duly attested by Notary public or Oath Commissioner regarding required warranty period as per bidding document of equipment and also declare the availability of parts and accessories for the period defined in bidding documents after installation of equipment. The bidder also undertake that they will be responsible for Free of cost replacement of parts and repair/service during warranty period.**
7.	**The warranty shall cover all parts, accessories, probe, sensor, cables, batteries, electronic boards, displays, software, labors, travel, transportation, calibration, preventive maintenance and corrective maintenance required to keep equipment fully functional. No charges shall be payable by procuring agency during the warranty period except for damage conclusively established as a resulting from misuse or external cause.**
8.	**The warranty shall automatically be extended by the total period during which the equipment remain nonfunctional or unavailable for clinical use due to fault covered under warranty.**
9.	**The bidder and its manufacturer shall provide an undertaking confirming the availability of genuine spare parts, accessories, consumable, software support and technical services for at least 10 years from the date of installation of equipment.**
10	**The supplier shall notify the procuring agency at least three months for major equipment's and one month for minor equipment before discontinuation of any model, spare parts, accessories, consumable, software platform or technical support. A compatible and approved alternative shall be offered without adversely affecting the installed equipment performance.**
11	The payment will be made after installation and satisfactory report of the end-user/head of department duly verified by procuring agency.
12	The approved rates will be final and there will be no increase in rates and no escalation clause.
13	All products/items should be supplied in proper packing and in sealed position.
14	The freight charges will be borne by the suppliers.

15	Package should be worthy of transportation by Road, Sea, or mail as to ensure its contents being free from loss of damage due to faulty packing.
16	**Commencement of warranty:** The warranty for each item shall commence from the date of successful installation, commissioning, acceptance testing, completion of initial training, and issuance of the Final Acceptance Certificate by the authorized end-user, whichever occurs last.
17	**Installation and commissioning:** Installation and commissioning shall be performed by qualified, manufacturer-trained technical personnel. All installation materials, connectors, stabilizers, UPS units, mounting accessories, software, licenses, calibration tools, and other items required for safe and complete operation shall be included unless expressly excluded in the specifications.
18	**training:** The successful bidder shall provide structured operational, clinical-application, cleaning, basic troubleshooting, and user-maintenance training during a period of at least six weeks after installation at the premises of FGPC. Training shall cover all relevant shifts and nominated end-users without additional cost.
19	**Training documentation:** The supplier shall provide a training plan, attendance record, training certificates, competency checklist, and soft and hard copies of user manuals. Refresher training shall be provided at least once during each warranty year and whenever major software or hardware changes are introduced.
20	**After-sales infrastructure:** The bidder shall maintain, directly or through an authorized service arrangement, an adequately equipped after-sales service facility capable of meeting the response and repair times stated in the bidding documents. The Procuring Agency may inspect the facility before award or during the contract.
21	**Personnel for each tender item:** The bidder shall nominate for every quoted item or lot: a. At least one manufacturer-trained service engineer or qualified biomedical engineer; b. At least one suitably qualified backup engineer; and c. Where applicable, one clinical application specialist.
22	**Evidence of personnel:** Names, qualifications, experience, contact details, CVs, and valid manufacturer training certificates of the nominated personnel shall be submitted with the technical bid. A mere undertaking to arrange personnel after award shall not be sufficient.
23	**Availability of personnel:** The nominated service personnel shall remain available throughout installation, commissioning, training, and the entire warranty period. Replacement of nominated personnel shall require prior written approval of the Procuring Agency, and the substitute shall possess equivalent or higher qualifications.
24	**Service contact:** The supplier shall provide a twenty-four-hour complaint telephone number, email address, and escalation contact. Every complaint shall be assigned a unique service-call number and acknowledged electronically.

25	**Response time:** a. Telephone or remote response: within 30 minutes; b. On-site attendance for defibrillators, cardiac monitors, ICU equipment, and other critical items like Dialysis machine, ventilator, Anesthesia machine: within four hours; c. On-site attendance for non-critical equipment: within eight working hours; d. If the service centre is outside Islamabad or Rawalpindi, the bidder shall demonstrate how these response times will be achieved.
26	**Repair time:** Critical equipment shall be restored to full working condition within twenty-four hours and non-critical equipment within forty-eight hours after notification.
27	**Standby equipment:** If repair cannot be completed within the prescribed period, the supplier shall provide, at no cost, equivalent or better standby equipment within the next twenty-four hours for critical equipment and within seventy-two hours for other equipment.
28	**Equipment uptime:** The supplier shall maintain minimum operational uptime of 95% for equipment, calculated annually. Downtime attributable to hospital infrastructure, misuse, or force majeure shall be excluded only when properly documented and accepted by the Procuring Agency.
29	**Planned preventive maintenance:** Preventive maintenance shall be performed according to the manufacturer's recommended schedule or at least once every quarter or as per bidding documents, whichever provides greater protection. Maintenance shall be coordinated with the end-user to avoid disruption of patient care.
30	**Calibration and safety testing:** Preventive maintenance shall include calibration, performance verification, electrical-safety testing, functional checks, cleaning, lubrication, software checks, and replacement of parts due for routine replacement. Traceable calibration certificates and service reports shall be provided.
31	**Service records:** A service logbook shall be maintained for each item . Every service report shall record the complaint, date and time reported, response time, diagnosis, action taken, parts replaced, calibration status, downtime, and signatures of the service engineer and end-user duly verified by Bio-medical Department, FGPC
32	**Genuine parts:** Only new, genuine, manufacturer-approved parts and accessories shall be used. Repaired, salvaged, refurbished, locally substituted, or counterfeit parts shall not be accepted without prior written approval of the Procuring Agency.
33	**Software and firmware:** All software, licences, passwords, service access, firmware updates, security patches, and upgrades required for the contracted functionality shall be included during the warranty period. No equipment shall become partly or wholly unusable due to expiry of an undisclosed licence or subscription.
34	**Cyber security and data protection:** For network-enabled equipment, the supplier shall provide available security updates, vulnerability notifications, secure configuration guidance, data-backup procedures, and protection against unauthorized access throughout the warranty period.

