



GOVERNMENT OF SINDH

**MOBILE DIAGNOSTIC SERVICES
FOR BREAST CANCER IN SINDH
(MDSBC)**

BIDDING DOCUMENTS

FOR

**PROCUREMENT OF FIVE (5) MOBILE DIAGNOSTIC
SERVICES FOR BREAST CANCER UNITS
(10 VEHICLES)**

APRIL 2017



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No. PD/MDSBC/2/(2)/2017
Government of Sindh
Mobile Diagnostic Services for Breast Cancer
MDSBC Project, Karachi.

Karachi dated the March, 2017

TENDER NOTICE

PROCUREMENT OF FIVE (5) MOBILE DIAGNOSTIC SERVICES FOR BREAST CANCER UNITS (10 VEHICLES)

Government of Sindh invites sealed bids for procurement of Five (5) Mobile Diagnostic Services for Breast Cancer Units (10 Vehicles / Hospitals) on single stage - two envelopes procedure as per SPPRA Rules, 2010 (Amended 2013) from manufactures / suppliers / authorized agents, registered with Sales Tax / Income Tax departments for **Supply, Operations and Management of the Mobile Diagnostic Services for Breast Cancer Units (10 Vehicles / Hospitals)**.

The firm are responsible to provide a turn-key solution including supply of five (5) MDSBC Units (10 Vehicles / Hospitals) along-with Electro Medical Equipment and Operational Management at the specified areas in different districts of Sindh.

The bids are invited from the reputable manufactures / suppliers / authorized agents having relevant experience. The eligible manufacturer / supplier / authorized agents should submit their bids along-with the following information.

- a. Name, address, telephone, fax numbers and e-mail address.
- b. Ownership and Organizational Structure.
- c. Valid NTN Certificate from Income Tax Authorities / FBR.
- d. Valid Sales Tax Registration from the competent Authority.
- e. Registration with Sindh Revenue Board.
- f. Affidavit stating that the firm is not Blacklisted or engaged in any Litigation or any fraudulent practice.
- g. Proven experience certificate for the relevant supplies, operation and Management of such Mobile Hospitals.

A complete set of bidding document along-with terms & condition of Mobile Diagnostic Services for Breast Cancer (MDSBC) Project in Sindh, can be obtained from the office of the undersigned the address given below from the date of publication of NIT and up to **28th April 2017 at 10:00 A.M** against a non-refundable fee of Rs. 2000/- (Rupees Two Thousand Only) in shape of Pay order in favour of the Project Director, Mobile Diagnostic Services for Breast Cancer (MDSBC) Project along-with written application on company's letter head.

The bids complete in all respect should be submitted to the undersigned at given below address on or before **28th April 2017 at 11:00 A.M**. The Technical Proposal will be opened on the same day i.e **28th April 2017 at 12:00 Noon** in the presence of firm's authorized representatives at the address given below. Financial proposal will only be opened of those bidders who are technically qualified such date of opening of financial bid will be informed to the bidders at the time of opening of technical bids. A Firm will be selected as per procedures described in the tender document.

The bid not containing the complete package of supply, operation and management will be treated as non-responsive.

The proposal shall be submitted along-with bid security equal to 1% of quoted bid amount of procured items and Operations and Management cost of one year. This office may reject any or all bids as per provision of SPPRA Rules 2010 (Amended 2013).

Project Director
MDSBC Project

Address:

House No. F-55/3 Block-8, Kehkashan Clifton, Karachi.

Phone: 021-99332339 / 35296400

Email: mdsbcproject@gmail.com

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Instructions to Bidders

A. Introduction

1. Scope of Bid and Source of Funds

1.1 Scope Of Bid

The Project Director, Government of Sindh (herein after called the Employer) wishes to receive Bids on item rate for the scope of work which included, but shall not be limited to.

Procurement of Five (5) Mobile Diagnostic Services for Breast Cancer Project (10 Vehicles/Hospitals) for Sindh Province including Operation and Management of the Mobile Diagnostic Services for Breast Cancer.

The detail of Scope of Work has been described in these documents. The successful Bidder will be expected to complete the work within stipulated period of Nine (9) months as specified in these Bidding Documents.

Bidder must quote for the complete Scope of Work. Any Bid Covering partial Scope of Work will be non-responsive pursuant to clause 113.24.

1.2 Source Of Funds

The Employer has been received funds from the Government of Sindh (GoS) Pakistan and it is intended that part of the proceeds of the funds will be applied to eligible payment under the Contractor for which these Bidding Documents are issued.

2. Eligible Bidders

2.1 This Invitation for Bids is open to all suppliers from eligible sources defined in the SPPRA Rules 2010 (Amended 2013) and its Bidding Documents except as provided hereinafter.

2.2 Bidders should not be associated, or have been associated in the past, directly or indirectly, with a firm or any of its affiliates which have been engaged by the 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.

2.3 Government-owned enterprises in the Province of Sindh may participate only if they are legally and financially autonomous, if they operate under commercial law, and if they are not a dependent agency of the Government of Sindh.

2.4 Bidders shall not be eligible to bid if they are under a declaration of ineligibility for corrupt and fraudulent practices issued by the any government organization in accordance with sub clause 34.1

3. Eligible Goods and Services

3.1 All goods and related services to be supplied under the contract shall have their origin in eligible source countries, defined in the SPPRA Rules 2010 (Amended 2013) and its Bidding Documents, and all expenditures made under the contract will be limited to such goods and services.

3.2 For purposes of this clause, “origin” means the place where the goods are mined, grown, or produced, or the place from which the related services are supplied. Goods are produced when, through manufacturing, processing, or substantial and major assembly of components, a commercially-recognized product results that is substantially different in basic characteristics or in purpose or utility from its components.

3.3 The origin of goods and services is distinct from the nationality of the Bidder.

4. Cost of Bidding

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

B. The Bidding Documents

5. Content of Bidding Documents

5.1 the bidding documents include:

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

5.2 The Bidder is expected to examine all instructions, forms, terms, and specifications in the bidding documents. Failure to furnish all information required by the bidding documents or to submit a bid not substantially responsive to the bidding documents in every respect will be at the Bidder’s risk and may result in the rejection of its bid.

- 6. Clarification of Bidding Documents** **6.1** An interested Bidder requiring any clarification of the bidding documents may notify the Procuring Agency in writing. The Procuring Agency will respond in writing to any request for clarification of the bidding documents which it receives no later than three working days prior to the deadline for the submission of bids prescribed in the Bid Data Sheet. Written copies of the Procuring Agency's response (including an explanation of the query but without identifying the source of inquiry) will be sent to all interested bidders that have received the bidding documents.
- 7. Amendment of Bidding Documents** **7.1** At any time prior to the deadline for submission of bids, the Procuring Agency, for any reason, whether at its own initiative or in response to a clarification requested by a interested Bidder, may modify the bidding documents by amendment.
- 7.2** All interested bidders that have received the bidding documents will be notified of the amendment in writing, and will be binding on them.
- 7.3** In order to allow interested bidders reasonable time in which to take the amendment into account in preparing their bids, the Procuring Agency, at its discretion, may extend the deadline for the submission of bids.

C. Preparation of Bids

- 8. Language of Bid** **8.1** The bid prepared by the Bidder, as well as all correspondence and documents relating to the bid exchanged by the Bidder and the Procuring Agency shall be written in the language specified in the Bid Data Sheet. Supporting documents and printed literature furnished by the Bidder may be in another language provided they are accompanied by an accurate translation of the relevant passages in the language specified in the Bid Data Sheet, in which case, for purposes of interpretation of the Bid, the translation shall govern.
- 9. Documents Comprising the Bid** **9.1** The bid prepared by the Bidder shall comprise the following components:
- (a) A Bid Form and a Price Schedule completed in accordance with ITB Clauses 10, 11, and 12;
 - (b) Documentary evidence established in accordance with ITB Clause 13 that the Bidder is eligible to bid and is qualified to perform the contract if its bid is accepted;
 - (c) Documentary evidence established in accordance with ITB Clause 14 that the goods and ancillary services to be supplied by the Bidder are eligible goods and services and conform to the bidding documents; and

(d) Bid security furnished in accordance with ITB Clause 15.

- 10. Bid Form** **10.1** The Bidder shall complete the Bid Form and the appropriate Price Schedule furnished in the bidding documents, indicating the goods to be supplied, a brief description of the goods, and their country of origin, quantity, and prices.
- 11. Bid Prices** **11.1** The Bidder shall indicate on the Price Schedule the complete unit price of each MDSBC and total bid price of the Package for 05 Nos. MDSBC, it proposes to supply under the Contract.
- 11.2** Prices indicated on the Price Schedule shall be delivered duty paid (DDP) prices. The price of other (incidental) services, if any, listed in the Bid Data Sheet will be entered separately.
- 11.3** The Bidder's separation of price components in accordance with ITB Clause 11.2 above will be solely for the purpose of facilitating the comparison of bids by the Procuring Agency and will not in any way limit the Procuring Agency's right to contract on any of the terms offered.
- 11.4** Prices quoted by the Bidder shall be fixed during the Bidder's performance of the contract and not subject to variation on any account, unless otherwise specified in the Bid Data Sheet. A bid submitted with an adjustable price quotation will be treated as nonresponsive and will be rejected, pursuant to ITB Clause 24. If, however, in accordance with the Bid Data Sheet, prices quoted by the Bidder shall be subject to adjustment during the performance of the contract, a bid submitted with a fixed price quotation will not be rejected, but the price adjustment would be treated as zero.
- 12. Bid Currencies** **12.1** Prices shall be quoted in Pak Rupees unless otherwise specified in the Bid Data Sheet.
- 13. Documents Establishing Bidder's Eligibility and Qualification** **13.1** Pursuant to ITB Clause 9, the Bidder shall furnish, as part of its bid, documents establishing the Bidder's eligibility to bid and its qualifications to perform the contract if its bid is accepted.
- 13.2** The documentary evidence of the Bidder's eligibility to bid shall establish to the satisfaction that the Bidder, at the time of submission of its bid, is from an eligible country as defined under ITB Clause 2. Procuring Agency
- 13.3** The documentary evidence of the Bidder's qualifications to perform the contract if its bid is accepted shall establish to the Procuring Agency's satisfaction:

- (a) That, in the case of a Bidder offering to supply goods under the contract which the Bidder did not manufacture or otherwise produce, the Bidder has been duly authorized by the goods' Manufacturer or producer to supply the goods in the Procuring Agency's country;
- (b) That the Bidder has the financial, technical, and production capability necessary to perform the contract;
- (c) That, in the case of a Bidder not doing business within the Procuring Agency's country, the Bidder is or will be (if awarded the contract) represented by an Agent in that country equipped, and able to carry out the Supplier's maintenance, repair, and spare parts-stocking obligations prescribed in the Conditions of Contract and/or Technical Specifications; and
- (d) That the Bidder meets the qualification criteria listed in the Bid Data Sheet.

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

14.1 Pursuant to ITB Clause 9, the Bidder shall furnish, as part of its bid, documents establishing the eligibility and conformity to the bidding documents of all goods and services which the Bidder proposes to supply under the contract.

14.2 The documentary evidence of the eligibility of the goods and services shall consist of a statement in the Price Schedule of the country of origin of the goods and services offered which shall be confirmed by a certificate of origin issued at the time of shipment.

14.3 The documentary evidence of conformity of the goods and services to the bidding documents may be in the form of literature, drawings, and data shall consist of:

- (a) A characteristics detailed description of the essential technical and performance of the goods;
- (b) A list giving full particulars, including available sources and current prices of spare parts, special tools, etc., necessary for the proper and continuing functioning of the goods for a period to be specified in the Bid Data Sheet, following commencement of the use of the goods by the Procuring Agency; and
- (c) An item-by-item commentary on the Procuring Agency's Technical Specifications demonstrating substantial responsiveness of the goods and services to those specifications, or a statement of deviations and exceptions to the provisions of the Technical Specifications.

14.4 For purposes of the commentary to be furnished pursuant to ITB Clause 14.3(c) above, the Bidder shall note that standards for workmanship, material, and equipment, as well as references to brand

names or catalogue numbers designated by the Procuring Agency in its Technical Specifications, are intended to be descriptive only and not restrictive. The Bidder may substitute alternative standards, brand names, and/or catalogue numbers in its bid, provided that it demonstrates to the Procuring Agency's satisfaction that the substitutions ensure substantial equivalence to those designated in the Technical Specifications.

15. Bid Security

15.1 Pursuant to ITB Clause 9, the Bidder shall furnish, as part of its bid, a bid security in the amount specified in the Bid Data Sheet.

15.2 The bid security is required to protect the Procuring Agency against the risk of Bidder's conduct which would warrant the security's forfeiture, pursuant to ITB Clause 15.7.

15.3 The bid security shall be in Pak. Rupees and shall be in one of the following forms:

(a) A Bank Guarantee or an irrevocable letter of credit issued by a reputable bank located in the Procuring Agency's country, in the form provided in the bidding documents or another form acceptable to the Procuring Agency and valid for thirty (30) days beyond the validity of the bid; or

(b) Irrevocable encashable on-demand Bank call-deposit.

15.4 Any bid not secured in accordance with ITB Clauses 15.1 and 15.3 will be rejected by the Procuring Agency as nonresponsive, pursuant to ITB Clause 24.

15.5 Unsuccessful bidders' bid security will be discharged or returned as promptly as possible but not later than thirty (30) days after the expiration of the period of bid validity prescribed by the Procuring Agency pursuant to ITB Clause 16.

15.6 The successful Bidder's bid security will be discharged upon the Bidder signing the contract, pursuant to ITB Clause 32, and furnishing the performance security, pursuant to ITB Clause 33.

15.7 The bid security may be forfeited:

(a) If a Bidder withdraws its bid during the period of bid validity specified by the Bidder on the Bid Form; **or**

(b) In the case of a successful Bidder, if the Bidder fails:

(i) To sign the contract in accordance with ITB Clause 32;

or

(ii) To furnish performance security in accordance with ITB Clause 33

**16. Period of
Validity of Bids**

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

16.2 In exceptional circumstances, the Procuring Agency may solicit the Bidder's consent to an extension of the period of validity. The request and the responses there to shall be made in writing. The bid security provided under ITB Clause 15 shall also be suitably extended. A Bidder may refuse the request without forfeiting its bid security. A Bidder granting the request will not be required nor permitted to modify its bid, except as provided in the bidding document.

