

## **BIDDING DOCUMENT**

### PROCUREMENT OF 100KG/HRMEDICAL WASTE INCINERATOR WITH DRY SCRUBBER AT DUHS, KARACHI (RE-TENDERED)

(NIT Ref. No. DUHS/DP/2019/88)

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### A: Instructions to Bidders. (ITB)

#### 1. INTRODUCTION

#### 1. GENERAL

1.1 Dow University of Health Sciences (DUHS), Karachi has allocated fund for the **Up-Gradation of Medical Waste Disposal Facility.** It is intended that part of the proceeds of this fund will be applied to eligible payments under the contract for which these bidding documents are issued.

#### 2. ELIGIBLE BIDDERS

- 2.1. This Invitation for Bids is open to all original Manufacturers, within Pakistan and abroad, and their Authorized Agents/Importers/Bidders/Distributors.
- 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 University 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 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 Federal Govt. or Provincial Govt.
- 2.4. Bidder should not be eligible to bid if they are under a declaration of ineligibility for corrupt and fraudulent practices issued by any Government organization in accordance with sub clause 35.1.

#### 3. ELIGIBLE GOODS

3.1 All goods and related services to be supplied under the contract shall have their origin in eligible source countries and all expenditures made under the contract shall be limited to such goods and services. For this purpose, the term "Goods" includes any Goods that are the subject of this Invitation for Bids and the term "Services" shall include related services such as transportation, insurance etc. The "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 through manufacturing or processing, or substantial and major assembly of ingredients / components, a commercially recognized product results that is substantially different in basic characteristics or in purpose or utility from its components.

#### 2. THE BIDDING PROCEDURE

- 4. Single Stage Two Envelope Procedure
  - (a) Bid shall comprise a single package containing two separate envelopes. Each envelope shall contain separately the financial proposal and the technical proposal;
  - (b) Envelopes shall be marked as "FINANCIAL PROPOSAL" and TECHNICAL PROPOSAL" in bold and legible letters to avoid confusion;
  - (c) Initially, only the envelope marked "TECHNICAL PROPOSAL" shall be opened;
  - (d) Envelope marked as "FINANCIAL PROPOSAL" shall be retained in the custody of the procuring agency without being opened;
  - (e) Procuring agency shall evaluate the technical proposal in a manner prescribed in advance, without reference to the price and reject any proposal which does not conform to the specified requirements;
  - (f) No amendments in the technical proposal shall be permitted during the technical evaluation:
  - (g) Financial proposals of technically qualified bids shall be opened publicly at a time, date and venue announced and communicated to the bidders in advance;
  - (h) Financial proposal of bids found technically non-responsive shall be returned unopened to the respective bidders; and
  - (j) Bid found to be the lowest evaluated or best evaluated bid shall be accepted.
  - 4.2 The bids shall be opened in the presence of bidders or their authorized representative at the prescribed time, date and venue.

#### 3. THE BIDDING DOCUMENTS

#### 5. CONTENTS OF BIDDING DOCUMENTS

5.1 The Bidding Documents:

In addition to the Invitation for Bids (IFB) / Tender Notice, the bidding documents include:

- i. Instructions to Bidders (ITB);
- ii. General Conditions of Contract (GCC);
- iii. Special Conditions of Contract (SCC);
- iv. Schedule of Requirements;
- v. Technical Specifications;
- vi. Contract Form:
- vii. Manufacturer's Authorization Form;
- viii. Performance Guarantee Form;
- ix. Bid Form; and
- x. Price Schedules.
- 5.2 In case of discrepancies between the Invitation for Bids (IFB) / Tender Notice and the Bidding Documents, the Bidding Documents shall take precedence.
- 5.3 The bidders are expected to examine all instructions, forms, terms, and specifications in the bidding documents. Failure to furnish complete information required in the bidding documents or to submit a bid not substantially responsive to the bidding documents may result in rejection.

#### 6. AMENDMENT / CLARIFICATION OF BIDDING DOCUMENTS

- 6.1 An interested bidder, who has obtained bidding documents, may request for clarification of contents of the bidding document in accordance with the Rule 23(1) of SPPRA Rules, 2010 (Amended upto date).
- 6.2 At any time prior to the deadline for submission of bids, the Procuring Agency may, for any reason, whether at its own initiative or in response to a clarification requested by a prospective Bidder, modify the bidding documents by amendment.
- All prospective bidders that have received the bidding documents will be notified the amendment(s) in writing, which will be binding on them.
- 6.4 In order to allow prospective bidders reasonable time to take the amendment(s) into account in preparing their bids, the Procuring Agency may, at its discretion, extend the deadline for submission of the bids.

#### 4. PREPARATION OF BIDS

#### 7. LANGUAGE OF BID

#### 7.1 Preparation of Bids

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 in English. Supporting documents and printed literature furnished by the bidder may be in another language provided these are accompanied by an accurate translation of the relevant passages in English, in which case for purposes of interpretation of the Bid, the translated version shall prevail.

#### 8. DOCUMENTS COMPRISING THE BID

- 8.1 The bid prepared by the Bidder shall comprise the following:
  - (a) Bid Form;
  - (b) Price Schedule;
  - (c) Documentary evidence to the effect that the Bidder is eligible to bid and is qualified to perform the Contract if its bid is accepted;
  - (d) Documentary evidence to the effect that the goods to be supplied by the Bidder are eligible goods and related services as defined in clause-3 and conform to the bidding documents; and
  - (e) Bid Security.

#### 9. BID PRICES

- 9.1 The prices and discounts quoted by the Bidder in the Bid Form and in the Price Schedules shall conform to the requirements specified below.
- 9.2 All items in the Schedule of Supply must be listed and priced separately in the Price Schedules. If a Price Schedule shows items listed but not priced, their prices shall be