35	**Safety alerts and recalls:** The supplier shall notify the Procuring Agency promptly of any manufacturer safety alert, field safety corrective action, or product recall and shall perform all required corrections or replacements without cost.
36	**Acceptance testing:** The end-user may verify quantity, configuration, accessories, performance, electrical safety, calibration, connectivity, and compliance with the contracted specifications. Defective, incomplete, substituted, or non-compliant equipment may be rejected.
37	**Documents required before acceptance:** The supplier shall provide the following for each item: a. Manufacturer's warranty certificate; b. Installation and commissioning report; c. Acceptance-testing and calibration certificates; d. User and service manuals; e. Complete inventory of supplied accessories; f. Recommended spare-parts and consumables list with part numbers; g. Preventive-maintenance schedule; h. Service and escalation contact matrix; and i. Training-completion records.
38	**Supplier's continuing responsibility:** Change or termination of dealership, distributorship, or manufacturer authorization shall not relieve the successful bidder of contractual, warranty, maintenance, spare-parts, or after-sales obligations.
39	**Subcontracting:** After-sales service shall not be subcontracted without prior written approval of the Procuring Agency. Approved subcontracting shall not reduce the successful bidder's responsibility or liability.
40	**Failure to provide services:** If the supplier fails to respond, repair, replace, or provide standby equipment within the stipulated time, the Procuring Agency may arrange repair or replacement from another source at the supplier's risk and cost, without prejudice to other contractual remedies.
41	**Performance and warranty security:** The performance guarantee or separate warranty security, in the amount and form specified in the Special Conditions of Contract, shall remain valid until completion of the relevant contractual and warranty obligations.
42	**Service-level penalties:** Failure to meet response time, repair time, preventive-maintenance, uptime, training, or standby-equipment requirements shall attract the lack-of-performance penalty or liquidated damages specified in the Special Conditions of Contract. Such deductions shall not relieve the supplier of its obligation to repair or replace the equipment.
43	**Post-warranty support:** The bidder shall submit separately itemized rates for comprehensive and non-comprehensive annual maintenance for at least five years after expiry of the warranty. These rates and their permitted annual adjustment mechanism shall be declared in the financial bid.
44	**Inspection and verification:** The Procuring Agency may verify the bidder's service facility, spare-parts inventory, tools, test equipment, manufacturer authorization, and availability of nominated personnel before award and at any time during contract performance **(If required/necessary).**

45	Declaration of no conflict of interest in accordance with the bidding documents, including disclosure of related entities participating in the same procurement.
46	Compliance sheet of specifications/bidding documents for each quoted instrument will be given.
47.	The sole agent of Manufacturer will be responsible to provide valid authorization letter from manufacturer duly attested by the relevant Consulate general of Pakistan before supply of the approved product/item.

PUBLIC PROCUREMENT REGULATORY AUTHORITY (PPRA) EPADS

FORCE MAJEURE.

01.	For the purposes of this clause Force Majeure means an act of God or an event beyond the control of the supplier and not involving the supplier's fault or negligence directly or indirectly purporting to miss planning, miss management and/or lack of foresight to handle the situation. Such events may include but are not restricted to acts of the purchaser in its sovereign capacity, wars or revolutions, fires, floods, earthquakes, epidemics, quarantine restrictions and freight embargoes. If a Force Majeure situation arises, the supplier shall promptly notify the purchaser in writing with sufficient and valid evidence of such condition and the cause thereof. The Force Majeure Committee will examine the pros and cons of the case and all reasonable alternative means for completion of supply order under this Contract and will submit its recommendations to the competent authority. However, unless otherwise directed by the purchaser in writing, the supplier shall continue to perform its obligations under the Contract as far as is reasonably practical and shall seek reasonable alternative means for performance not prevented by the Force Majeure event.
	Non-compliance of supply order. If the supply order is not completed **within stipulated period** one or more of the following penalties can be applied against the firm according to the gravity of situation. a. A penalty @ 0.1% per day against the amount of pending item (s) of the supply order shall be imposed maximum upto 2% of the supply order. b. Risk purchase will be made at the cost of supplier and amount will be deducted from the bills of supplier. c. The contract of the supplier will be treated as cancelled and the order for supply of item (s) will be placed to the next lowest. d. Total or partial earnest money (CDR) will be forfeited. e. The firm will be debarred for business at FGPC for that year. f. The firm will be blacklisted. g. In case of any complaint about the penalty(s) imposed on the firm, the firm can appeal against the decision in the Grievance Redressal Committee within 15 days of the issue of penalty(s) letter. After the lapse of this period no appeal will be entertained.