**17. Format and
Signing of Bid**

17.1 The Bidder shall prepare an original and the number of copies of the bid indicated in the Bid Data Sheet, clearly marking each "ORIGINAL BID" and "COPY OF BID," as appropriate. In the event of any discrepancy between them, the original shall govern.

17.2 The original and the copy or copies of the bid shall be typed or written in indelible ink and shall be signed by the Bidder or a person or persons duly authorized to bind the Bidder to the contract. All pages of the bid, except for un-amended printed literature, shall be initialled by the person or persons signing the bid.

17.3 Any interlineations, erasures, or overwriting shall be valid only if they are initialled by the person or persons signing the bid.

17.4 The Bidder shall furnish information as described in the Form of Bid on commissions or gratuities, if any, paid or to be paid to agents relating to this Bid, and to contract execution if the Bidder is awarded the contract.

D. Submission of Bids

18. Sealing and Marking of Bids

18.1 The Bidder shall seal the original and each copy of the bid in separate envelopes, duly marking the envelopes as “ORIGINAL” and “COPY.” The envelopes shall then be sealed in an outer envelope.

18.2 The inner and outer envelopes shall:

- (a) be addressed to the Procuring Agency at the address given in the Bid Data Sheet; and
- (b) bear the Project name indicated in the Bid Data Sheet, the Invitation for Bids (IFB) title and number indicated in the Bid Data Sheet, and a statement: “DO NOT OPEN BEFORE,” to be completed with the time and the date specified in the Bid Data Sheet, pursuant to ITB Clause 2.2.

18.3 The inner envelopes shall also indicate the name and address of the Bidder to enable the bid to be returned unopened in case it is declared “late”.

18.4 If the outer envelope is not sealed and marked as required by ITB Clause 18.2, the Procuring Agency will assume no responsibility for the bid’s misplacement or premature opening.

19. Deadline for Submission of Bids

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

19.2 The Procuring Agency may, at its discretion, extend this deadline for the submission of bids by amending the bidding documents in accordance with ITB Clause 7, in which case all rights and obligations of the Procuring Agency and bidders previously subject to the deadline will thereafter be subject to the deadline as extended.

20. Late Bids

20.1 Any bid received by the Procuring Agency after the deadline for submission of bids prescribed by the Procuring Agency pursuant to ITB Clause 19 will be rejected and returned unopened to the Bidder.

21. Modification and Withdrawal of Bids

21.1 The Bidder may modify or withdraw its bid after the bid’s submission, provided that written notice of the modification, including substitution or withdrawal of the bids, is received by the Procuring Agency prior to the deadline prescribed for submission of bids.

21.2 The Bidder’s modification or withdrawal notice shall be prepared, sealed, marked, and dispatched in accordance with the provisions of ITB Clause 18. by a signed confirmation copy, postmarked no later than the deadline for submission of bids.

21.3 No bid may be modified after the deadline for submission of bids.

21.4 No bid may be withdrawn in the interval between the deadline for submission of bids and the expiration of the period of bid validity specified by the Bidder on the Bid Form. Withdrawal of a bid during this interval may result in the Bidder's forfeiture of its bid security, pursuant to the ITB Clause 15.7.

E. Opening and Evaluation of Bids

22. Opening of Bids by the Procuring Agency

22.1 The Procuring Agency will open all bids in the presence of bidders' representatives who choose to attend, at the time, on the date, and at the place specified in the Bid Data Sheet. The bidders' representatives who are present shall sign a register evidencing their attendance.

22.2 The bidders' names, bid modifications or withdrawals, bid prices, discounts, and the presence or absence of requisite bid security and such other details as the Procuring Agency, at its discretion, may consider appropriate, will be announced at the opening. No bid shall be rejected at bid opening, except for late bids, which shall be returned unopened to the Bidder pursuant to ITB Clause 20.

22.3 Bids (and modifications sent pursuant to ITB Clause 21.2) that are not opened and read out at bid opening shall not be considered further for evaluation, irrespective of the circumstances. Withdrawn bids will be returned unopened to the bidders.

22.4 The Procuring Agency will prepare minutes of the bid opening.

23. Clarification of Bids

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

24. Preliminary Examination

24.1 The Procuring Agency will examine the bids to determine whether they are complete, whether any computational errors have been made, whether required sureties have been furnished, whether the documents have been properly signed, and whether the bids are generally in order.

24.2 Arithmetical errors will be rectified on the following basis. If there is a discrepancy between the unit price and the total price that is obtained by multiplying the unit price and quantity, the unit price shall prevail, and the total price shall be corrected. If the Supplier does not accept the correction of the errors, its bid will be rejected, and its bid security may be forfeited. If there is a discrepancy between words and figures, the amount in words will prevail.

24.3 The Procuring Agency may waive any minor informality, nonconformity, or irregularity in a bid which does not constitute a material deviation, provided such waiver does not prejudice or affect the relative ranking of any Bidder.

24.4 Prior to the detailed evaluation, pursuant to ITB Clause 25 the Procuring Agency will determine the substantial responsiveness of each bid to the bidding documents. For purposes of these Clauses, a substantially responsive bid is one which conforms to all the terms and conditions of the bidding documents without material deviations. Deviations from, or objections or reservations to critical provisions, **such as** those concerning Bid Security (ITB Clause 15), Applicable Law (GCC Clause 30), and Taxes and Duties (GCC Clause 32), will be deemed to be a material deviation. The Procuring Agency's determination of a bid's responsiveness is to be based on the contents of the bid itself without recourse to extrinsic evidence.

24.5 If a bid is not substantially responsive, it will be rejected by the Procuring Agency and may not subsequently be made responsive by the Bidder by correction of the nonconformity

**25. Evaluation
and Comparison
of Bids**

25.1 The Procuring Agency will evaluate and compare the bids which have been determined to be substantially responsive, pursuant to ITB Clause 24.

25.2 The Procuring Agency's evaluation of a bid will be on delivered duty paid (DDP) price inclusive of prevailing duties and will exclude any allowance for price adjustment during the period of execution of the contract.

25.3 The Procuring Agency's evaluation of a bid will take into account, in addition to the bid price quoted in accordance with ITB Clause 11.2, one or more of the following factors as specified in the Bid Data Sheet, and quantified in ITB Clause 25.4:

- (a) Incidental costs
- (b) Delivery schedule offered in the bid;
- (c) Deviations in payment schedule from that specified in the Special Conditions of Contract;
- (d) The cost of components, mandatory spare parts, and service;
- (e) The availability Procuring Agency of spare parts and after-sales services for the equipment offered in the bid;
- (f) The projected operating and maintenance costs during the life of the equipment;

- (g) The performance and productivity of the equipment offered; and/or
- (h) Other specific criteria indicated in the Bid Data Sheet and/or in the Technical Specifications.

25.4 For factors retained in the Bid Data Sheet pursuant to ITB 25.3, one or more of the following quantification methods will be applied, as detailed in the Bid Data Sheet:

- (a) Incidental costs provided by the bidder will be added by Procuring Agency to the delivered duty paid (DDP) price at the final destination.

- (b) Delivery schedule.

- (i) The Procuring Agency requires that the goods under the Invitation for Bids shall be delivered at the time specified in the Schedule of Requirements which will be treated as the base, a delivery “adjustment” will be calculated for bids by applying a percentage, specified in the Bid Data Sheet, of the DDP price for each week of delay beyond the base, and this will be added to the bid price for evaluation. No credit shall be given to early delivery.

or

- (ii) The goods covered under this invitation are required to be delivered (shipped) within an acceptable range of weeks specified in the Schedule of Requirement. No credit will be given to earlier deliveries, and bids offering delivery beyond this range will be treated as nonresponsive. Within this acceptable range, an adjustment per week, as specified in the Bid Data Sheet, will be added for evaluation to the bid price of bids offering deliveries later than the earliest delivery period specified in the Schedule of Requirements.

or

- (iii) The goods covered under this invitation are required to be delivered in partial shipments, as specified in the Schedule of Requirements. Bids offering deliveries earlier or later than the specified deliveries will be adjusted in the evaluation by adding to the bid price a factor equal to a percentage, specified in the Bid Data Sheet, of DDP price per week of variation from the specified delivery schedule.

- (c) Deviation in payment schedule.

- (j) Bidders shall state their bid price for the payment schedule outlined in the SCC. Bids will be evaluated on the basis of this base price. Bidders are, however, permitted to state an alternative payment schedule and indicate the reduction in bid price they wish to offer for such alternative payment schedule. The Procuring Agency may consider the alternative payment schedule offered by the selected Bidder.

or

- (iii) The SCC stipulates the payment schedule offered by the Procuring Agency. If a bid deviates from the schedule and if such deviation is considered acceptable to the Procuring Agency, the bid will be evaluated by calculating interest earned for any earlier payments involved in the terms outlined in the bid as compared with those stipulated in this invitation, at the rate per annum specified in the Bid Data Sheet.

(d) Cost of spare parts.

- (i) The list of items and quantities of major assemblies, components, and selected spare parts, likely to be required during the initial period of operation specified in the Bid Data Sheet, is annexed to the Technical Specifications. The total cost of these items, at the unit prices quoted in each bid, will be added to the bid price.

or

- (ii) The Procuring Agency will draw up a list of high-usage and high-value items of components and spare parts, along with estimated quantities of usage in the initial period of operation specified in the Bid Data Sheet. The total cost of these items and quantities will be computed from spare parts unit prices submitted by the Bidder and added to the bid price.

or

- (iii) The Procuring Agency will estimate the cost of spare parts usage in the initial period of operation specified in the Bid Data Sheet, based on information furnished by each Bidder, as well as on past experience of the Procuring Agency or other procuring agencies in similar situations. Such costs shall be added to the bid price for evaluation.

(e) Spare parts and after sales service facilities in the Procuring Agency's country.

The cost to the Procuring Agency of establishing the minimum service facilities and parts inventories, as outlined in the Bid Data Sheet or elsewhere in the bidding documents, if quoted separately, shall be added to the bid price.

(f) Operating and maintenance costs.

Since the operating and maintenance costs of the goods under procurement form a major part of the life cycle cost of the equipment, these costs will be evaluated in accordance with the criteria specified in the Bid Data Sheet or in the Technical Specifications.

(g) Performance and productivity of the equipment.

- i) Bidders shall state the guaranteed performance or efficiency in response to the Technical Specification. For each drop in the

performance or efficiency below the norm of 100, an adjustment for an amount specified in the Bid Data Sheet will be added to the bid price, representing the capitalized cost of additional operating costs over the life of the plant, using the methodology specified in the Bid Data Sheet or in the Technical Specifications.

or

ii) Goods offered shall have a minimum productivity specified under the relevant provision in the Technical Specifications to be considered responsive. Evaluation shall be based on the cost per unit of the actual productivity of goods offered in the bid, and adjustment will be added to the bid price using the methodology specified in the Bid Data Sheet or in the Technical Specifications.

(h) Specific additional criteria indicated in the Bid Data Sheet and/or in the Technical Specifications.

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

Alternative

25.4 Merit Point System:

The following merit point system for weighing evaluation factors can be applied if none of the evaluation methods listed in 25.4 above has been retained in the Bid Data Sheet. The number of points allocated to each factor shall be specified in the Bid Data Sheet.

[In the Bid Data Sheet, choose from the range of]

Evaluated price of the goods	60 to 90
Cost of common list spare parts	0 to 20
Technical features, and maintenance and operating costs	0 to 20
Availability of service and spare parts	0 to 20
Standardization	0 to 20
Total	100

The bid scoring the highest number of points will be deemed to be the lowest evaluated bid.

26. Contacting the Procuring Agency

26.1 Subject to ITB Clause 23, no Bidder shall contact the Procuring Agency on any matter relating to its bid, from the time of the bid opening to the time the contract is awarded. If the Bidder wishes to bring additional information to the notice of the Procuring Agency, it should do so in writing.

26.2 Any effort by a Bidder to influence the Procuring Agency in its decisions on bid evaluation, bid comparison, or contract award may result in the rejection of the Bidder's bid.

F. Award of Contract

27. Post-qualification

27.1 In the absence of prequalification, the Procuring Agency will determine to its satisfaction whether the Bidder that is selected as having submitted the lowest evaluated responsive bid is qualified to perform the contract satisfactorily, in accordance with the criteria listed in ITB Clause 13.3.

27.2 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, pursuant to ITB Clause 13.3, as well as such other information as the Procuring Agency deems necessary and appropriate.

27.3 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 Procuring Agency will proceed to the next lowest evaluated bid to make a similar determination of that Bidder's capabilities to perform satisfactorily.

28. Award Criteria

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

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

29.1 The Procuring Agency reserves the right at the time of contract award to increase or decrease, by the percentage indicated in the Bid Data Sheet, the quantity of goods and services originally specified in the Schedule of Requirements without any change in unit price or other terms and conditions.

30. Procuring Agency's Right to Accept any Bid and to Reject any or All Bids

30.1 The Procuring Agency reserves the right to accept or reject any bid, and to annul the bidding process and reject all bids at any time prior to contract award, without thereby incurring any liability to the affected Bidder or bidders or any obligation to inform the affected Bidder or bidders of the grounds for the Procuring Agency's action.