- assumed to be included in the prices of other items. Items not listed in the Price Schedule shall be assumed not to be included in the Bid.
- 9.3 The price to be quoted in the Bid Form shall be the total price of the Bid excluding any discounts offered.
- 9.4 The Bidder shall quote any unconditional discounts and the methodology for their application in the Bid Form.
- 9.5 Prices proposed in the Price Schedule Forms for Goods, shall be disaggregated, when appropriate. This disaggregation shall be solely for the purpose of facilitating the comparison of Bids by the Procuring Agency. This shall not in any way limit the Procuring Agency's right to contract on any of the terms offered:
  - (a) Price Schedule For Goods offered from within the Procuring Agency's country:
    - (i) Detailed Specification of Stores
    - (ii) Model / Cat No.
    - (iii) Name of Manufacturer.
    - (iv) Country of Origin
    - (v) Quantity of Stores
    - (vi) Unit
    - (vii) the unit price of the goods quoted on delivered dutypaid (DDP) basis, including all customs duties and sales and other taxes already paid or payable on the components and raw material used in the manufacture or assembly of goods, or on the previously imported goods of foreign origin;
    - (viii) If there is no mention of taxes, the offered/quoted price will be considered as inclusive of all prevailing taxes/duties. The benefit of exemption from or reduction in the GST or other taxes during the contract period shall be passed on to the Procuring Agency; and
    - (ix) the total price for the item.
  - (b) Price Schedule For Goods offered from outside the Procuring Agency's country:
    - (i) Detailed Specification of Stores
    - (ii) Model / Cat No.
    - (iii) Name of Manufacturer.
    - (iv) Country of Origin
    - (v) Quantity of Stores
    - (vi) Unit
    - (vii) Currency of Bid
    - (viii) the unit price of the goods quoted on CFR / CNF/ C&F / CPT basis (Karachi Port), in the Procuring Agency's country;
    - (ix) the total price for the item in foreign currency.
- 9.6 Final Prices quoted by the Bidder shall be fixed during the Bidder's performance of the Contract and not subject to variation on any account. A Bid submitted with an adjustable price quotation shall be treated as nonresponsive and shall be rejected.

9.7 If it was proved during the contract period that bidder has supplied the contracted item(s) to any other purchasing agency in Pakistan at the prices lower then the contracted prices, the balance amount will be deducted from the bill and / or security deposit of the bidder.

#### 10. BID CURRENCIES

- 10.1 Prices shall be quoted in Pakistani Rupees for goods offered within the Procuring Agency's country on delivered dutypaid (DDP).
- 10.2 Price shall be quoted in foreign currency for goods offered outside the Procuring Agency's country on CFR / CNF/ C&F / CPT Basis.

#### 11. DOCUMENTS ESTABLISHING BIDDER'S ELIGIBILITY AND QUALIFICATION

- 11.1 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 Bidder'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 evaluation & qualification criteria of bidding document.

## 12. DOCUMENTS ESTABLISHING GOODS' ELIGIBILITY AND CONFORMITY TO BIDDING DOCUMENTS

- 12.1 Pursuant to ITB Clause 8, 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.
- 12.2 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.
- 12.3 The documentary evidence of conformity of the goods and services to the bidding documents may be in the form of literature, drawings, and data, and shall consist of:
  - (a) a detailed description of the essential technical and performance characteristics of the goods; and
  - (b) 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.

12.4 For purposes of the commentary to be furnished pursuant to ITB Clause 12.3(b) 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.

#### 13. BID SECURITY

- 13.1 The Bidder shall furnish, as part of its proposal, a Bid Security in the amount and currency specified in the Bid Data Sheet and SCC. Unsuccessful bidders' Bid Security will be returned soon after approval of the successful Bidder. The successful Bidder's Bid Security will be discharged upon signing of contract and furnishing the Performance Security bond, duly guaranteed by a scheduled bank.
- 13.2 The Bid Security shall remain valid for a period of 28 days beyond the bid validity period.
- 13.2 The Bid Security is required to protect the Procuring Agency against the risk of Bidder's conduct, which would warrant the Security's forfeiture;
- 13.3 The Bid Security may be forfeited:
  - (a) if a Bidder withdraws its bid during the period of bid validity; or
  - (b) in the case of a successful Bidder, the Bidder fails:
    - (i) to sign the Contract; or
    - (ii) to complete the supplies in accordance with the General Conditions of Contract.

#### 14. BID VALIDITY

- 14.1 Bids shall remain valid for 90 days from the date of its opening. A bid valid for a shorter period shall be treated as non-responsive and rejected.
- 14.2 The Procuring Agency shall ordinarily be under an obligation to process and evaluate the bids within the stipulated bid validity period. However, for any reasons to be recorded in writing, if an extension is considered necessary, all those who have submitted their bids shall be asked to extend their respective bid validity period.

#### 15. ALTERNATIVE BIDS

15.1 If any bidder elects to submit alternative proposal(s), complete information on the alternative items including all data relating to technical specifications shall be given as per following table.

Sr. No.	Description of Stores	Statement of Variation from Specifications	Reasons for Variations

#### 5. SUBMISSION OF BIDS

#### 16. SEALING AND MARKING OF BIDS

- 16.1 The envelopes shall:
  - (a) bear the name and address of the Bidder;
  - (b) bear the specific identification Name and Number of this bidding process indicated in the Bid Data Sheet; and
  - (c) bear the Procuring Agency's name and address i.e. Dow University of Health Sciences (Ojha Campus), Procurement Directorate, Digital Library Building, SUPARCO Road, off Main University Road, Gulzar-e-Hijri, Scheme No. 33, Karachi and a statement: "DO NOT OPEN BEFORE," the time and date specified in the Bid Data Sheet.
- 16.2 If all envelopes are not sealed and marked as required, the Procuring Agency will assume no responsibility for the misplacement or premature opening of the bid.

#### 17. DEADLINE FOR SUBMISSION OF BIDS

- 17.1 Bids must be submitted by the bidders and received by the Procuring Agency at the specified address not later than the time and date specified in the Bid Data Sheet.
- 17.2 The Procuring Agency may, at its convenience, extend this deadline for submission of bids by amending the bidding documents in which case all rights and obligations of the Procuring Agency and the Bidders previously subject to the deadline will thereafter be subject to the deadline as extended.

#### 18. LATE BID

18.1 Any bid received by the Procuring Agency after the deadline for submission of bids prescribed by the Procuring Agency shall not be entertained and returned unopened to the bidder.

#### 19. WITHDRAWAL OF BIDS

19.1 The Bidder may after its submission withdraw prior to the expiry of the deadline prescribed for submission of bids.

#### 6. OPENING AND EVALUATION OF BIDS

#### 20. OPENING OFBIDS BY THE PROCURING AGENCY

- 22.1 The Procuring Agency will open all bids in the presence ofbidders' representatives who choose to attend, at the time, on thedate, and at the place specified in the Bid Data Sheet. The bidders' representatives who are present shall sign a registerevidencing their attendance.
- 22.2 The bidders' names, bid modifications or withdrawals, bidprices, discounts, and the presence or absence of requisite bidsecurity 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 latebids, which shall be returned unopened to the Bidder pursuant toITB Clause 18.
- 22.3 Bids (and modifications sent pursuant to ITB Clause 19) thatare not opened and read out at bid opening shall not beconsidered further for evaluation, irrespective of thecircumstances. Withdrawn bids will be returned unopened to the bidders.