- 31. Notification of Award**
- 31.1** Prior to the expiration of the period of bid validity, the Procuring Agency will notify the successful Bidder in writing by registered letter or by cable, to be confirmed in writing by registered letter, that its bid has been accepted.
- 31.2** The notification of award will constitute the formation of the Contract.
- 31.3** Upon the successful Bidder's furnishing of the performance security pursuant to ITB Clause 33, the Procuring Agency will promptly notify each unsuccessful Bidder and will discharge its bid security, pursuant to ITB Clause 15.
- 32. Signing of Contract**
- 32.1** At the same time as the Procuring Agency notifies the successful Bidder that its bid has been accepted, the Procuring Agency will send the Bidder the Contract Form provided in the bidding documents, incorporating all agreements between the parties.
- 32.2** Within thirty (30) days of receipt of the Contract Form, the successful Bidder shall sign and date the contract and return it to the Procuring Agency.
- 33 Performance Security**
- 33.1** Within twenty (20) days of the receipt of notification of award from the Procuring Agency, the successful Bidder shall furnish the performance security in accordance with the Conditions of Contract, in the Performance Security Form provided in the bidding documents, or in another form acceptable to the Procuring Agency.
- 33.2** Failure of the successful Bidder to comply with the requirement of ITB Clause 32 or ITB Clause 33.1 shall constitute sufficient grounds for the annulment of the award and forfeiture of the bid security, in which event the Procuring Agency may make the award to the next lowest evaluated Bidder or call for new bids.
- 34. Corrupt or Fraudulent Practices**
- 34.1** The Government of Sindh requires that Procuring Agency's (including beneficiaries of donor agencies' loans), as well as Bidders/Suppliers/Contractors under Government-financed contracts, observe the highest standard of ethics during the procurement and execution of such contracts. In pursuance of this policy, the SPPRA, in accordance with the SPP Act, and Rules made there under:
- (a) Defines, for the purposes of this provision, the terms set forth below as follows:
 - (i) Corrupt practice" means the offering, giving, receiving or soliciting of anything of value to influence the action of a public official in the procurement process or in contract execution; and

(ii) Fraudulent Practice” means a misrepresentation of facts in order to influence a procurement process or the execution of a contract to the detriment of the Procuring Agency, and includes collusive practice among Bidders (prior to or after bid submission) designed to establish bid prices at artificial non-competitive levels and to deprive the Procuring Agency of the benefits of free and open competition;

(b) will reject a proposal for award if it determines that the Bidder recommended for award has engaged in corrupt or fraudulent practices in competing for the contract in question;

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

35. Miscellaneous

34.2 Furthermore, Bidders shall be aware of the provision stated in sub-clause 5.4 and sub-clause 24.1 of the General Conditions of Contract.

35.1 Bids must be filled in with Blue or Black ink in the column provided and on separate letterhead duly signed.

35.2 The bids must be free from erasing, cutting and over writing. In case of erasing, cutting and over writing authorized person should initial it.

35.3 Conditional / Optional bids will be rejected and will not be considered entertained/accepted.

35.4 Copy of Bid Security (without amount) must be attached along with the technical bid and the original along with financial bid. In case of disclosure of price or amount of Earnest money in the technical bid, the bid will be rejected.

35.5 The bidder shall furnish Income Tax certificate, General Sales Tax (GST) Registration certificate valid professional tax certificate of the firm, failing which the offer will be non-responsive. In case the item is exempted from GST either documentary evidence or certificate from competent authority shall be attached with the offer.

35.6 Bidders shall purchase separate bidder documents and furnish purchases receipt for each alternate offer in case they want to submit alternate offer for any item. All the bids with alternate offers without separate purchase receipt (original) are supposed to be rejected.

35.7 The Procuring Agency shall disqualify a Bidder if it finds, at any time, that the information submitted by him concerning his qualification as Supplier was false and materially inaccurate or incomplete.

35.8 The Procuring Agency requires that all Bidders/ Suppliers/ Contractors observe the highest standard of ethics during the procurement and execution of such Contracts. In pursuance of this policy, the Procuring Agency.

35.9 The Bidder shall complete the Bid Form and an appropriate Price Schedule furnished in the bidding documents indicating the goods to be supplied, a brief description of the goods, specifications, taxes, quantity, and prices.

35.10 The Bidder should quote the prices of goods according to the technical specifications. The specifications of goods, different from the demand of enquiry, shall straightway be rejected.

35.11 Prices offered should be for the entire quantity demanded; partial quantity offers shall straightaway be rejected. Conditional offer shall also be considered as non-responsive Bidder.

35.12 While bidding, the present trend/ inflation in the rate of goods and services in the market should be kept in mind. No request for increase in price due to market fluctuation in the cost of goods and services shall be entertained after the bid has been submitted.

35.13 The goods shall be acceptable subject to physical inspection, tests and/ or in accordance with the approved sample / specifications as decided by the Procuring Agency. No additional payment will be made on account of Physical Inspection test or sample which is produce for the approval.

Part One - Section II.
General Conditions of Contract

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General Conditions of Contract

1. Definitions

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

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

2. Application

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

- 3. Country of Origin**
- 3.1** All Goods and Services supplied under the Contract shall have their origin in the countries and territories eligible under the rules and further elaborated in the SCC.
- 3.2** For purposes of this Clause, “origin” means the place where the Goods were mined, grown, or produced, or from which the Services are supplied. Goods are produced when, through manufacturing, processing, or substantial and major assembly of components, a commercially recognized new product results that is substantially different in basic characteristics or in purpose or utility from its components.
- 3.3** The origin of Goods and Services is distinct from the nationality of the Supplier.
- 4. Standard**
- 4.1** The Goods supplied under this Contract shall conform to the standards mentioned in the Technical Specifications, and, when no applicable standard is mentioned, to the authoritative standards appropriate to the Goods’ country of origin. Such standards shall be the latest issued by the concerned institution.
- 5. Use of Contract Documents and Information; Inspection and Audit by the Government**
- 5.1** The Supplier shall not, without the Procuring Agency’s prior written consent, disclose the Contract, or any provision thereof, or any specification, plan, drawing, pattern, sample, or information furnished by or on behalf of the Procuring Agency in connection therewith, to any person other than a person employed by the Supplier in the performance of the Contract. Disclosure to any such employed person shall be made in confidence and shall extend only as far as may be necessary for purposes of such performance.
- 5.2** The Supplier shall not, without the Procuring Agency’s prior written consent, make use of any document or information enumerated in GCC Clause 5.1 except for purposes of performing the Contract.
- 5.3** Any document, other than the Contract itself, enumerated in GCC Clause 5.1 shall remain the property of the Procuring Agency and shall be returned (all copies) to the Procuring Agency on completion of the Supplier’s performance under the Contract if so required by the Procuring Agency.
- 5.4** The Supplier shall permit the Procuring Agency to inspect the Supplier’s accounts and records relating to the performance of the Supplier and to have them audited by auditors appointed by the Procuring Agency, if so required.
- 6. Patent Rights**
- 6.1** The Supplier shall indemnify the Procuring Agency against all third-party claims of infringement of patent, trademark, or industrial design rights arising from use of the Goods or any part thereof in the Procuring Agency’s country.

7. Performance Security

7.1 Within twenty (20) days of receipt of the notification of Contract award, the successful Bidder shall furnish to the Procuring Agency the performance security in the amount specified in SCC.

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

7.3 The performance security shall be denominated in the currency of the Contract acceptable to the Procuring Agency and shall be in one of the following forms:

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

(b) A cashier's or certified check.

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

8. Inspections and Tests

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

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

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

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

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

9. Packing

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

9.2 The packing, marking, and documentation within and outside the packages shall comply strictly with such special requirements as shall be expressly provided for in the Contract, including additional requirements, if any, specified in SCC, and in any subsequent instructions ordered by the Procuring Agency.

10. Delivery and Documents

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

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

11. Insurance

11.1 The Goods supplied under the Contract shall be delivered duty paid (DDP) under which risk is transferred to the buyer after having been delivered; hence insurance coverage is seller's responsibility.

12. Transportation

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

13. Incidental Services

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

- (a) Performance or supervision of on-site assembly and/or start-up of the supplied Goods;
- (b) Furnishing of tools required for assembly and/or maintenance of the supplied Goods;
- (c) Furnishing of a detailed operations and maintenance manual for each appropriate unit of the supplied Goods;

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

13.2 Prices charged by the Supplier for incidental services, if not included in the Contract Price for the Goods, shall be agreed upon in advance by the parties and shall not exceed the prevailing rates charged for other parties by the Supplier for similar services.

14. Spare Parts

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

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

15. Warranty

15.1 The Supplier warrants that the Goods supplied under the Contract are new, unused, of the most recent or current models, and that they incorporate all recent improvements in design and materials unless provided otherwise in the Contract. The Supplier further warrants that all Goods supplied under this Contract shall have no defect, arising from design, materials, or workmanship (except when the design and/or material is required by the Procuring Agency's specifications) or from any act or omission of the Supplier, that may develop under normal use of the supplied Goods in the conditions prevailing in the country of final destination.

15.2 This warranty shall remain valid for twelve (12) months after the Goods, or any portion thereof as the case may be, have been delivered to and accepted at the final destination indicated in the Contract, or for eighteen (18) months after the date of shipment from the port or place of loading in the source country, whichever period concludes earlier, unless specified otherwise in SCC.

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

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

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

16. Payment

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

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

16.3 Payments shall be made promptly by the Procuring Agency, but in no case later than sixty (60) days after submission of an invoice or claim by the Supplier.

16.4 The currency of payment is Pak. Rupees.

17. Prices

17.1 Prices charged by the Supplier for Goods delivered and Services performed under the Contract shall not vary from the prices quoted by the Supplier in its bid, with the exception of any price adjustments authorized in SCC or in the Procuring Agency's request for bid validity extension, as the case may be.

18. Change Orders

18.1 The Procuring Agency may at any time, by a written order given to the Supplier pursuant to GCC Clause 31, make changes within the general scope of the Contract in any one or more of the following:

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

18.2 If any such change causes an increase or decrease in the cost of, or the time required for, the Supplier's performance of any provisions under the Contract, an equitable adjustment shall be made in the Contract Price or delivery schedule, or both, and the Contract shall accordingly be amended. Any claims by the Supplier for adjustment under this clause must be asserted within thirty (30) days from the date of the Supplier's receipt of the Procuring Agency's change order.

19. Contract Amendments

19.1 Subject to GCC Clause 18, no variation in or modification of the terms of the Contract shall be made except by written amendment signed by the parties.

20. Assignment

20.1 The Supplier shall not assign, in whole or in part, its obligations to perform under this Contract, except with the Procuring Agency's prior written consent.

21. Subcontracts

21.1 The Supplier shall notify the Procuring Agency in writing of all subcontracts awarded under this Contract if not already specified in the bid. Such notification, in the original bid or later, shall not relieve the Supplier from any liability or obligation under the Contract.

21.2 Subcontracts must comply with the provisions of GCC Clause 3.

22. Delays in the Supplier's Performance

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

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

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

23. Liquidated Damages

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

maximum is reached, the Procuring Agency may consider termination of the Contract pursuant to GCC Clause 24.

**24. Termination
for Default**

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

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

For the purpose of this clause:

“Corrupt Practice” means the offering, giving, receiving or soliciting of anything of value to influence the action of a public official in the procurement process or in contract execution.

“Fraudulent Practice” means a misrepresentation of facts in order to influence a procurement process or the execution of a contract to the detriment of the Borrower, and includes collusive practice among Bidders (prior to or after bid submission) designed to establish bid prices at artificial non-competitive levels and to deprive the Borrower of the benefits of free and open competition.

24.2 In the event the Procuring Agency terminates the Contract in whole or in part, pursuant to GCC Clause 24.1, the Procuring Agency may procure, upon such terms and in such manner as it deems appropriate, Goods or Services similar to those undelivered, and the Supplier shall be liable to the Procuring Agency for any excess costs for such similar Goods or Services. However, the Supplier shall continue performance of the Contract to the extent not terminated.

**25. Force
Majeure**

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

25.2 For purposes of this clause, “Force Majeure” means an event beyond the control of the Supplier and not involving the Supplier’s fault or negligence and not foreseeable. Such events may include, but are not restricted to, acts of the Procuring Agency in its sovereign capacity, wars or revolutions, fires, floods, epidemics, quarantine restrictions, and freight embargoes.

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

**26. Termination
for Insolvency**

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

**27. Termination
for Convenience**

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

27.2 The Goods that are complete and ready for shipment within thirty (30) days after the Supplier's receipt of notice of termination shall be accepted by the Procuring Agency at the Contract terms and prices. For the remaining Goods, the Procuring Agency may elect:

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

**28. Resolution of
Disputes**

28.1 The Procuring Agency and the Supplier shall make every effort to resolve amicably by direct informal negotiation any disagreement or dispute arising between them under or in connection with the Contract.

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

-
- 29. Governing Language** **29.1** The Contract shall be written in the language specified in SCC. Subject to GCC Clause 30, the version of the Contract written in the specified language shall govern its interpretation. All correspondence and other documents pertaining to the Contract which are exchanged by the parties shall be written in the same language.
- 30. Applicable Law** **30.1** The Contract shall be interpreted in accordance with the laws of the Procuring Agency's country, unless otherwise specified in SCC.
- 31. Notices** **31.1** Any notice given by one party to the other pursuant to this Contract shall be sent to the other party in writing or by cable, telex, or facsimile and confirmed in writing to the other party's address specified in SCC.
- 31.2** A notice shall be effective when delivered or on the notice's effective date, whichever is later.
- 32. Taxes and Duties** **32.1** Supplier shall be entirely responsible for all taxes, duties, license fees, etc., incurred until delivery of the contracted Goods to the Procuring Agency including Sindh Sales Tax on services.

PART TWO

(PROCUREMENT SPECIFIC PROVISIONS)

- Bid Data Sheet (BDS)
- Special Conditions of Contract (SCC)
- Particular Condition of Contract (PCC)
- Schedule of Requirements
- Technical Specifications & BOQ
- Sample Form

Bid Data Sheet

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

Introduction	
ITB 1.1	Name of Procuring Agency: Project Director Mobile Diagnostic Services for Breast Cancer Project Government of Sindh.
ITB 1.1	Source of Fund: Government of Sindh
ITB 1.1	Name of Project. Mobile Diagnostic Services for Breast Cancer
ITB 1.1	Name of Contract. Supply of Mobile Diagnostic Services for Breast Cancer (10 Vehicles / Hospitals)
ITB 4.1	Name of Procuring Agency. Project Director Mobile Diagnostic Services for Breast Cancer Project, Government of Sindh.
ITB 6.1	Procuring Agency's address, telephone, telex, and facsimile numbers. Address: Project Director, MDSBC Project Government of Sindh. F-55/3, Block-8, Kehkashan Scheme-5 Clifton, Karachi. Phone: <u>021-99332339 / 35296400</u> Email: <u>mdsbcproject@gmail.com</u>
ITB 8.1	Language of the bid. English

Bid Price and Currency	
ITB 11.2	The price quoted shall be. C.I.F (Fixed on at the time of Bid Opening.)
ITB 11.4	The price shall be fixed.

Preparation and Submission of Bids	
ITB 13.3 (d)	Qualification requirements.
ITB 14.3 (b)	Part of O & M including Spare parts.
ITB 15.1	Amount of Bid Security Bid Security shall be one (01%) percent of Bid Price in the shape of Bank Guarantee / Pay order / Demand draft.

ITB 16.1	Bid validity period. Bid validity shall be ninety (90) days,
ITB 17.1	Number of copies. 1 Original + 3 Copies.
ITB 18.2 (a)	Address for bid submission. As per NIT
ITB 18.2 (b)	IFB title and number. As per NIT
ITB 19.1	Deadline for bid submission. As per NIT
ITB 22.1	Time, date, and place for bid opening. As per NIT

Bid Evaluation

PCC-27	Operating and Management Costs. As Specified in PCC-25 & Annexure-B
PCC-28	Criteria for Bid Evaluation. As specified in PCC

Contract Award

ITB 29.1	Percentage for quantity increase or decrease. Up to 15%.
PCC-18	Time for Submission of Program of Work & Cash Flow within 07 days after receiving Letter of Acceptance.
PCC-19	Time for Sending the Contract Agreement by the Bidder to the Procuring Agency for its signing: Within 15 days from the date of receiving letter of acceptance.
PCC-20	Time for Signing the Contract Agreement: Within 15 days of LOA.
PCC-21	Time for Procuring Agency Order to Commence the Work: Within 7 days after signing of Contract Agreement.
PCC-22	Time of Completion of Overall Works: 09 Months from signing of Contract Agreement.
PCC-23	Venue of Arbitration: Karachi.

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Special Conditions of Contract

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

1. Definitions (GCC Clause 1)

GCC 1.1 (g) - The Procuring Agency is: Mobile Diagnostic Services for Breast Cancer Project, Government of Sindh.

GCC 1.1 (h) - The Procuring Agency's country is: Pakistan.

GCC 1.1 (i) - The Supplier is: Successful bidder / Supplier

Sample Provision

GCC 1.1 (j) - The Project Site is: Mobile Diagnostic Services for Breast Cancer Project in 5 Divisional Head Quarters of Sindh province
(i) Sukkar, (ii) Larkana, (iii) Benazirabad,
(iv) Hyderabad (v) Mirpurkhas.

2. Country of Origin (GCC Clause 3)

In addition to GCC Clause 3, only the following countries are acceptable for specified goods USA/EEC/UK/Japan).

3. Performance Security (GCC Clause 7)

GCC 7.1 - The amount of performance security shall be 5% of the Contract Price, In the shape of Bank Guarantee from schedule Bank of Pakistan, till completion of contract including warranty period.

GCC 7.4 - After delivery and acceptance of the Goods, the performance security shall be released (3% of the Performance Security shall be released after 3 months of its delivery and its acceptance of the Goods& remaining 2% after completion of warranty period).

4. Inspections and Tests (Pre-Shipment) (GCC Clause 8)

GCC 8.6 - Inspection and tests prior to shipment of Goods and at final acceptance are as follows:

- i) Test/Inspection may be witnessed if required by the personnel (3 + 1) of the Procuring Agency and the Consultant. All cost in connection with witnessing for the test/inspection by the Procuring Agency and consultant shall be borne by the supplier these shall include the cost of air travel from Pakistan to place of testing/ inspection and Back, Hotel accommodation/Boarding/Lodging as per actual, In land transportation and daily allowance @ US/PK _____ per day per sum, for testing/inspection to be conducted outside Pakistan and as per Rs. _____per day per sum for testing /inspection to conducted in side Pakistan for each visit of every person to witnesses these tests.

5. Packing (GCC Clause 9)

Sample provision AS per the Manufacturer's recommendation as mentioned in GCC

6. Delivery and Documents (GCC Clause 10)

Sample provision Delivery Duty Paid (DDP) terms.

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

- (i) Copies of the Supplier's invoice showing Goods' description, quantity, unit price, and total amount;
- (ii) Original and two copies of the usual transport document (for example, a negotiable bill of lading, a non-negotiable sea waybill, an inland waterway document, an air waybill, a railway consignment note, a road consignment note, or a multimodal transport document) which the buyer may require to take the goods;
- (iii) Copies of the packing list identifying contents of each package;
- (iv) Insurance certificate;
- (v) Manufacturer's or Supplier's warranty certificate;
- (vi) Inspection certificate, issued by the nominated inspection agency, and the Supplier's factory inspection report; and
- (vii) Certificate of origin.

7. Insurance (GCC Clause 11)

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

8. Incidental Services (GCC Clause 13)

GCC 13.1 - Incidental services to be provided are:
As Specified in GCC.

9. Spare Parts (GCC Clause 14)

GCC 14.1

Sample provision

GCC 14.1 - Supplier shall carry sufficient inventories to assure ex-stock supply of consumable spares for the Goods. Other spare parts and components shall be supplied as promptly as possible, till contract period.

10. Warranty (GCC Clause 15)

Sample provision

GCC 15.2 - The warranty period shall be from date of acceptance of the Goods. Following are the warranty periods:

- | | | |
|----|--|---------|
| a) | Truck Head | 1 Year |
| b) | Mobile Diagnostic Services for Breast Cancer / Truck | |
| | i) Sandwich Construction | 5 Years |
| | ii) Mechanical Parts | 1 Year |
| c) | Medical Equipment for Mobile Diagnostic Services for Breast Cancer | 1 Year |

11. Payment Schedule (GCC Clause 16)

Sample provision

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

Payment for Goods supplied:

Payment shall be made in CIF in the following manner:

- (i) **Advance Payment:** 10% (Ten Percent) of the bid price shall be paid as advance against Bank Guarantee from Scheduled Bank in Pakistan after supplier has obtained necessary approval of equipment and materials / components / items from the Procuring Agency. The supplier shall submit his request to the Procuring Agency for release of this payment.
- (ii) **On Shipment:**
 - (a) Fifty (50%) percent of the Contract price of the goods supplied shall be paid against Bank Guarantee after the client has received irrevocable confirm letter of credit open in favor of supplier in a bank in its country as advance on submission of necessary documents. This Letter of Credit (L/C) shall be opened by the Procuring Agency; the bidder shall bear the all cost to open this letter of credit. After the delivery of goods at the designated place, the Bank Guarantee should be returned at the retirement of Letter of Credit (L/C).
 - (b) In case the Letter of Credit (L/C) is opened by the Supplier, the Procuring Agency shall pay an amount equal to 50% of Contract price for opening of Letter of Credit(L/C) against Bank Guarantee
- (iii) **On Acceptance:** Forty (40%) percent of the Contract Price of Goods received shall be paid within thirty (30) days of receipt of the Goods on pro-rata basis upon submission of claim supported by the acceptance certificate issued by the Procuring Agency/Consultant. The Bank Guarantee for the advance payment (10%) shall be he released after 100% supply of goods.

Payment shall be made in Pak Rs. within thirty (30) days of presentation of claim supported by a certificate from the Procuring Agency declaring that the Goods have been delivered and that all other contracted services have been performed.

- (iv) Part payment on part supply may be allowed

12. Prices (GCC Clause 17)

Sample provision

GCC 17.1 - As per GCC.

13. Liquidated Damages (GCC Clause 23)

GCC 23.1 - Applicable rate:

Applicable rate shall be point one percent (0.1%) per day and the maximum shall not exceed ten (10%) percent of the Contract Price.

14. Resolution of Disputes (GCC Clause 28)

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

In the case of a dispute between the Procuring Agency and the Supplier, the dispute shall be referred to adjudication or arbitration in accordance with the laws of the Procuring Agency's country. Arbitration act 1940, as amended.

15. Governing Language (GCC Clause 29)

GCC 29.1 - The Governing Language shall be: English

16. Applicable Law (GCC Clause 30)

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

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

17. Notices (GCC Clause 31)

GCC 31.1 - Procuring Agency's address for notice purposes:

- Supplier's address for notice purposes:

Procuring Agency Address:

Project Director
Mobile Diagnostic Services for Breast Cancer (MDSBC)
Government of Sindh
F-55/3, Block-8, Kehkashan Scheme-5 Clifton, Karachi.
Phone: 021-99332339 / 35296400
Email: mdsbproject@gmail.com

Supplier Address:

PARTICULAR CONDITIONS OF CONTRACT

1. The price shall be quoted in CIF basis in figure & words for delivery to consignee; the bidder will bear the all cost including opening of letter of credit etc. The required documents will be issued by the Procuring agency (if required).
2. Soft copy of quoted items and specification in CD/USB shall be required along with Bid.
3. The original printed catalogue/technical brochure showing detail technical specification, clear photo/picture of the quoted item, Manufactures address, phone number, e-mail address and website must accompany with offer.
4. The equipment to be imported comply/certified at CE/FDA standards. Certificate should be attached along with the offer.
5. No Manufacturer shall authorize their distributor/agent/any firm or person to quote the same item which manufacturer quoted it-self in any bid. Failing that offer of both the manufacturer as well as other bidder shall be rejected.
6. The bidder must possess valid authorization from the Foreign Principal / Manufacturer and in case of Manufacturer; they should have a documentary proof to the effect that they are the original Manufacturer of the required goods.
7. All goods and related services to be supplied under the contract shall have their origin in eligible source Countries (USA, EEC, Japan, UK except otherwise mention in the bid specification).
8. No request for increase in price due to market fluctuation in the cost of goods and services shall be entertained after the bid has been submitted.
9. State Bank of Pakistan's / National Bank of Pakistan foreign currency selling rate will be considered from the date of opening of financial bid.
10. The Supplier/ agent shall have to produce letter of authorization from Manufacturer and in case of Manufacturer, documentary proof to the effect that they are the original Manufacturer of the required goods shall be provided.
11. The bidder may draw a maximum two Consortium members with any Pakistani firm for a complete package.
12. Submission of sample (where demanded): If so required by the technical committee, to be recorded in writing, the bidder shall provide a sample or demonstration as the case may be.
13. The goods shall be acceptable subject to physical inspection, tests and/ or in accordance with the approved sample / specifications as decided by the Procuring Agency. No additional payment will be made on account of Physical Inspection test or sample which is produce for the approval.
14. The Supplier shall arrange such transportation of the goods as is required to prevent their damage or deterioration during transit to their final destination as indicated in the Schedule of Requirement.
15. As per Section 3 of Sindh Insurance "All Insurance business related to any public property, or to any risk or liability with respect to any public property, shall be placed with and procured from the company only, or liability in respect therefore, to which the provisions of the said section apply". The PA will get all the Vehicles/public property insured by Sindh Insurance accordingly.

16. Technical Specification, Operation & Management Services Annexures:

- i. Specification of Mobile Diagnostic Services for Breast Cancer Unit (10 Vehicles (5 Male and 5 Female)) Annexure - A
- ii. - Operational and Management Services Annexure - B
- Medicines should be from Multinational Pharmaceutical Companies in Pakistan or as per approval of Procuring Agency.

17. Supply of Complete delivery of Goods as mentioned in bidding data.

18. Time for submission of Program of Work & Cash Flow by the bidder within 07 days after receiving letter of acceptance.

19. Time for sending the Contract Agreement by the Bidder to the Employer for its signing Within 15 days from the date of receiving letter of acceptance.

20. Time for signing the Contract Agreement: Within 15 days of LOA.

21. Time for Engineer's Order to Commence the Work: Within 7 days in signing of Agreement.

22. Supply of 5 Mobile Diagnostic Services for Breast Cancer Units (10 Vehicles / Hospitals) shall be completed within Nine (09) months after signing of the Agreement.

23. Venue of arbitration: Karachi.

24. The priority of bidding documents shall be as follows.

- (a) Instructions to Bidders (ITB)
- (b) Bid Data Sheet
- (c) Particular Condition of Contract (PCC)
- (d) Special Conditions of Contract (SCC)
- (e) General Condition of Contract (GCC)
- (f) Technical Specifications & Bill of Quantities / Schedule of Requirements
- (g) Bid Form and Price Schedules
- (h) Bid Security Form
- (i) Contract Form
- (j) Performance Security Form
- (k) Manufacturer's Authorization Form

25. The Bidder is expected to examine all instructions, forms, terms, and specifications in the bidding documents. Failure to furnish all information required by the bidding documents or to submit a bid, not substantially responsive to the bidding documents in every respect will be at the Bidder's risk and may result in the rejection of its bid.

26. Supplier shall be entirely responsible for all taxes, duties, license, fees, etc. incurred until delivery of the contracted Goods to the Procuring agency including Sindh sales tax on services.

27. Term of Reference (TOR) Operational & Management Services

- (a) The bidder shall work out and agree upon an O&M Contract for 5 years.
- (b) The bidder / provider for Operational Services shall have at least 3 years' experience in same field.
- (c) Comprehensive Operational Plan (HR, Medicine, Details of operations etc.) shall be attached with Technical Offer.

- (d) Bidder shall submit separate prices in Financial Offer for each MDSBC operational cost as an outsourced model with complete in all respect (No extra / additional amount shall be granted later on).
- (e) Central Management Office, District / Tehsil Management offices, fully furnished for boarding / loading and messing of staff shall be provided / arranged by the operating / supplier company.
- (f) Transportation vehicle for staff from District / Tehsil office to the site of operation will be the responsibility of the supplier / operating company.
- (g) List of staff shall be provided for fully operational unit as under.
- Central Management Office Karachi.
 - District / Tehsil Management Office.
 - MDSBC Staff of Each Unit.
- (h) Comprehensive Standard Operational Procedure (SOPs) along-with operational plan shall be attached with Technical Offer.