#### 21. CLARIFICATION OFBIDS

21.1 During evaluation of the bids, the Procuring Agency may, at its discretion, ask the Bidder for a clarification of its bid. Therequest for clarification and the response shall be in writing, and change in the prices or substance of the bid shall be sought, offered, or permitted.

#### 22. PRELIMINARYEXAMINATION

- 22.1 The Procuring Agency will examine the bids to determinewhether they are complete, whether any computational errorshave been made, whether required sureties have been furnished, whether the documents have been properly signed, and whetherthe bids are generally in order.
- 22.2 Arithmetical errors will be rectified on the following basis. If there is a discrepancy between the unit price and the total pricethat is obtained by multiplying the unit price and quantity, theunit price shall prevail, and the total price shall be corrected. If the Supplier does not accept the correction of the errors, its bidwill be rejected, and its bid security may be forfeited. If there is a discrepancy between words and figures, the amount in wordswill prevail.
- 22.3 The Procuring Agency may waive any minor informality, nonconformity, or irregularity in a bid which does not constitute amaterial deviation, provided such waiver does not prejudice oraffect the relative ranking of any Bidder.
- 22.4 Prior to the detailed evaluation, pursuant to ITB Clause 23 the Procuring Agency will determine the substantial responsivenessof each bid to the bidding documents. For purposes of theseClauses, 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 BidSecurity, Applicable Law, and Taxes and Duties, will be deemed to be amaterial deviation. The Procuring Agency's determination of abid's responsiveness is to be based on the contents of the biditself without recourse to extrinsic evidence.
- 22.5 If a bid is not substantially responsive, it will be rejected by the Procuring Agency and may not subsequently be made responsiveby the Bidder by correction of the nonconformity.

#### 23. EVALUATION AND COMPARISON OF BIDS

- 23.1 The Procuring Agency will evaluate and compare the bids which have been determined to be substantially responsive, pursuant to ITB Clause 22.
- 23.2 The Procuring Agency's evaluation of a bid will be on delivered duty paid (DDP) inclusive of prevailing duties/taxes and CFR / CNF/ C&F / CPT basis and will exclude any allowance for price adjustment during the period of execution of the contract, if provided in the bid.
- 23.3 The Procuring Agency's evaluation of a bid will take into account, in addition to the bid price quoted, one or more of the following factors, and quantified in ITB Clause 24:
  - (a) **Incidental costs**

Incidental costs provided by the bidder will be added by Procuring Agency to the bid price at the final destination.

(b) Delivery schedule offered in the bid

The goods covered under this invitation are required to be delivered (shipped) within an acceptable range of weeks specified in the Schedule of Requirement.

(c) Deviations in payment schedule from that specified in the Special Conditions of Contract

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.

(d) Cost of components, mandatory spare parts, and service

The Procuring Agency will estimate the cost of spare parts usage in the initial period of operation, 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) Availability of spare parts and after sales services for the equipment offered in the bid

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) Projected operating and maintenance costs during the life of the equipment;

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 offered

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 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.

23.4 For the purpose of comparison of bids quoted in different currencies, price shall be converted into Pakistani Rupees. The rate of exchange shall be the selling rate prevailing seven working days before the date of opening of the bids, as notified by the National Bank of Pakistan (NBP) / State Bank of Pakistan (SBP).

#### 24. EVALUATION / QUALIFICATION CRITERIA

- 24.1 The procuring agency reserves the right to evaluate and compare the bids on itemized basis OR on the basis of a group of similar nature goods OR goods compatible with each other.
- 24.2 The following merit point system for weighing evaluation factors/criteria will be applied for technical proposals.
- 24.3 Bidders achieving minimum **75 marks** will be considered only for further process. Documentary evidence must be attached in support of each parameter.
- 24.4 Any Bid not meeting the mandatory requirements of evaluation criteria will be disqualified / rejected straight away and will not be considered for further evaluation.

#### A. PRODUCT EVALUATION

S#	PARAMETERS / SUB-PARAMETERS	Total Marks
1	Conformity to the Purchaser's Specifications MANDATORY REQUIREMENT	20
1.1	Fully compliant with the required specifications	20
1.2	Compliant with minor deviation (up to 10% subject to main function is not effected)	15
1.3	Non-compliant to required specifications	Disqualify
2	Product Certification	15
2.1	USA Food & Drug Administration (USA-FDA) and European Community (CE) MDD or Japan Industrial Standard (JIS) / Japan Quality Assurance Organization (JQAO) / Certificate issued by Ministry of Health, Labour and Welfare Govt. of Japan	15
2.2	European Community (CE) MDD and Japan Industrial Standard (JIS) / Japan Quality Assurance Organization (JQAO) / Certificate issued by Ministry of Health, Labour and Welfare Govt. of Japan	12
2.3	USA - Food and Drug Administration (USA-FDA)	10
2.4	European Community (CE) MDD	08
2.5	Japan Industrial Standard (JIS)/Japan Quality Assurance Organization (JQAO)/ Certificate issued by Ministry of Health, Labour and Welfare Govt. of Japan	08
	TOTAL MARKS PRODUCT EVALUATION (A)	35

#### B. BIDDER EVALUATION

S#	PARAMETERS / SUB-PARAMETERS	Total Marks
3.	Manufacturer's Authorization – MANDATORY REQUIREMENT	05
3.1	Valid Authorization of Manufacturer of goods	05
3.2	Non-submission of valid manufacturer's authorization	Disqualify
4.	Legal Requirement – MANDATORY REQUIREMENT	04
4.1	Bid Form (without prices in technical bid and with prices in Financial bid)	1
4.2	Tender Purchase Receipt	1
4.3	Taxation Certificate (NTN and GST)	1
4.4	Affidavit on Stamp Paper of Rs. 100/- that:	1
	<ul> <li>Bidder is not involved in any litigation with the Public / Private Sector University / Government / Semi Government Organization (Provincial / Federal / Local).</li> <li>Bidder is not black listed by any Public / Private Sector University /</li> </ul>	
	Government / Semi Government Organization (Provincial/Federal / Local).	
4.5	Non-compliance to mandatory requirements	Disqualify
5.	Technical Staff	10
5.1	Original Equipment Manufacturer (OEM) Trained Diploma Engineers of quoted product (I mark for each trained Diploma Engineer)	4
5.2	Original Equipment Manufacturer (OEM) Trained Graduate Engineers of quoted product (2 marks for each trained Graduate Engineer)	6
6.	Networking	4
6.1	Networking setup across Pakistan (1 mark for each setup)	4
7.	Delivery Schedule	2
7.1	Up to 12 Weeks (DDP or CFR / CNF/ C&F / CPT basis)	2
7.2	More than 12 Weeks	0
8.	Past Experience / Performance (Mandatory requirement)	20
	Original Satisfactory Performance Certificate (issued by the head of the hospital during current financial year) of the quoted model or equipment of better specifications from the Public / Private Sector / Government / Semi-Government Organization (Federal / Provincial / Local) in Pakistan for the equipment supplied during last 3 years.	
8.1	Above 05 Installations with original satisfactory performance certificate	05
8.2	Above 10 Installations with original satisfactory performance certificate	15
8.3	Less than 5 installations	Disqualify
8.4	Minimum 05 Local Emission Analysis Reports, meeting the EPA standards should be submitted.	5
9.	Average Annual Turnover during last three (03) financial years (Audited Statements of Accounts and Income Tax Return Forms must be attached as supporting documents)	10
9.1	Turn over below PKR 500 million	0
9.2	Turn over above PKR 500 million	2
9.3	Turn over above PKR 750 million	5
9.4	Turn over above PKR 1000 million	10