28. Evaluation Criteria.

Quality and the following evaluation factors / criteria shall be employed on technical proposals. The number of points allocated to each factor shall be specified in the Evaluation Report. **Only bids securing minimum of 75% marks would be considered for opening of financial proposal.**

EVALUATION CRITERIA

Sr. No.	QUALIFICATION
(i)	The criteria for qualification of Bid will be based on the conditions as laid down in this section, furnishing and submission of following documents / evidence / information.
A	Valid NTN Registration from Federal Board of Revenue / FBR
B	Valid GST Registration from Federal Board of Revenue / FBR.
C	Valid SST Registration from Sindh Revenue Board / SRB (Where Applicable).
D	Relevant Experience of Last Three (03) Years.
E	Undertaking / Affidavit on stamp paper that the firm is not involve in any litigation / arbitration or has not abandoned any work or has never been black-listed in any department.
F	Company Profile included: I. Audited Financial Statement Copy (Last 03 Years) certificated by Government Financial Institutional acknowledged Chartered Accountant. II. Bank Statement of Last 03 Years and documentary proof about the firm's strength and field expertise.
G	Authorized Representative Certificate must have attached with Bid and one copy with representative whom attend the Bid opening meeting.

EVALUATION CRITERIA MARKS

S/No	ASSESMENT PARAMETERS	MARKS
28.1	Experience of the Firm.	30
a)	More than 10 years	05
b)	05 to 10 years	03
b)	Less than 05 years	02
c)	Experience of Similar work	10
d)	Operation and Management service for similar work	10
28.2	Personal Capability	10
a)	Number of Technical Staff	
i)	At Least 5 Engineer in the field of Bio-Medical, Electronics Electrical and Mechanical Engineer.	05
ii)	01 Additional mark of every additional technical staff as at 25.2 (a) up to 5 Nos.	05
28.3	Manufacturer's local agent capacity for technical services with reference to the product.	15
a)	Repairing work shop facility with the diagnostic tools and test equipment as submitted along with the quotation.	03
b)	Physical size and facility of workshop (Attached photograph)	03
c)	Test and diagnostic tools list	03
d)	Service manual and other technical documentation list	03
e)	Availability of spare parts and accessories at workshop list	03
28.4	Financial Soundness	15
a)	Income Tax paid Challan for the last 3 years	05
b)	Registration with income Tax, Sales Tax and SRB	05
c)	Audited Report for the last three years/Balance Sheet	05
28.5	Certification from the Clients	05
a)	Reference / certificates provided regarding performance of the product from concerned institute / hospital.	05
28.6	International Sales / Supply and country of origin of quoted item	10
a)	Sale / Supply of Product in two or more continents	10
b)	Sale / Supply of product in single continent	05
28.7	Product Certification (FDA/CE(MDD)/JIS	10
a)	5 Mark on each certificate submission	10
28.8	Exclusive Agency Certificate	05
a)	Exclusive / Sole Agency Certificate	05

Schedule of Requirements

The delivery schedule expressed as weeks/months stipulates hereafter a delivery date which is the date of delivery required.

Number	Description	Quantity	Delivery schedule (shipment) in weeks/months from ¹_____
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Supply of 5 Mobile Diagnostic Services for Breast Cancer Project (10 Vehicles / Hospitals) shall be completed within Nine (09) Months after the Signing of the Agreement as per the Specifications (Annexure - A)

¹ The Procuring Agency must specify here the date from which the delivery schedule will start. That date should be either the date of contract award, or the date of contract signature, or the date of opening of letter of credit, or the date of confirmation of the Letter of Credit, as appropriate. The Bid Form should include only a cross-reference to this Schedule.

Technical Specifications & BOQ
The Goods shall be Supplied in Conformance of
the Specifications
(Annexures - A & B)

**MOBILE DIGNOSTIC SERVICES FOR BREAST CANCER PROJECT - MDSBC
(10 VEHICLES / HOSPITALS)**

GRAND SUMMARY

S.NO	DESCRIPTION	AMOUNT
1	Total from Annexure - A (Male & Female)	
2	Total from Annexure - B (O & M S)	
Grand Total =====>		

ANNEXURE - A

MOBILE DIAGNOSTIC SERVICES FOR BREAST CANCER PROJECT

MOBILE OPD FOR MALE & FEMALE UNITS

**MOBILE DIAGNOSTIC SERVICES FOR BREAST CANCER PROJECT FOR MALE OPD UNIT (05 NOS.)
WITH TRUCK HEAD, MOBILE TRUCK CHASSIS & ELECTRO MEDICAL EQUIPMENT**

Eq. No.	EQUIPMENT NAME WITH SPECIFICATION	Qty.
	The equipment should be of latest model complying with the respective international standards of quality. The equipment /system should be complete in all respect for its operations as per mentioned specifications.	
01	<p><u>25 FT LONG MOBILE DIAGNOSTIC SERVICES FOR BREAST CANCER UNIT FOR MALE OPD</u></p> <p><u>TRUCK HEAD FOR MOBILE DIAGNOSTIC SERVICES FOR BREAST CANCER UNIT FOR MALE OPD (Locally Assembled)</u></p> <ul style="list-style-type: none"> • Truck Chassis with Cabin, • Right Hand drive 6x4 Truck Chassis • Engine Power 260 HP • Maximum Speed 95 KM/hr or better • Type: 4 Strokes, 6-cylinder, in line, valves, water cooled, direct injection diesel engine, naturally aspirated equipped with air moisture pre cleaner • Air Over Hydraulic Brakes, dual circuits equipped with air drier • Power Steering, collapsible type telescopic and tilt steering column equipped with locking device and energy absorbing device. • Suspension should be semi elliptic leaf springs with shock absorber by front and rear semi elliptic leaf springs with torque rods. • 11 Tires including one spare tire. • Turning radius 9.5 m • Fuel tank 400 litres or above • Complete electricity work batteries and all functional accessories. • Total Wheel Base 5400 to 6000 mm 	05
2	<p><u>MOBILE MEDICAL UNIT</u> (USA/EEC/UK/Japan)</p> <ul style="list-style-type: none"> • <u>Main Features:</u> - • Mobile Medical units should be the most beneficial, qualitatively, technically, economically and superb constructed for extreme weather conditions. • Polyester Sandwich Construction Material with one long sheet of 25 FT with anti-bacterial coating inside the unit without any joint in outer sheet and substructure support with Aluminium / SS. • The sandwich panels should be joint together along their edges using polyester reinforced angle profiles made from the same material as 	05

	<p>the panels. These angle profiles should be bonded through a process thus ensuring the same strength as the sandwich panels at the corners.</p> <ul style="list-style-type: none"> • Economic life time of the Panels > 15 years • Road Clearance 1.72 Ft • The construction quality and reliability should be the main vital element of the entire unit. The medical equipment and supporting electronic equipment needs to be fully protected and secured from the outside environment in order to avoid costly maintenance on the equipment and assuring the exact and precise functions of the entire medical equipment chain. • The inside unit temperatures have to be guaranteed absolutely steady and secure, wherever the unit may be stationed or transported and in whatever circumstances. • In order to maximize outside protection and fully avoid inside bacterial infections, the in and outside of the body should be smooth and seamless and made out of one-piece material. • The outside construction material should be corrosion- and maintenance free. • Most green solution: the highest insulation value and low truck weight lead to significant reduction in energy use. • Provision of worldwide monitoring of the equipment by proven remote systems. • Eventual damage of the construction is easy to repair on the spot. • Electrical and mechanical maintenance parts should be easily available. • Long term protection of sensitive medical equipment. <p>• Mobile Medical Unit-Male will be consist of the followings: -</p> <ul style="list-style-type: none"> • Examination Room with Doctor Chair • Laboratory Room with washbasin <p>• Laboratory area</p> <ul style="list-style-type: none"> • A lab bench • Space should be reserved on and under the lab bench for medical / laboratory devices • A sink with hot and cold water • A stool • A swing door allows accessing the general examination area. <p>• General examination area</p> <ul style="list-style-type: none"> • A desk • A refrigerator under the desk, capacity approx. 50 litres. • An examination couch for the patient. • A shadow-less lamp. • A set of furniture for storage of the medicines. • Three folding seats for visitors. 	
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<ul style="list-style-type: none">• SUBFRAME AND ACCESSORIES• Sub-Frame structure• Completely manufactured in steel-welded in approved workshops, it should be composed of steel profiles. • Stairways• One stairway to enter/exit the unit made of aluminium /stainless steel. It should be slide under the chassis in order to be stored.• A package of handrails secures the door access. • Stabilization• Two mechanical jacks at the rear of the unit. It should be activated by handles. • Platform• One sliding platform at the rear to link the both trucks together. It should be manually operated. • BODYWORK• Realized with polyester and polyurethane composite panels,• Overall dimensions of the mobile unit outside dimensions of the bodywork• Length: 25ft Approximately• Width: 7.75 Ft Approximately • Thickness of the bodywork panels• Floor: 60 millimetres.<ul style="list-style-type: none">- Wall sides: 60 millimetres.- Roof: 80 millimetres. • Finishing of the bodywork• All bodyworks to be covered with a polyurethane paint of one tone (colour to be defined), not metallic, without decor and without varnish. • DOORS, WINDOWS AND TECHNICAL ACCESS• Access doors<ul style="list-style-type: none">- An entrance/exit door in the waiting area, with a window and its blind. • Technical access• Openings give access to the technical systems (storage, spare wheel, air cylinders, extinguisher, electrical box, air conditioning compressor). • Floor coating• Floor covered with a ground coating adapted to a great turnover	
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<ul style="list-style-type: none">• Partitions and walls coating• Uniformly covered with a stratified décor sheet or tinted gel coat. Both offer a high resistance to cleaning and decontamination.• Access doors<ul style="list-style-type: none">- An entrance/exit door in the general examination area, with a window and its blind.• Windows<ul style="list-style-type: none">- A window and its blind in the laboratory area.- A window and its blind in the general examination area.• Technical access• Openings give access to the technical systems (storage, spare wheel, air cylinders, extinguisher, electrical box, generator, air conditioning compressor).• FURNITURE• Furniture should be supplied with materials adapted according to their shape or other constraints such as weight or resistance to obtain.• ELECTRIC SUPPLY• Mains power<ul style="list-style-type: none">- Electric supply of the unit in 220/230 volts.- A standard connection socket allows the link of the unit to mains. It is installed in the electric box.• Power generator for the main electric supply• A power generator, capacity 20kVA, for the electric supply is installed in front of the semi-truck.• A 400 litres diesel tank for the supplying of the power generator.• The generator automatically starts in case of failure of the mains.• Internal distribution<ul style="list-style-type: none">- Inside equipment supplied with 220/230 volts.- The main electric board should be installed in the unit arrangements. It gathers the different switches and protections necessary to the equipment supply.- All the rooms should be equipped with 230 volts sockets and be equipped with RJ45 sockets facilitating the IT network of the unit.- All rooms should be equipped with lights and emergency lights to indicate the exit.- All rooms should be equipped with ventilation for air renewal system.• WATER SUPPLY<ul style="list-style-type: none">- Clean water supply from a 90 litres tank should be installed in the arrangements. A gate and a coupling under the chassis allow the filling.- A 100 litres tank allows the storage of sewage. The tank should be equipped with a drain gate under the chassis, easily accessible.	
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	<ul style="list-style-type: none"> • AIR CONDITIONING AND HEATING SYSTEM • The unit should be equipped with a reversible air conditioning system • Multi split system composed of one outside compressor and inside evaporators set for the fresh/warm air distribution in the rooms. • Total capacity: 5.000 watts of fresh air and 5.600 watts of warm air. • SECURITY EQUIPMENT • Smoke detector • A smoke detector to be installed in each room. • Extinguishers • A 6kg extinguisher to be installed under the chassis. 	
3	<u>ELECTRO MEDICAL EQUIPMENT FOR MOBILE DIAGNOSTIC SERVICES FOR BREAST CANCER PROJECT FOR MALE OPD UNIT</u> 05 Nos. Units should be consists of the following equipment	
3.1	<u>Ultrasound</u> (USA/EEC/UK/Japan) <ul style="list-style-type: none"> • Portable General Purpose Ultrasound Machine • Digital Ultrasound scanner with digital beam former System should be capable to handle multi frequency probes from 3.0 MHz to 12.0 MHz or above. • Multi frequency 3.5 MHz Convex Probe • Modes: B.M and combination thereof. • M. Mode sweep: 4 speed or more. • Gray scale: 256 • Sensitivity time gain: 8-12 steps • Depth: 24 cm or more • Focusing system: 3 steps and dynamic • Adjustable acoustic power • Keyboard: Alpha numeric with track ball • Tissue Harmonics: Tissue Harmonic imaging • Cine memory of 64 frames minimum • Image storage with review facility. • Measurement of distance, circumference, area, volume, hip joint, EFW etc. • Image magnification 4x or more in real time. • Monitor: 12" LCD / TFT • Two probe connectors or more • Accessories: • Thermal Printer 256-Gray scale • Compatible UPS • 50 High Density Rolls • Gel: 20 liters 	05

3.2	<p><u>ECG Machine</u> (USA/EEC/UK/Japan)</p> <ul style="list-style-type: none"> • Portable digital 3-channel electrocardiograph • Folding LCD display 320 x 240 or more • Channel representation of all 12 leads simultaneously • Built-in thermal printer • Built-in rechargeable lithium battery, AC/DC supply • Touch panel • Input/output and RS-232 port, network capability • Automatic ECG parameter measurement and analysis • Complete digital filter, no baseline drift, AC, EMG interference • Baseline automatically adjustable, optimizing printing position • Auto/manual operation selectable • Lead-Off detection and display <p>• <u>Unit to be supplied with</u></p> <ul style="list-style-type: none"> • Patient Cable • Electrode set • Paper roll • Power cable • User Manual 	05
3.3	<p><u>BP Apparatus</u> (USA/EEC/UK/Japan)</p> <ul style="list-style-type: none"> • With Mobile Stand with Adult, Child, Paeds and Neonate Cuffs 	05
3.4	<p><u>BP Apparatus</u> (USA/EEC/UK/Japan)</p> <ul style="list-style-type: none"> • Wall Mounted with Adult, Child, Paeds and Neonate Cuffs 	10
3.5	<p><u>Examination Light - Mobile</u> (USA/EEC/UK/Japan)</p> <ul style="list-style-type: none"> • Single luminaire, Mobile light 65000 lux for examination purpose. 	05
3.6	<p><u>Clinical Hammer</u> (USA/EEC/UK/Japan)</p> <ul style="list-style-type: none"> • 9" Dia 40mm • RABINER PERCUSSION HAMMER WITH NEEDLE AND BRUSH 23 CM 	10
3.7	<p><u>Measuring Tape</u> (USA/EEC/UK/Japan)</p> <ul style="list-style-type: none"> • TAPE MEASURE STEEL 150 CM 	10
3.8	<p><u>STETHOSCOPE</u> (USA/EEC/UK/Japan)</p> <ul style="list-style-type: none"> • Littman - Classic Set 	10
3.9	<p><u>ENT Diagnostic Set</u> (USA/EEC/UK/Japan)</p> <ul style="list-style-type: none"> • World Famous complete diagnostic set. • 2.5V Standard illumination for use with 2 batteries type C for examination of ENT procedures. • Complete with standard accessories. 	05

3.10	<p><u>Laryngoscope</u> (USA/EEC/UK/Japan)</p> <ul style="list-style-type: none"> • BATTERY HANDLE LED • MCINSTOSH LARYNGOSCOPE BLADE # 1 COLD LIGHT • MCINSTOSH LARYNGOSCOPE BLADE # 2 WITH COLD LIGHT • MCINSTOSH LARYNGOSCOPE BLADE # 3 WITH COLD LIGHT • MCINSTOSH LARYNGOSCOPE BLADE # 4 WITH COLD LIGHT • CASE FOR 4 CURVED BLADES MCINTOSH 	05
3.11	<p><u>Eye Diagnostic Ophthalmoscope</u> (USA/EEC/UK/Japan)</p> <ul style="list-style-type: none"> • Bayonet fitting • Corrective lenses -35 to +40 diopters • Apertures, Large, Small Circle, Semi Circle, Fixation Star, Filter • Green Blue and Polarizing Filters, with extra 5x magnification loupes in black plastic case Battery handle 2.5V/230V 	05
3.12	<p><u>Thermometer</u></p> <ul style="list-style-type: none"> • Made in Japan / USA /EUROPEAN or equivalent 	25
3.13	<p><u>Rectangular Instrument Tray & Lids</u> (USA/EEC/UK/Japan)</p> <ul style="list-style-type: none"> • Medium size Rectangular Instrument Tray with Tray and Lid 	05
3.14	<p><u>Weighing Scale</u> (USA/EEC/UK/Japan)</p> <ul style="list-style-type: none"> • The chrome plated safety ring, a plate form of skin friendly grooved natural rubber, the classic scale dial and robust precise weighing machine. • Capacity 150 Kg 	05
3.15	<p><u>Tourniquet Imported</u> (USA/EEC/UK/Japan)</p> <ul style="list-style-type: none"> • Manual tourniquet with stainless steel buckle 	05
3.16	<p><u>Timer</u></p> <ul style="list-style-type: none"> • Digital Timer Imported Quality locally provided 	05
3.17	<p><u>Glucometer</u></p> <ul style="list-style-type: none"> • Best Quality - Locally Provided • Blood glucose monitoring system • Virtually Pain - free Testing • Supplied with 100 strips 	05
3.18	<p><u>Resuscitation Kit Imported</u> (USA/EEC/UK/Japan)</p> <ul style="list-style-type: none"> • Emergency Resuscitation Kit to be consists of follows: - • Rigid Case double wall in polyethyelene high density • litres O2 cylinder in light steel • Pressure regulator with fixed flow 5L/min • Manual Resuscitator with O2 Reservoir and facemasks for adult and child 	05

	<ul style="list-style-type: none"> • Foot operated suction pump with tank capacity 650ml or more • Oxygen facemasks for adult and child • Guedell tube 1, 3, 5 • Emergency scissor • Mouth opener and tongue forceps • Isothermal blanket 	
3.19	<p><u>Automatic External Defibrillator</u> (USA/EEC/UK/Japan)</p> <ul style="list-style-type: none"> • Defibrillator with Automatic External Defib • ECG wave form with electrode. • Numeric indication of heart rate on the display. • QRS detector • Indication of paddle contact • Shock counter • To be supplied with standard accessories 	05
3.20	<p><u>Nebulizer</u> (USA/EEC/UK/Japan)</p> <ul style="list-style-type: none"> • For nebulization of respiratory tracts. • Hospital grade for continuous operation. • Ultrasonically generated uniform and highly dense particles of 0.5-5 microns size. • Approximately 65-70% of particles of less than 4 micron size. • Filtration of at least 95% of 0.3 micron or larger dust particles to provide purified air for aerosol. • Autoclave able delivery pipes. • Nebulizing rate of 2 ml/ min with particle size of approx 0.5-5 microns. • Air flow of 10 L/min. • Aerosol heating facility for 370C. • Quiet operation with noise level of less than 40dB. • Nebulizing time setting from 0-90 min. • Different air flow rate settings. • Noise Level 35DBA • Alarm for Low water level. • Alarm for medication complete. • Power of 220 Volts / 50 Hz. • Complete with bacteria filter. 	05
3.21	<p><u>Mobile Suction</u> (USA/EEC/UK/Japan)</p> <ul style="list-style-type: none"> • Portable unit with low weight and high capacity • Suction volume of 14 liter/min • Infinitely variable vacuum control between 0 and a maximum of 560 mbar or more • 1 liter secretion bottle with integrated overflow safety system • High level of operating safety. • Complete with standard hose and pipe, bacterial filter etc. 	05

3.22	<p><u>Sponge Forceps</u> (USA/EEC/UK/Japan)</p> <ul style="list-style-type: none"> • Set of 03 Pcs • Gross Maier sponge Forcep 200 mm / 8” • Gross Maier sponge Forcep 220 mm / 8 ¾ ” • Gross Maier sponge Forcep 250 mm / 10 ” 	05
3.23	<p><u>Dressing Instrument Set</u> (USA/EEC/UK/Japan)</p> <ul style="list-style-type: none"> • Basic Dressing Surgery Instrument Set 	05
3.24	<p><u>Long Straight Artery Forceps</u> (USA/EEC/UK/Japan)</p> <ul style="list-style-type: none"> • Toennis Haemostatic Dissecting & Ligature Forceps 210mm/8 ¼” 	05
3.25	<p><u>TORCH</u></p> <ul style="list-style-type: none"> • with batteries – Good Quality Locally Provided 	10
3.26	<p><u>Scissor</u> (USA/EEC/UK/Japan)</p> <ul style="list-style-type: none"> • Set of 2 Pcs • Mayo Operating Scissor 150mm / 6” • Mayo Operating Scissor 230mm / 9” 	05
3.27	<p><u>Vaccine Carrier</u> (USA/EEC/UK/Japan)</p> <p>Imported – Good Quality</p>	05
3.28	<p><u>Syringe Cutter</u></p> <ul style="list-style-type: none"> • BD Equivalent 	15
3.29	<p><u>Computer – Laptop</u></p> <ul style="list-style-type: none"> • Sony VIO or Equivalent 15 / 17 “ Screen Size, With HP Laser Printer Black & White • Locally Provided 	05
3.30	<p><u>Waste Bin</u> (USA/EEC/UK/Japan)</p> <ul style="list-style-type: none"> • Stainless steel waste bin with internal plastic bucket. • Capacity 14 litres 	15
3.31	<p><u>Semi-Automatic Chemistry Analyzer</u> (USA/EEC/UK/Japan)</p> <ul style="list-style-type: none"> • Light source: Quartz Halogen Lamp 12 V – 20 W. • Automatic 12 positions filter wheel with 6 standard interference filters 340, 405, 505, 546, 578 & 620 nm. • Membrane Keyboard for directs function and alphanumeric entry. • High contrast graphical LCD display. • Multiple testing with up to nine replicates. • Mean, SD and CV. • Automatic calibration on up to 10 standards for non-linear mode. 	05

	<ul style="list-style-type: none"> • QC surveys for last 30 control measurements. • Levy genning plot. • Measuring volume of 25 µl. • Minimum sipping volume of 250 µl. • Optional external Keyboard. • Internal pump of bellow type driven by stepper motor. • Inbuilt printer. • Memory of 100 tests. • RS 232 interface for 2 way communication with personal computer. 	
3.32	<p><u>Glassware & Micro Pipette</u> (USA/EEC/UK/Japan) Locally Provided</p> <p>01 Set Consist of following:-</p> <ul style="list-style-type: none"> • 1. 10 ul to 100 Ul 01 No. • 2. 100 ul to 1000 ul 01 No • 3. Blue & Yellow Strips 	10
3.33	<p><u>Centrifuge Machine</u> (USA/EEC/UK/Japan) Locally Provided</p> <ul style="list-style-type: none"> • Microprocessor controlled, • 8-piece angle rotor • Accepts tubes up to a volume of 15 ml and generates a max. speed of 4,000 to 6,000 r.p.m. min. • Running time -99 min, continuous run, short cycle mode 	05
3.34	<p><u>Laboratory Microscope</u> (USA/EEC/UK/Japan) Locally Provided</p> <ul style="list-style-type: none"> • Binocular Microscope versatile scope able to be configured to meet the needs for Simple Polarized Light (POL), Phase Contrast, and Trinocular Head accessories. • Scope Specs • FinitySeidentopf type Binocular Head 30° Inclined, 360° Rotation • 4 semi-plan Achromat objectives: 4x, 10x, 40x, 100x oil • 6V/20W Halogen illumination • Interpupillary distance: 50-75mm • Eyepiece: WF10X, FOV 20mm • Inward Quadruple click-stop nosepiece • Mechanical stage with removable slide holder 142x140mm; travel area with a right-hand stage handle • Low position, coaxial coarse and calibrated fine focus control • Adjustable condenser with iris diaphragm • 85V-265V universal power supply 	05

3.35	<u>Cello Meter</u> (USA/EEC/UK/Japan) Locally Provided	05
3.36	<u>Table Top Sterilizer 20 Litres</u> (USA/EEC/UK/Japan) <ul style="list-style-type: none"> • Microprocessor-controlled steam sterilizer with 20 litre sterilization or more • Chamber made of stamped stainless steel. • Conforms to International Standards • Handle automatic door locking mechanism • Unit parameters and water levels displayed on bright LCD • Built-in printer • Cycles 134°C at 4'. • 220V/240V, 50Hz, • Instruction/Operators manual. 	05
3.37	<u>Dressing Trolley</u> (USA/EEC/UK/Japan) <ul style="list-style-type: none"> • Complete frame made fully welded in 304L shining stainless steel. • Sound insulated stainless steel shelves with guard rails. • Dimensions 600 mm x 400 mm (length x height) • Four wheel castors of Ø 100 mm, two with brakes. • Stainless steel drawers with blocking mechanism • Drawer height 120 mm • ABS separator (400 mm) 	05
3.38	<u>Patient Revolving Stool</u> (USA/EEC/UK/Japan) <ul style="list-style-type: none"> • 5 Branch Brilliant Polish Finish Aluminium Base • Variable Height by gas column • 50mm double roller castors • Upto 130 KG Capacity • Covering in M1 flame retardant material. • Seat dia 40 cm • Base dia 45 to 50 cm 	10
3.39	<u>Patient Examination Bed</u> <ul style="list-style-type: none"> • Will be supplied built-in the Mobile Unit. 	05
3.40	<u>Foldable Stretcher</u> (USA/EEC/UK/Japan)	05

3.41	<u>X-Ray Film Viewer for 02 Films LED TYPE</u> (USA/EEC/UK/Japan) <ul style="list-style-type: none">• LED X-Ray film viewer for 2 films with 50000 hrs life span	05
3.42	<u>FOLDABLE TABLE CHAIRS - 1 SET</u> Pak Made - Good Quality <ul style="list-style-type: none">• 01 Table• 02 Chairs	05
3.43	<u>TENT / CANOPY 1 SET</u> Pak Made - Good Quality <ul style="list-style-type: none">• 01 x Tents• 01 x Canopies• 01 x Dari	05
Total Price (CIF) of 05 Units (Male)		Rs. _____
(Rupees _____)		

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MOBILE DIAGNOSTIC SERVICES FOR BREAST CANCER PROJECT FOR FEMALE OPD UNITS (05 NOS.) WITH TRUCK HEAD, MOBILE TRUCK CHASSIS & ELECTRO MEDICAL EQUIPMENT

Eq. No.	EQUIPMENT NAME WITH SPECIFICATIONS	Qty
	The equipment should be of latest model complying with the respective international standards of quality. The equipment /system should be complete in all respect for its operations as per mentioned specifications.	
01	<p><u>25 FT LONG MOBILE DIAGNOSTIC SERVICES FOR BREAST CANCER UNITS FOR FEMALE OPD</u></p> <p><u>TRUCK HEAD FOR MOBILE DIAGNOSTIC SERVICES FOR BREAST CANCER UNITS FOR FEMALE OPD (Locally Assembled)</u></p> <ul style="list-style-type: none"> • Truck Chassis with Cabin, • Right Hand drive 6x4 Truck Chassis • Engine Power 260 HP • Maximum Speed 95 KM/hr or better • Type: 4 Strokes, 6-cylinder, in line, valves, water cooled, direct injection diesel engine, naturally aspirated equipped with air moisture pre cleaner • Air Over Hydraulic Brakes, dual circuits equipped with air drier • Power Steering, collapsible type telescopic and tilt steering column equipped with locking device and energy absorbing device. • Suspension should be semi elliptic leaf springs with shock absorber by front and rear semi elliptic leaf springs with torque rods. • 11 Tires including one spare tire. • Turning radius 9.5 m • Fuel tank 400 litres or above • Complete electricity work batteries and all functional accessories. • Total Wheel Base 5400 to 6000 mm 	05
2	<p><u>MOBILE MEDICAL UNIT</u></p> <p>(USA/EEC/UK/Japan)</p> <p><u>Main Features: -</u></p> <ul style="list-style-type: none"> • Mobile Medical unit should be the most beneficial, qualitatively, technically, economically and superb constructed for extreme weather conditions. • Polyester Sandwich Construction Material with one long sheet of 25 FT with anti-bacterial coating inside the unit without any joint in outer sheet and substructure support with Aluminium / SS. • The sandwich panels should be joints together along their edges using polyester reinforced angle profiles made from the same material as the panels. These angle profiles should be bonded through a process thus ensuring the same strength as the sandwich panels at the corners. • Economic life time of the Panel > 15 years • Road Clearance 1.72 Ft • The construction quality and reliability should be the main vital element 	05