S#	PARAMETERS / SUB-PARAMETERS	Total Marks
10.	Bonus Points	10
10.1	Free of Cost Extended Warranty (in accordance with standard warranty period) at least for one year with parts and services and labour Bidder offering greater extended warranty period will get the full marks. Extended warranty will be started after the completion of 3 years standard warranty period.	10
	TOTAL BIDDER EVALUATION (B)	65
	GRAND TOTAL (A + B)	100

24.5 Only those item's Financial offer will be announced / considered which were technically qualify by the Committee. Bidders are advised to give separate sealed envelope (s) of every quoted item and should mention the name of the item and tender serial number on the front of the sealed envelope in **BOLD** and legible letters to avoid confusion, otherwise, the Financial Proposal Envelope will be opened on qualified item basis and it will not be challenged by the bidder that procuring agency has opened the Financial Proposal of the disqualified items besides qualified items.

#### 24.6 Litigation History

The Bidder should not be involved in any litigation with the Public / Private Sector University / Government Organization (Provincial/Federal / Local), else their bid will be rejected.

#### 25. CONTACTING THE PROCURING AGENCY

- 25.1 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 any bidder wishes to bring additional information to the notice of the Procuring Agency, it may do so in writing.
- 25.2 Any direct or indirect effort by a bidding firm to influence the Procuring Agency during the process of selection of a bidder or award of contract may besides rejection of its bid result into its disqualification from participation in the Procuring Agency's future bids.

#### 26. REJECTION OF BIDS

26.1 Notwithstanding anything stated here-before after the Procuring Agency may reject any or all bids at any time prior to the acceptance of a bid. The Procuring Agency may upon request, communicate to a bidder, the grounds for its rejection, but shall not be under obligation to justify those grounds.

#### 27. RE-BIDDING

27.1 If the Procuring Agency has rejected all bids, it may move for a re-bidding or may seek any alternative method of procurement under the provisions of the prevailing Rules.

#### 28. ANNOUNCEMENT OF EVALUATION REPORT

28.1 The Procuring Agency will announce the Evaluation Report and the resultant acceptance or rejection of bids at least seven days prior to the award of procurement contract.

#### 25 AWARD OF CONTRACT

#### 29. ACCEPTANCE OF BID AND AWARD CRITERIA

29.1 The bidder with lowest evaluated bid under clause 22, 23&24, if not in conflict with any other law, rules, regulations or policy of the Government, will be awarded the contract within the original or extended period of bid validity.

#### 30. PROCURING AGENCY'S RIGHT TO VERY QUANTITIES

30.1 The Procuring Agency reserves the right to increase or decrease the quantity of stores originally specified in the Price Schedule and Schedule of Requirements without any change in unit price or other terms and conditions.

#### 31. LIMITATIONS ON NEGOTIATIONS

- 31.1 The Procuring Agency reserves the right to hold negotiation of rates, delivery schedule or completion schedule for all the items or any item.
- 31.2 Negotiations will not be used to change substantially:
  - the technical quality or details of the requirement, including the tasks or responsibilities of the bidder or the performance of the goods;
  - ii. the terms and conditions of the Contract and;
  - iii. anything affecting the crucial or deciding factors in the evaluation of the proposals / bid and / or selection of successful bidder..

#### 32. NOTIFICATION OF AWARD

Prior to the expiry of the original or extended period of bid validity, the successful bidder will be informed in writing of acceptance of its bid by the Procuring Agency.

#### 33. SIGNING OF CONTRACT

- 33.1 While conveying acceptance of bid to the successful bidder, the Procuring Agency will send the bidder Contract Form provided in the bidding documents, incorporating all points of agreement between the Parties.
- 33.2 Ten days after the official announcement of the award, both the successful Bidder and the Procuring Agency will sign and date the Contract on legal stamp paper valuing 0.35% of the value of contract, (cost shall be borne by the bidder). In case the successful Bidder, after completion of all codal formalities, shows inability to sign the Contract, its Bid Security shall be forfeited. The firm may also be blacklisted from taking part in any future bidding of Procuring Agency for a period upto five Years. In such a situation, the Procuring Agency may make the award to the next lowest evaluated responsive bidder or move for re-bid.

#### 34. PERFORMANCE SECURITY

- 34.1 The successful Bidder shall furnish Performance Security. Upon submission of Performance Security the Bid Security will be returned to the Bidder. The amount of Performance Security is specified at Bid Data Sheet.
- 34.2 Failure of the successful Bidder to comply with any of the requirements specified in this document shall be considered as 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 at the risk and cost of the former.

#### 35. CORRUPT OR FRAUDULENT PRACTICES

- 35.1 (a) the Procuring Agency and the Bidders / Manufacturers / Contractors are expected to observe the highest standard of ethics during the procurement and execution of the Contract. In pursuance of this policy, the relevant terms / phrases as may apply are defined below:
  - (i) "corrupt practice" means the offering, giving, receiving or soliciting of any thing 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) the Procuring Agency will take all possible administrative / legal measures if it is found that the Bidder recommended for award was / is engaged in corrupt or fraudulent practice(s) before or after signing of the contract resulting into the conviction of the proprietor under criminal case besides blacklisting of the firm either indefinitely or for such period of time as may be determined by the Procuring Agency.
  - (c) will declare a firm ineligible, either indefinitely or for a stated period of time, for the award of a Contract if it, at any time, determines that the firm has engaged in corrupt or fraudulent practices in competing for or in executing a Contract.

## **B:** General Conditions of Contract (GCC)

#### 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 Bidder, 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 Bidder under the Contract for the full and proper performance of its Contractual obligations.
  - (c) "Goods" means all of the commodities, raw material, machinery and equipment, and/or other materials that the Supplier is required to supply to the Procuring Agency under the Contract.
  - (d) "Related Services" means the services incidental to the supply of the goods, such as insurance, installation, training and initial maintenance, printing of special instructions on the label and packing, design and logo of the Procuring Agency, transportation of goods up to the desired destinations and other such obligations of the Bidder 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 Dow University of Health Sciences, Karachi.
  - (h) "The Bidder" means the individual or firm supplying the goods under this Contract.
  - (i) "Day" means official working day excluding national holidays.

#### 2. APPLICATION

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

#### 3. STANDARDS

3.1 The goods supplied under this Contract shall conform to the standards mentioned in the Technical Specifications goods eligibility criteria.

#### 4. USE OF CONTRACT DOCUMENTS AND INFORMATION

4.1 The Bidder 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 Bidder in the performance of the Contract. Disclosure to such employed person shall be made in confidence and shall extend only, as far as may be' necessary, to such performance and not further or otherwise.

- 4.2 Any document, other than the Contract itself, shall remain the property of the Procuring Agency and shall be returned (all copies) on completion of the Bidder's performance under the Contract.
- 4.3 The Bidder shall permit the Procuring Agency to inspect the Bidder's accounts and records relating to the performance of the Supplies.

#### 5. PATENT RIGHTS

5.1 The Bidder 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 country.

#### 6. ENSURING STORAGE ARRANGEMENTS

6.1 To ensure storage arrangements for the intended supplies, the Bidder shall inform the Procuring Agency at least two weeks prior to the arrival of the consignments at its store/warehouse. However, in case no space is available at its store/warehouse at the time of supply, the Procuring Agency shall, seven days prior to such a situation, inform the Bidder, in writing, of the possible time-frame of availability of space by which the supplies could be made. In case the Bidder abides by the given time frame, he will not be penalized for delay.

#### 7. INSPECTIONS, TESTS AND TRAINING

- 7.1 The Procuring Agency or its representative shall have the right to inspect and/or test the goods to confirm their conformity to the Contract specifications at the cost payable by the Bidder.
- 7.2 The Procuring Agency's right to inspect, test and, where necessary, reject the goods either at Bidder's premises or upon arrival at Procuring Agency's destinations shall in no way be limited or waived by reasons of the goods having previously been inspected, tested, and approved by the Procuring Agency or its representative prior to the goods shipment from the manufacturing point.
- 7.3 Bidder shall provide the training to the designated staff of the DUHS for the smooth operation of the equipment / instruments. Training plan should be attached with the offer.

#### 8. DELIVERY AND DOCUMENTS

8.1 The Bidder shall in accordance with the terms specified in the Schedule of Requirements make delivery of the goods. Details of documents to be furnished by the Bidder are specified in SCC.

#### 9. INSURANCE

9.1 The goods supplied under the Contract shall be delivered to the Procuring Agency after the payment of all taxes and customs duty, cess, octroi charges etc. Risk will be transferred to the Procuring Agency only after the delivery of these goods has been made to the Procuring Agency. Hence, payment of insurance premium, if any, shall be the responsibility of the Bidder.

#### 10. TRANSPORTATION

- 10.1 The Bidder shall arrange such transportation of the goods as is required to prevent them from damage or deterioration during transit to their final destination as indicated in the Schedule of Requirements.
- 10.2 The goods shall be supplied on "**D.D.P**" basis at the Dow University of Health Sciences, Karachi AND / OR "**CFR** / **CNF**/ **C&F** / **CPT**" Basis at Karachi Port as per Schedule of Requirements on the risk and cost of the Bidder. Transportation including loading/unloading of goods shall be the responsibility of Bidder.

#### 11. INCIDENTAL SERVICES

11.1 The Bidder will be required to provide to the Procuring Agency incidental services the cost of which should be included in the total bid price.

#### 12. WARRANTY / GUARANTEE

- 12.1 The term period of warranty / guarantee mean the period of twelve (12) months or in accordance with extended warranty period form the date on which the Stores have been put into operation and demonstrated to the University staff. In any case this period shall not exceed six months beyond the warranty expiration period from the date of taking-over of goods.
- During the period of warranty / guarantee, the Contractor shall remedy, at his / her expense, all defects in design, materials, and workmanship that may develop or are revealed under normal use of the goods upon receiving written notice from the University; the notice shall indicate in what respect the goods are faulty.
- 12.3 The previsions of this Clause include all the expenses that the Contractor may have to incur for delivery and installation of such replacement parts, material and equipment as are needed for satisfactory operation of the goods at the University premises.
- 12.4 The contactor shall provide warranty / guarantee for supply of kits and chemicals, consumables, films etc. for at least 05 years (where applicable).
- 12.5 The contractor shall remain responsible for providing after sale services even after expiry of warranty / guarantee period and sign a Service Contract including Parts with Procuring Agency for 05 years (minimum). Bidder shall separately quote the price of service contract inclusive of parts.
- 12.6 In case of consumable items, kits, chemicals, films etc. the contractor shall remain responsible for specificity, efficacy & sensitivity with maximum period of expiry as much allowed by manufacturer.

12.7 The Procuring Agency shall promptly notify the Bidder in writing of any claims arising out of this warranty.

#### 13. PAYMENT

13.1 The method and conditions of payment to be made to the Bidder under this Contract are specified in SCC.

#### 14. ASSIGNMENT

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

#### 15. DELAYS IN THE BIDDER'S PERFORMANCE

- Delivery of the goods shall be made by the Bidder in accordance with the time schedule prescribed by the Procuring Agency in the Schedule of Requirements / Contract Award.
- 15 2 If at any time in the course of performance of the Contract, the Bidder encounters anything impeding timely delivery of the goods, he shall promptly notify the Procuring Agency in writing of the causes of delay and its likely duration. As soon as practicable, after receipt of the Bidder's notice, the Procuring Agency shall evaluate the situation and may, depending on merits of the situation, extend the Bidder's time for performance, with or without liquidated damages, in which case the extension shall be ratified by the Parties by a supplementary Contract to be treated as an addendum to the original contract.
- 15.3 Any undue delay by the Bidder in the performance of its delivery obligations shall render it liable to the imposition of liquidated damages.