	<p>of the entire unit. The medical equipment and supporting electronic equipment needs to be fully protected and secured from the outside environment in order to avoid costly maintenance on the equipment and assuring the exact and precise functions of the entire medical equipment chain.</p> <ul style="list-style-type: none"> • The inside unit temperatures has to be guaranteed absolutely steady and secure, wherever the unit may be stationed or transported and in whatever circumstances. • In order to maximize outside protection and fully avoid inside bacterial infections, the in and outside of the body is smooth and seamless and made out of one-piece material. • The outside construction material should be corrosion- and maintenance free. • Most green solution: the highest insulation value and low truck weight lead to significant reduction in energy use. • Provision of worldwide monitoring of the equipment by proven remote systems. • Eventual damage of the construction should be easy to repair on the spot. • Electrical and mechanical maintenance parts should be easily available. • Long term protection of sensitive medical equipment. <ul style="list-style-type: none"> • Mobile Medical Unit will be consists of followings: - a. Mammography / X-Ray LEAD Protected Room <ul style="list-style-type: none"> b. Waiting Area c. Toilet d. Examination Room with Doctor Chair <ul style="list-style-type: none"> • Mammography / X-Ray Room • The walls and the doors of the area should be lead-protected and should be according to the applicable international standards and the thickness of the lead-protection defined in accordance with the x-ray equipment characteristics. • Space for a X-ray device and an X-ray examination table • Space for a mammography unit • Space for an ultrasound system <ul style="list-style-type: none"> • Waiting area should be with • Two folding seats for visitors • A technical cupboard • <i>Swing doors allow accessing the toilet area, the X-RAY room and the laboratory area.</i> <ul style="list-style-type: none"> • Toilet area should be with • A toilet bowl • A toilet paper dispenser. • A sink with a tap supplied with cold water. • Liquid soap and paper towels dispensers 	
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	<ul style="list-style-type: none"> • SUBFRAME AND ACCESSORIES • Sub-Frame structure • Completely manufactured in steel-welded in approved workshops, it is composed of steel profiles. • Stairways • One stairway to enter/exit the unit made of aluminium /stainless steel. It should be slide under the chassis in order to be stored • A package of handrails secures the door access. • Stabilization • Two mechanical jacks at the rear of the unit. It should be activated by handles. • BODYWORK • Realized with polyester and polyurethane composite panels, • Overall dimensions of the mobile unit outside dimensions of the bodywork • Length: 25ft Approximately • Width: 7.75 Ft Approximately • Thickness of the bodywork panels • Floor: 60 millimetres • Wall sides: 60 millimetres • Roof: 80 millimetres • Finishing of the bodywork • All bodyworks should be covered with a polyurethane paint of one tone (colour to be defined), not metallic, without decor and without varnish. • DOORS, WINDOWS AND TECHNICAL ACCESS • Access doors • An entrance/exit door in the waiting area, with a window and its blind. • Technical access • Openings give access to the technical systems (storage, spare wheel, air cylinders, extinguisher, electrical box, air conditioning compressor). • Floor coating • Floor covered with a ground coating adapted to a great turnover • Partitions and walls coating • Uniformly covered with a stratified décor sheet or tinted gel coat. • Both offer a high resistance to cleaning and decontamination. • FURNITURE • Furniture characteristics • Furniture is realized with materials adapted according to their shape or other constraints such as weight or resistance to obtain. 	
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	<ul style="list-style-type: none"> • ELECTRIC SUPPLY • Mains power • Electric supply of the unit in 230/220 volts. • A standard connection socket allows the link of the unit to mains. It is installed in the electric box. • Internal distribution • Inside equipment supplied with 230/220 volts. • The main electric board is installed in the unit arrangements. It gathers the different switches and protections necessary to the equipment supply. • All the rooms are equipped with 230 volts sockets; they are also equipped with RJ45 sockets facilitating the IT network of the unit. • All rooms are equipped with lights and emergency lights to indicate the exit. • All rooms are equipped with ventilation for air renewal system. • WATER SUPPLY • Clean water supply from a 90 litres tank installed in the arrangements. A gate and a coupling under the chassis allow the filling. • A 100 litres tank allows the storage of sewage. The tank is equipped with a drain gate under the chassis, easily accessible. • AIR CONDITIONING AND HEATING SYSTEM • Multi split system composed of one outside compressor and one inside evaporator for the fresh/warm air distribution in the X-ray room. • Total capacity: 4.200 watts of fresh air and 5.000 watts of warm air. • SECURITY EQUIPMENT • Smoke detector • A smoke detector to be installed in each room. • Extinguishers • A 6kg extinguisher to be installed under the chassis. • Generator 20kVA 	
3	<p><u>ELECTRO MEDICAL EQUIPMENT FOR MOBILE DIAGNOSTIC SERVICES FOR BREAST CANCER UNITS FOR FEMALE OPD</u></p> <p>05 Nos. Units should be consists of the following equipment</p>	
3.1	<p><u>Mammography Unit</u> (USA/EEC/UK/Japan)</p> <ul style="list-style-type: none"> • Mammography System to enhance the opportunities for early detection of breast cancer. • The mammography unit must be fully motorized system and capable to enable quick positioning – at the touch of a button • The unit must be capable for individually selection of the right dose for every patient • The unit must be capable for rapid positioning for the next view without changing the detector height 	05

	<ul style="list-style-type: none"> • The unit must be configured with integrated generator for space requirement • The unit must user friendly, easy-to-use system to expedite workflow with image routing and background image processing. • Touch Panel accessibility and intuitive software enable the CR Console to facilitate data confirmation and networking versatility. • Printing of high-quality actual-size images with dry imager • Complete Workable Mammography Unit with complete accessories • This unit must be supplied with CR system along with computer system separately for computerized record and images 	
<p>3.2</p>	<p><u>X-Ray 300mA with facility of in built Generator</u> (USA/EEC/UK/Japan)</p> <ul style="list-style-type: none"> • Powerful entry level analog mobile X-ray system with simple, well-proven features for streamlined operation. • It is as easy to use as it is to move, and offers high image quality with its 16 kW generator. • The unit must be designed for radiographic imaging in patient wards, intensive care units, operating rooms, orthopedics and for physicians with general practices • Base Unit <ul style="list-style-type: none"> - Compact design of 130.5 x 63.1 x 132.5 cm - System weight: 171 kg - Counterbalanced tube support arm - Handbrake to stop the system safely - Remote control of the light localizer lamp from the control panel • X-Ray Generation: <ul style="list-style-type: none"> - High-frequency generator with single-tank tube unit, multipulse voltage form - High generator rating with primary storage 16 kW according to IEC 601-2-7 - kV range 40 kV to 125 kV in 23 or 45 steps - mAs-range 0.32 to 250 mAs in 30 or 59 steps (line voltage 230 V), 28 or 55 steps (line voltage 110 V) • For 230 V line voltage: <ul style="list-style-type: none"> • 0.50 - 200 mAs at 40 - 48 kV; 0.40 - 250 mAs at 50 kV; • 0.40 - 200 mAs at 52 - 57 kV; 0.32 - 200 mAs at 60 - 63 kV; • 0.32 - 160 mAs at 66 - 81 kV; 0.32 - 125 mAs at 85 - 102 kV; • 0.32 - 100 mAs at 109 - 125 kV; <ul style="list-style-type: none"> - Shortest switching time: <ul style="list-style-type: none"> - <= 4 ms at 40 - 125 kV - Maximum switching time: 6 s - Free setting of the kV and mAs data by touch keys - Remote control of the light localizer lamp from the control panel - Connection to any wall outlet with protective ground conductor 	<p>05</p>

	<ul style="list-style-type: none"> • Including: • Single-tank tube unit with built-in rotating anode tube IAE X22 0.8, 2800 rpm (50 Hz), focal spot nominal value 0.8 (IEC 336/1982). Manual double-slot diaphragm with light targeting device (halogen lamp with at least 180 lux at 1 m SID). • Cassette compartment for holding eight cassettes, 35 x 43 cm (14 x 17"). 	
3.3	<p><u>Lead Apron</u> (USA/EEC/UK/Japan) Locally Provided</p> <ul style="list-style-type: none"> • Half Round Wrap Good Quality 	10
3.4	<p><u>Thyroid lead cover</u> (USA/EEC/UK/Japan) Locally Provided Thyroid lead cover</p>	15
3.5	<p><u>X-Ray Film Viewer for 02 Films LED TYPE</u> (USA/EEC/UK/Japan) LED X-Ray film viewer for 2 films with 50000 hrs life span</p>	05
3.6	<p><u>Ultrasound with High frequency Probe</u> (USA/EEC/UK/Japan)</p> <ul style="list-style-type: none"> • Digital Ultrasound scanner with digital beam former System should be capable to handle multi frequency probes from 3.0 MHz to 12.0 MHz or above. • Multi frequency 3.5 MHz Convex Probe • Multi frequency 7.5 MHz Linear Probe • Modes: B.M and combination thereof. • M. Mode sweep: 4 speed or more. • Gray scale: 256 • Sensitivity time gain: 8-12 steps • Depth: 24 cm or more • Focusing system: 3 steps and dynamic • Adjustable acoustic power • Keyboard: Alpha numeric with track ball • Tissue Harmonics: Tissue Harmonic imaging • Cine memory of 64 frames minimum • Image storage with review facility. • Measurement of distance, circumference, area, volume, hip joint, EFW etc. • Image magnification 4x or more in real time • Monitor: 12" LCD / TFT • Two probe connectors or more <p>Accessories:</p> <ul style="list-style-type: none"> • Thermal Printer 256-Gray scale • Compatible UPS • 50 High Density Rolls • 4. Gel: 20 liters 	05

3.7	<p><u>ECG Machine</u> (USA/EEC/UK/Japan)</p> <ul style="list-style-type: none"> • Portable digital 3-channel electrocardiograph • Folding LCD display 320 x 240 or more • Channel representation of all 12 leads simultaneously • Built-in thermal printer • Built-in rechargeable lithium battery, AC / DC supply • Touch panel • Input/output and RS-232 port, network capability • Automatic ECG parameter measurement and analysis • Complete digital filter, no baseline drift, AC, EMG interference • Baseline automatically adjustable, optimizing printing position • Auto/manual operation selectable • Lead-Off detection and display • <u>Unit should be Supplied with below accessories</u> • Patient Cable • Electrode set • Paper roll • Power cable • User Manual 	05
3.8	<p><u>BP Apparatus</u> (USA/EEC/UK/Japan)</p> <ul style="list-style-type: none"> • With Mobile Stand with Adult, Child, Paeds and Neonate Cuffs 	05
3.9	<p><u>BP Apparatus</u> (USA/EEC/UK/Japan)</p> <ul style="list-style-type: none"> • Wall Mounted with Adult, Child, Paeds and Neonate Cuffs 	10
3.10	<p><u>Examination Light – Mobile</u> (USA/EEC/UK/Japan)</p> <ul style="list-style-type: none"> • Single luminaire, wall fixed light 65000 lux for examination purpose. 	05
3.11	<p><u>Clinical Hammer</u> (USA/EEC/UK/Japan)</p> <ul style="list-style-type: none"> • 9” Dia 40mm • RABINER PERCUSSION HAMMER WITH NEEDLE AND BRUSH 23 CM 	10
3.12	<p><u>Measuring Tape</u> (USA/EEC/UK/Japan)</p> <ul style="list-style-type: none"> • TAPE MEASURE STEEL 150 CM 	10
3.13	<p><u>STETHOSCOPE</u> (USA/EEC/UK/Japan)</p> <ul style="list-style-type: none"> • Littman – Classic Set 	10

3.14	<p><u>ENT Diagnostic Set</u> (USA/EEC/UK/Japan)</p> <ul style="list-style-type: none"> • World Famous complete diagnostic set. • 2.5V Standard illumination for use with 2 batteries type C for examination of ENT procedures. • Complete with standard accessories. 	05
3.15	<p><u>Laryngoscope</u> (USA/EEC/UK/Japan)</p> <p>BATTERY HANDLE LED MCINSTOSH LARYNGOSCOPE BLADE # 1 COLD LIGHT MCINSTOSH LARYNGOSCOPE BLADE # 2 WITH COLD LIGHT MCINSTOSH LARYNGOSCOPE BLADE # 3 WITH COLD LIGHT MCINSTOSH LARYNGOSCOPE BLADE # 4 WITH COLD LIGHT CASE FOR 4 CURVED BLADES MCINTOSH</p>	05
3.16	<p><u>Eye Diagnostic Ophthalmoscope</u> (USA/EEC/UK/Japan)</p> <ul style="list-style-type: none"> • Bayonet fitting • Corrective lenses -35 to +40 diopters • Apertures, Large, Small Circle, Semi Circle, Fixation Star, Filter • Green Blue and Polarizing Filters, with extra 5x magnification loupes in black plastic case • Battery handle 2.5V/230V 	05
3.17	<p><u>Thermometer</u> Made in Japan / USA /EUROPEAN or equivalent</p>	25
3.18	<p><u>Rectangular Instrument Tray & Lids</u> (USA/EEC/UK/Japan)</p> <ul style="list-style-type: none"> • Medium size Rectangular Instrument Tray with Tray and Lid 	05
3.19	<p><u>Weighing Scale</u> (USA/EEC/UK/Japan)</p> <ul style="list-style-type: none"> • The chrome plated safety ring, a plate form of skin friendly grooved natural rubber, the classic scale dial and robust precise weighing machine. • Capacity 150 Kg 	05
3.20	<p><u>SIMS Vaginal Speculum - Set of 2 Pcs</u> (USA/EEC/UK/Japan)</p> <ul style="list-style-type: none"> • Set of 2 Pcs • SIMS Vaginal Specula, (a 60 mm. b. 25+30 mm) • SIMS Vaginal Specula, (a 80 mm. b. 35+40 mm) 	10
3.21	<p><u>CUSCO Vaginal Speculum</u> (USA/EEC/UK/Japan)</p> <ul style="list-style-type: none"> • Set of 2 Pcs • CUSCO Vaginal Specula, (a 75 mm. b. 32 mm) • CUSCO Vaginal Specula, (a 100 mm. b. 37 mm) 	10