#### 16. PENALTIES LIQUIDATED DAMAGES

In case of late delivery, even for reasons beyond control, penalty as specified in SCC will be imposed upon the Bidder / Manufacturer. The Procuring Agency may consider termination of the Contract in case there is an unusual delay in the delivery of the goods whereby the ongoing activity is likely to be affected seriously.

#### 17. TERMINATION FOR DEFAULT

- 17.1 The Procuring Agency may, without prejudice to any other remedy for breach of Contract, by a written notice of default sent to the Bidder, terminate this Contract in whole or in part if:
  - (a) the Bidder fails to deliver any or all installments of the goods within the period(s) specified in the Contract, or within any extension thereof granted by the Procuring Agency;
  - (b) the Bidder fails to perform any other obligation(s) under the Contract to the satisfaction of the Procuring Agency; and
  - (c) the Bidder, in the judgment of the Procuring Agency, has engaged itself in corrupt or fraudulent practices before or after executing the Contract.

#### 18. FORCE MAJEURE

The Bidder shall not be liable for forfeiture of its Performance Guaranty/ Bid Security, 18.1 or termination / blacklisting for default if and to the extent that this delay in performance or other failure to perform its obligations under the Contract is the result of an event of Force Majeure. For the purposes of this Clause Force Majeure means an act of God or an event beyond the control of the Bidder and not involving the Bidder's fault or negligence directly or indirectly purporting to mal-planning, mismanagement and /or lack of foresight to handle the situation. Such events may include but are not restricted to acts of the Procuring Agency in its sovereign capacity, wars or revolutions, fires, floods, earthquakes, strikes, epidemics, quarantine restrictions and freight embargoes. If a Force Majeure situation arises, the Bidder shall promptly notify the Procuring Agency in writing with sufficient and valid evidence of such condition and the cause thereof. The Committee, constituted for redressing grievances, will examine the pros and cons of the case and all reasonable alternative means for completion of purchase order under the Contract and will submit its recommendations to the competent authority. However, unless otherwise directed by the Procuring Agency in writing, the Bidder shall continue to perform its obligations under the Contract as far as is reasonably practical and shall seek reasonable' alternative means for performance not prevented by the Force Majeure

#### 19. TERMINATION FOR INSOLVENCY

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

#### 20. ARBITRATION AND RESOLUTION OF DISPUTES

- 20.1 The Procuring Agency and the Bidder shall make every effort to resolve amicably by direct informal negotiations any disagreement or dispute arising between them under or in connection with the Contract.
- 20.2 If, after thirty (30) days from the commencement of such informal negotiations, the Procuring Agency and the Bidder have been unable to resolve amicably a Contract dispute, either party may require that the dispute be referred to the Arbitrator for resolution through arbitration.
- 20.3 In case of any dispute concerning the interpretation and/or application of this Contract is to be settled through arbitration, the arbitrator to be appointed with the approval of the University's Syndicate. The decisions taken and/or award given by the sole arbitrator shall be final and binding on the Parties.

#### 21. PACKING

21.1 The Bidder 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.
- 21.2 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.

#### 22. GOVERNING LANGUAGE

22.1 The Contract shall be written in English language. All correspondence and other documents pertaining to the Contract, which are exchanged by the Parties, shall be written in English.

#### 23. APPLICABLE LAW

23.1 This Contract shall be governed by the laws of Pakistan and the courts of Karachi - Pakistan shall have exclusive jurisdiction.

### **C:** NOTICE INVITING TENDER (NIT)

#### No. DUHS/DP/2019/85-88 Dated 18 October 2019

Dow University of Health Sciences (DUHS), Karachi invites following bids from authorized Dealers / Distributors / Manufacturers, having registration with Federal Board of Revenue (FBR) for Income Tax and Sales Tax.

Procurement of LCMS / MS Triple Quadrupole (Re-Tendered)	Ref. No. DUHS/DP/2019/85
Procurement of Laboratory Equipment / Instruments	Ref. No. DUHS/DP/2019/86
Procurement of Bioreactor / Fermentor Setup	Ref. No. DUHS/DP/2019/87
Procurement of 100Kg/Hr. Medical Waste Incinerator with Dry	Ref. No. DUHS/DP/2019/88
Scrubber (Re-Tendered)	

Tender fee	Rs. 2,000/- (Rupees two thousand only) Non-Refundable
Bidding procedure	Single Stage – Two Envelope Procedure
Bid security	2% of the total bid value.
Last tender purchasing date	04 November 2019
Deadline for submission of bids	05 November 2019 up to 11:00 a.m.
Bid Opening Date & Time	05 November 2019 at 11:30 a.m.
	1 11 1 1 1 0 00

**Note:** In case of any unforeseen situation or government holiday resulting in closure of office on the date of opening, bids shall be submitted / opened on next working day at the given time and venue.

Bidding document may be purchased by interested bidders on the submission of a written application, NTN, GST Certificates and Pay Order / Demand Draft (in favour of the Dow University of Health Sciences) of tender fee during office hours. Tender Notice and bidding documents are also available for information on the websites of Dow University of Health Sciences (www.duhs.edu.pk) and Sindh Public Procurement Regulatory Authority (http://ppms.pprasindh.gov.pk).

Conditional Bids, Telegraphic Bids, Bids not accompanied by Bid Security of required amount and form, bids received after specific date and time and bids of Black Listed firms will be rejected.

The Dow University of Health Sciences, Karachi (DUHS) reserves the right to reject any or all the bids subject to the relevant provisions of SPP Rules 2010 (Amended 2019).

Director Procurement
Dow University of Health Sciences (Ojha Campus)
Procurement Directorate at Library Block,
SUPARCO Road, off Main University Road,
Gulzar-e-Hijri, Scheme No. 33, Karachi.
Phone No. + 92-21-99261497

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Email: director.procurement@duhs.edu.pk

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

#### INTRODUCTION

- **ITB 1.1** Name of Procuring Agency: Dow University of Health Sciences, Karachi.
- ITB 1.1 Name of Contract:

Procurement of 100 Kg/Hr Medical Waste Incinerator with Dry Scrubber

#### THE BIDDING PROCEDURE

ITB 4.1 Bids shall be accepted under the Single Stage - Two Envelope Procedure.

#### PREPARATION OF BIDS

- **ITB 7.1** Language of the bid shall be English
- For the Goods offered within the Procuring Agency's Country: the price quoted shall be on delivered duty paid (DDP)Basis at Consignee's End.

For the Goods offered from Outside the Procuring Agency's Country: the price quoted shall be on CFR / CNF/ C&F / CPT Karachi Basis.

- ITB 10.1 For the Goods offered within the Procuring Agency's Country: the price quoted shall be in Pak Rupees.
- For the Goods offered from Outside the Procuring Agency's Country: the price quoted shall be in Foreign Currency.
- **ITB 13.1** The Bid Security shall not be less than 2% of the total Bid price in Pak Rupees.
- **ITB 14.1** Bid validity period shall be **90 days**.
- ITB 15.1 If any bidder elects to submit alternative proposal(s), complete information on the alternative items including all data relating to technical specifications shall be provided.

#### **SUBMISSION OF BIDS**

**ITB 16.1 (b)** The identification of this bidding process is:

Procurement of 100Kg/Hr Medical Waste Incinerator with Dry Scrubber (Tender Ref No. DUHS/DP/2019/88) N.I.T No. DUHS/DP/2019/85-88 Dated 18 October 2019

ITB 16.1 (c) Dow University of Health Sciences (Ojha Campus), Procurement Directorate at Library Block, SUPARCO Road, off Main University Road, Gulzar-e-Hijri, Scheme No. 33, Karachi.

"Must bear the name of the bidder" and a warning "Do Not Opened Before the time and date of bid opening".

ITB 17.1 Deadline for bid submission: 05 November 2019 upto 11:00 a.m.

#### **OPENING & EVALUATION OF BIDS**

**ITB 20.1** The bid opening shall take place at:

Dow University of Health Sciences (Ojha Campus), Procurement Directorate at Library Block, SUPARCO Road, off Main University Road, Gulzar-e-Hijri, Scheme No. 33, Karachi.

Date: 05 November 2019

Time: 11:30 a.m.

#### **CONTRACT AWARD**

- ITB 30.1 Qty. could be increased or decreased during the contract period (including extended period) according to the actual requirement.
- The successful Bidder shall furnish the Performance Security equivalent to 5% of the total Contract amount from any scheduled banks in shape of Pay Order / Demand Draft / Call Deposit / Bank Guarantee. The Performance Guarantee/Security Form is provided in the bidding documents. Upon submission of Performance Security / Guarantee the Bid Security would be returned to the Bidder.

## **E:** Special Conditions of Contract (SCC)

#### 1. DEFINITIONS (GCC CLAUSE 1)

GCC 1.1 (g)	The Procuring Agency is the Dow University of Health Sciences, Karachi
GCC 1.1 (h)	The Bidder is:

#### 2. BID SECURITY (ITB CLAUSE 13)

ITB 13.1

The Bidder shall furnish, as part of its financial proposal/bid, refundable Bid Security in Pak Rupees @ 2% of the total bid value In the shape of Bank Draft / Pay Order / Call Deposit / Bank Guarantee in the name of the Dow University of Health Sciences, Karachi. The financial bid found deficient of the Bid Security will be rejected. No personal cheque in lieu thereof will be acceptable at any cost. The previous Bid Security, if any, will not be considered or carried forward. However, the Bid Security of the successful Bidder will be returned upon submission of Performance Security equal to 5% of the Contract amount that will remain with the Dow University of Health Sciences, Karachi till satisfactory completion of the Contract period. After delivery and acceptance of the Goods, the performance security shallbe reduced to two (2) percent of the Contract Price to cover the Supplier's warrantyobligations

#### 3. INSPECTIONS, TESTS AND TRAINING (GCC CLAUSE 7)

GCC 7.1, 7.2& 7.3 The goods received in the Dow University of Health Services, Karachifrom the Bidder will be thoroughly inspected and examine by a Committee to make sure that the goods received conform to the specifications laid down in the bid documents and which have been approved by the Procurement Committee for procurement. The Committee will submit its inspection report, any deficiency pointed out by the Committee shall have to be rectified by the Bidder free of cost. The Bidder will be responsible to provide the Foreign and or Local Training to the University Staff for the specialized Equipment.

#### 4. DELIVERY AND DOCUMENTS (GCC CLAUSE 8)

#### GCC Clause 8.1 (a)For Goods from within the Procuring Agency's country:

The Bidder shall provide the following documents at the time of delivery of goods to the Store / Warehouse of the Dow University of Health Sciences, Karachi for verification duly completed in all respects:

- i. Original copies of Delivery Note (Delivery Challan) (in duplicate) showing item's description, make, model, quantity as well as Lot Number, Batch Number, Registration Number, manufacturing and expiry dates (if applicable).
- ii. Original copies of the Bidder's invoices (in duplicate) showing warranty, item's description, make, model as well as Lot Number, Batch Number, Registration

Number, manufacturing and expiry dates (if applicable) per unit cost, and total amount.

- iii. Original copies of the Sales Tax Invoices (where applicable) in duplicate showing item's description, quantity, per unit cost (without GST), amount of GST and total amount (with GST).
- iv. Manufacturer's or Bidder's warranty certificate.
- v. Inspection certificate issued by the nominated inspection committee along with Bidder's factory inspection report.
- vi. Certificate of origin.

## (b) For Goods supplied from abroad as per INCOTERM CFR / CNF/ C&F / CPT Karachi:

Details of shipping and documents to be furnished by the Bidder shall be:

Upon shipment, the Bidder shall notify the Procuring Agency and the Insurance Company by telex or fax or email the full details of the shipment, including Contract number, description of Goods, quantity, the vessel / flight, the Bill of Lading / Air Way Bill number and date, port of loading, date of shipment, port of discharge, etc. The Bidder shall send the following documents to the Procuring Agency, with a copy to the Insurance Company:

- i. 04 copies of the Bidder's invoice showing the description of the Goods, quantity, unit price, and total amount.
- ii. Original and 04 copies of the negotiable, clean, on-board bill of lading / air way bill marked "freight prepaid" and 04 copies of non-negotiable bill of lading / air way bill.
- iii. 04 copies of the packing list identifying contents of each package.
- iv. Insurance certificate.
- v. Manufacturer's or Bidder's warranty certificate.
- v. Inspection certificate, issued by the nominated inspection agency along with Bidder's factory inspection report.
- vi. Certificate of origin.

The Procuring Agency shall receive the above documents at least one week before arrival of the Goods at the port or place of arrival and, if not received, the Bidder will be responsible for any consequent expenses.

#### 5. INSURANCE (GCC CLAUSE 9)

GCC 9.1 The goods supplied under the Contract shall be on DDP / CFR / CNF/ C&F / CPT basis at consignee's end under which risk will be transferred to the Procuring Agency only after it has taken delivery of the goods. Hence insurance coverage is Bidder's responsibility.