3.22	<p><u>Fetal Doppler</u> (USA/EEC/UK/Japan)</p> <ul style="list-style-type: none"> • Stable instantaneous FHR (fetal Heart Rate) is display by adoption of auto-correlation circuit • Built in mute circuit automatically shuts off nosy click sound. • Ultrasonic frequency 2 Mhz • Ultrasonic output 10mW/cm²or less • FHR measurement range 50-210 pbm • Audible output 1 W • Built-in rechargeable battery with at least 250 examinations <p>• <u>Accessories:</u></p> <ul style="list-style-type: none"> • Standard probe (1) • Power cord (1) • Power holder (1) • Spare power fuse (1) • And Gel (1) 	05
3.23	<p><u>Fetal Stethoscope</u> (USA/EEC/UK/Japan)</p> <ul style="list-style-type: none"> • Classic Plus 3-A 	05
3.24	<p><u>Baby Weighing Scale</u> (USA/EEC/UK/Japan)</p> <ul style="list-style-type: none"> • All purpose, digital baby and infant scale with detachable tray for weighing in a lying or standing position. • Capacity 20 kg / 44 lbs • Power supply with batteries. 	05
3.25	<p><u>Height Length Measuring Scale</u> (USA/EEC/UK/Japan)</p> <ul style="list-style-type: none"> • Mechanical, High precision measuring rod • The exact measuring result of 1/-2 mm can easily be read-off at the double bearing sliding caliper. • Measuring range 60-210 cm • Gradation 1mm 	05
3.26	<p><u>Tourniquet Imported</u> (USA/EEC/UK/Japan)</p> <ul style="list-style-type: none"> • Manual tourniquet with stainless steel buckle 	10
3.27	<p><u>Timer</u></p> <ul style="list-style-type: none"> • Digital Timer Imported Quality - Locally provided 	10
3.28	<p><u>Glucometer</u></p> <ul style="list-style-type: none"> • Best Quality – Locally Provided • Blood glucose monitoring system • Virtually Pain-free Testing • Supplied with 100 strips 	10

3.29	<p><u>Bivalve Speculum Set of 3 Pcs</u> (USA/EEC/UK/Japan)</p> <ul style="list-style-type: none"> • Small, Medium, Large 	05
3.30	<p><u>Resuscitation Kit</u> (USA/EEC/UK/Japan)</p> <ul style="list-style-type: none"> • Emergency Resuscitation Kit to be consists of follows: - • Rigid Case double wall in polyethyelene high density • litres O2 cylinder in light steel • Pressure regulator with fixed flow 5L/min • Manual Resuscitator with O2 Reservoir and facemasks for adult and child • Foot operated suction pump with tank capacity 650ml or more • Oxygen facemasks for adult and child • Guedell tube 1, 3, 5 • Emergency scissor • Mouth opener and tongue forceps • Isothermal blanket 	05
3.31	<p><u>Steam Inhaler</u> Imported - Best quality <u>Locally Provided</u></p>	10
3.32	<p><u>Nebulizer</u> (USA/EEC/UK/Japan)</p> <ul style="list-style-type: none"> • For nebulization of respiratory tracts. • Hospital grade for continuous operation. • Ultrasonically generated uniform and highly dense particles of 0.5-5 microns size. • Approximately 65-70% of particles of less than 4 micron size. • Filtration of at least 95% of 0.3 micron or larger dust particles to provide purified air for aerosol. • Autoclave able delivery pipes. • Nebulizing rate of 2 ml/ min with particle size of approx. 0.5-5 microns. • Air flow of 10 L/min. • Aerosol heating facility for 370C. • Quiet operation with noise level of less than 40dB. • Nebulizing time setting from 0-90 min. • Different air flow rate settings. • Noise Level 35DBA • Alarm for Low water level. • Alarm for medication complete. • Power of 220 Volts / 50 Hz. • Complete with bacteria filter. 	05

3.33	<p><u>Mobile Suction</u> (USA/EEC/UK/ Japan)</p> <ul style="list-style-type: none"> • Portable unit with low weight and high capacity • Suction volume of 14 liter/min • Infinitely variable vacuum control between 0 and a maximum of 560 mbar or more • 1 liter secretion bottle with integrated overflow safety system • High level of operating safety. • Complete with standard hose and pipe, bacterial filter etc. 	05
3.34	<p><u>Sponge Forceps</u> (USA/EEC/UK/Japan)</p> <p>Set of 03 Pcs</p> <ul style="list-style-type: none"> • Gross Maier sponge Forcep 200 mm / 8” • Gross Maier sponge Forcep 220 mm / 8 ¾ ” • Gross Maier sponge Forcep 250 mm / 10 ” 	05
3.35	<p><u>Dressing Instrument Set</u> (USA/EEC/UK/Japan)</p> <ul style="list-style-type: none"> • Basic Dressing Surgery Instrument Set 	05
3.36	<p><u>Long Straight Artery Forceps</u> (USA/EEC/UK/Japan)</p> <ul style="list-style-type: none"> • Toennis Haemostatic Dissecting & Ligature Forceps 210mm/8 ¼” 	05
3.37	<p><u>Uterine Sound</u> (USA/EEC/UK/Japan)</p> <p>Set of 04 Pcs</p> <ul style="list-style-type: none"> • Uterine Sound & Depressor, Ø 4 mm, length 320 mm. (Rigid) • Uterine Sound & Depressor, Ø 3 mm, length 320 mm. (Rigid) • Uterine Sound & Depressor, Ø 4 mm, length 320 mm. (Malleable) • Uterine Sound & Depressor, Ø 3 mm, length 320 mm. (Malleable) 	05
3.38	<p><u>TORCH</u></p> <p>with batteries - Good Quality</p>	10
3.39	<p><u>Scissor</u> (USA/EEC/UK/Japan)</p> <p>Set of 2 Pcs</p> <ul style="list-style-type: none"> • Mayo Operating Scissor 150mm / 6” • Mayo Operating Scissor 230mm / 9” 	05
3.40	<p><u>Vaccine Carrier</u> (USA/EEC/UK/Japan)</p> <ul style="list-style-type: none"> • Imported - Good Quality 	05
3.41	<p><u>Syringe Cutter</u></p> <ul style="list-style-type: none"> • BD Equivalent Locally Provided 	15

3.42	<u>Computer - Laptop</u> Sony VIO or equivalent 15 / 17 " Screen Size, With HP Laser Printer Black & White <ul style="list-style-type: none"> Locally Provided 	05
3.43	<u>Waste Bin</u> (USA/EEC/UK/Japan) <ul style="list-style-type: none"> Stainless steel waste bin with internal plastic bucket. Capacity 14 litres 	15
3.44	<u>Patient Revolving Stool</u> (USA/EEC/UK/Japan) <ul style="list-style-type: none"> 5 Branch Brilliant Polish Finish Aluminium Base Variable Height by gas column 50mm double roller castors Upto 130 KG Capacity Covering in M1 flame retardant material. Seat dia 40 cm Base dia 45 to 50 cm 	10
3.45	<u>Patient Examination Bed</u> <ul style="list-style-type: none"> Will be supplied built-in the Mobile Unit. 	05
3.46	<u>Foldable Stretcher</u> (USA/EEC/UK/Japan)	05
3.47	<u>Instrument Set for delivery (Local)</u>	10
3.48	<u>Foldable Table Chairs - 1 Set</u> Pak Made - Good Quality 01 Table 02 Chairs	05
3.49	<u>Tent / Canopy 1 Set</u> Pak Made - Good Quality 01 x Tents 01 x Canopies 01 x Dari	05
Total Price (CIF) of 05 Units (Female)		Rs. _____
(Rupees _____)		

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ANNEXURE-B

OPERATIONAL & MANAGEMENT SERVICES

FOR FIVE (05) YEARS

Eq. No.	OPERATIONAL & MANAGEMENT SERVICES FOR FIVE (05) UNITS	Qty.	UNIT PRICE RS/ PER YEAR	TOTAL PRICE RS/ FORFIVE YEARS
1	<p><u>Operational & Maintenance Services</u></p> <p>1.1 Per Patient Cost for MDSBC Male OPD including Doctors, Medicines Boarding and Lodging, all expense should be inclusive.</p> <p>1.2 Per Patient Cost for MDSBC Female OPD including Doctors, Medicines Boarding and Lodging, all expenses Should be inclusive.</p>	5		

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1. Bid Form and Price Schedules

Date: _____

IFB No: _____

To: [name and address of Procuring Agency]

Gentlemen and/or Ladies:

Having examined the bidding documents including Addenda Nos. [insert numbers], the receipt of which is hereby duly acknowledged, we, the undersigned, offer to supply and deliver [description of goods and services] in conformity with the said bidding documents for the sum of [total bid amount in words and figures] or such other sums as may be ascertained in accordance with the Schedule of Prices attached herewith and made part of this Bid.

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

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

We agree to abide by this Bid for a period of [number] days from the date fixed for Bid opening under Clause 22 of the Instructions to Bidders, and it shall remain binding upon us and may be accepted at any time before the expiration of that period.

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

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

Name and address of agent	Amount and Currency	Purpose of Commission or gratuity
_____	_____	_____
_____	_____	_____

(if none, state "none")

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

Dated this _____ day of _____ 20_____.

[signature]

[in the capacity of]

Duly authorized to sign Bid for and on behalf of _____

2. Bid Security Form

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

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

THE CONDITIONS of this obligation are:

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

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

This guarantee will remain in force up to and including twenty eight (28) days after the period of bid validity, and any demand in respect thereof should reach the Bank not later than the above date.

[Signature of the bank]

3. Contract Form

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

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

NOW THIS AGREEMENT WITNESSETH AS FOLLOWS:

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

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

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

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

4. Performance Security Form

To: *[name of Procuring Agency]*

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

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

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

THEREFORE WE hereby affirm that we are Guarantors and responsible to you, on behalf of the Supplier, up to a total of *[amount of the guarantee in words and figures]*, and we undertake to pay you, upon your first written demand declaring the Supplier to be in default under the Contract and without cavil or argument, any sum or sums within the limits of *[amount of guarantee]* as aforesaid, without your needing to prove or to show grounds or reasons for your demand or the sum specified therein.

This guarantee is valid until the _____ day of _____ 20_____.

Signature and seal of the Guarantors

[name of bank or financial institution]

[address]

[date]

5. Bank Guarantee for Advance Payment

To: *[name of Procuring Agency]*

[name of Contract]

Gentlemen and/or Ladies:

In accordance with the payment provision included in the Special Conditions of Contract, which amends Clause 16 of the General Conditions of Contract to provide for advance payment, *[name and address of Supplier]* (hereinafter called “the Supplier”) shall deposit with the Procuring Agency a Bank Guarantee to guarantee its proper and faithful performance under the said Clause of the Contract in an amount of *[amount of guarantee in figures and words]*.

We, the *[bank or financial institution]*, as instructed by the Supplier, agree unconditionally and irrevocably to guarantee as primary obligator and not as surety merely, the payment to the Procuring Agency on its first demand without whatsoever right of objection on our part and without its first claim to the Supplier, in the amount not exceeding *[amount of guarantee in figures and words]*.

We further agree that no change or addition to or other modification of the terms of the Contract to be performed there under or of any of the Contract documents which may be made between the Procuring Agency and the Supplier, shall in any way release us from any liability under this guarantee, and we hereby waive notice of any such change, addition, or modification.

This guarantee shall remain valid and in full effect from the date of the advance payment received by the Supplier under the Contract until *[date]*.

Yours truly,

Signature and seal of the Guarantors

[name of bank or financial institution]

[address]

[date]

6. Manufacturer's Authorization Form

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

To: *[name of the Procuring Agency]*

WHEREAS *[name of the Manufacturer]* who are established and reputable manufacturers of *[name and/or description of the goods]* having factories at *[address of factory]*

Do hereby authorize *[name and address of Agent]* to submit a bid, and subsequently negotiate and sign the Contract with you against IFB No. *[reference of the Invitation to Bid]* for the above goods manufactured by us.

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

[signature for and on behalf of Manufacturer]

Note: This letter of authority should be on the letterhead of the Manufacturer and should be signed by a person competent and having the power of attorney to bind the Manufacturer. It should be included by the Bidder in its bid.

INTEGRITY PACT

DECLARATION OF FEES, COMMISSION AND BROKERAGE ETC. PAYABLE BY THE SUPPLIERS OF GOODS, SERVICES & WORKS IN CONTRACTS.

Contract No. _____
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 (GoP) or any administrative subdivision or agency thereof or any other entity owned or controlled by GoP through any corrupt business practice. Without limiting the generality of the foregoing, [name of Supplier] represents and warrants that it has fully declared the brokerage, commission, fees etc. paid or payable to anyone and not given or agreed to give and shall not give or agree to give to anyone within or outside Pakistan either directly or indirectly through any natural or juridical person, including its affiliate, agent, associate, broker, consultant, director, promoter, shareholder, sponsor or subsidiary, any commission, gratification, bribe, finder's fee or kickback, whether described as consultation fee or otherwise, with the object of obtaining or inducing the procurement of a contract, right, interest, privilege or other obligation or benefit in whatsoever form from GoP, except that which has been expressly declared pursuant hereto.

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

[name of Supplier] accepts full responsibility and strict liability for making any false declaration, not making full disclosure, misrepresenting facts or taking any action likely to defeat the purpose of this declaration, representation and warranty. It agrees that any contract, right, interest, privilege or other obligation or benefit obtained or procured as aforesaid shall, without prejudice to any other rights and remedies available to GoP under any law, contract or other instrument, be voidable at the option of GoP. Notwithstanding any rights and remedies exercised by GoP in this regard, [name of Supplier] agrees to indemnify GoP for any loss or damage incurred by it on account of its corrupt business practices and further pay compensation to GoP in an amount equivalent to ten times the sum of any commission, gratification, bribe, finder's fee or kickback given by [name of Supplier] as aforesaid for the purpose of obtaining or inducing the procurement of any contract, right, interest, privilege or other obligation or benefit in whatsoever form from GoP.

Name of Buyer: _____

Name of Seller/Supplier: _____

Signature: _____

Signature: _____

[Seal]

[Seal]