#### 6. WARRANTY / GUARANTEE (GCC CLAUSE 12)

- GCC 12.1 The goods shall be accompanied by manufacturer standard warranty / guarantee or 1 year or extended warranty, whichever is more.
- GCC 12.2 The Procuring Agency shall promptly notify the Bidder in writing of any claims arising out of this warranty.
- GCC 12.5 The bidder shall separately quote the price of post warranty service contract inclusive of parts for 5 years (minimum) in term of %age for total contract value.

#### 7. PAYMENT (GCC CLAUSE 13)

- GCC 13.1 The method and conditions of payment to be made to the Bidder under this Contract shall be as follows:
  - i. For Goods supplied from within the Procuring Agency's country:
  - (a) Payment shall be made in Pak Rupees.
  - (b) The payment will be made to the Bidder within 30 days of the receipt of original delivery challan(s) and invoice(s) in duplicate duly completed in all respect and signed and stamped by the Chairman of the Inspection Committee. The Inspection Committee will prepare and submit a report of physical inspection with a certificate to the effect that the goods conform to the specifications laid down in the bidding documents.

#### OR

- ii. For Goods supplied from outside the Procuring Agency's country:
- (a) The Procuring Agency shall pay the Bidder or its Principal through irrevocable letter of credit opened in favor of the Bidder or Its Principal in a bank in its country, upon submission of all the requisite documents.
- (b) Bidder will bear all the additional bank charges inside and outside the Procuring Agency country on account of Confirmation of L/C, if he desire to establish a Confirmed L/C etc.

#### OR

- iii. For Goods supplied from outside the Procuring Agency's country:
- (a) The Procuring Agency shall pay the Bidder or its Principal through <u>3 years</u> <u>deferred payment</u>by irrevocable letter of credit opened in favor of the Bidder or Its Principal in a bank in its country, upon submission of all the requisite documents.
- (b) Bidder will bear all the additional bank charges inside and outside the Procuring Agency country on account of Confirmation of L/C, if he desire to establish a Confirmed L/C etc.

#### 8. PENALTIES/ LIQUIDATED DAMAGES (GCC CLAUSE 16)

GCC 16.1 In case deliveries are not completed within the time frame specified in the schedule of requirements / contract, a Show Cause Notice will be served on the Bidder which will be following by cancellation of the Contract to the extent of non-delivered portion of installments. No supplies will be accepted and the amount of Performance Guarantee / Security to the extent of non-delivered portion of supplies of relevant installments will be forfeited. If the firm fails to supply the whole installments, the entire amount of Performance Guarantee/Security will be forfeited to the Government Account and the firm will be blacklisted at least for two years for future participation in bids:

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

#### 9. ARBITRATION" AND RESOLUTION OF DISPUTES (GCC CLAUSE 20)

GCC 20.3 Dispute resolution mechanism to be applied shall be as follows:

In case of any dispute concerning the interpretation and/or application of this Contract is to be settled through arbitration, the arbitrator to be appointed with the approval of the University's Syndicate. The decisions taken and/or award given by the sole arbitrator shall be final and binding on the Parties

- 10. PACKING (GCC CLAUSE 21)
- GCC 21.1 The packing, marking and documentation within and outside the packages shall be as per manufacturer standards meeting the safety requirements of the goods.
- 12. GOVERNING LANGUAGE (GCC CLAUSE 22)
- GCC 22.1 The language of this Contract shall be English.
- 11. APPLICABLE LAWS (GCC CLAUSE 23)
- GCC 23.1 The Contract shall be governed by the Laws of Pakistan and the Courts of Pakistan shall have exclusive jurisdiction.
- 12. NOTICES

#### PROCURING AGENCY'S ADDRESS FOR NOTICE PURPOSES:

**Director Procurement** 

Dow University of Health Sciences (Ojha Campus)

Procurement Directorate at Library Block,

SUPARCO Road, off Main University Road,

Gulzar-e-Hijri, Scheme No. 33, Karachi.

Phone No. + 92-21-99261497

Email: director.procurement@duhs.edu.pk

#### **BIDDER'S ADDRESS FOR NOTICE PURPOSES:**

Name of Bidder:	
Name of Contact Person & Designation:	
Phone No.	
Fax No.	
Mobile Phone No.	
Email Address	

## F: Schedule of Requirements

#### 1. SCHEDULE OF REQUIREMENTS

#### 1.1 For Goods supplied from within the Procuring Agency's country (DDP Basis)

- i) The entire quantity of the ordered goods shall be delivered within <u>90 days</u> or earlier from the date of issuance of supply order / contract award.
- ii) The delivery period shall start from the date of contract signature.

## 1.2 For Goods supplied from outside the Procuring Agency's country (C&F / CFR / CNF / CPT Basis):

- i. The shipment of the items of Stores which are to be imported shall be started as early as possible (**preferable within 12 weeks**); the shipment schedule shall be submitted along with the offer, and shall be negotiable and subject to approval by the University.
- ii. The bidder must indicate in his offer the port **from where** the Stores will be **shipped.**
- iii. The shipment period shall start from the date of opening of Irrevocable letter of credit. The bidder shall provide the Proforma Invoice and Marine Cover Note within 7 calendar days from the singing of contract agreement.

## **G:** Technical Specifications

Item No.	NAME OF GOODS, TECHNICAL DESCRIPTION,SPECIFICATIONS, AND STANDARDS	Qty.
01.	HOSPITAL WASTE INCINERATOR WITH DRY SCRUBBER	02 Units
	Country of Origin: USA / UK / WESTERN EUROPE / JAPAN ONLY	
1.1	Main Features	
	The Hospital Waste Incinerator (Waste Management & Treatment System)	
	shall be implemented as a turn-key project which shall comprise of a	
	hospital grade Incinerator including Dry Scrubber along with allied	
	accessories and operational services for proper disposal of infectious solid hospital waste materials.	
	• The incinerator be suitable for dry and wet infectious waste of the hospital, plastic, paper, textile and rubber within average calorific value of 4kW/kg	
	• The incinerator should be capable to treat following type of waste, as per	
	the guideline of WHO Type 1, 2, 3 4, 7, 8 including Hazardous Waste of Chemotherapy Drugs.	
	<ul> <li>The unit shall be of high performance, capable to operate continuously for 12 hours daily.</li> </ul>	
	• The primary source of fuel will be natural gas based on pyrolytic	
	combustion with smokeless emissions having standby fuel arrangements of LPG as an alternate fuel source.	
	• For ensuring clean environment, the incinerator should strictly comply with European Emission Standards.	
	The system should have following specifications	
1.2	BURNING CAPACITY:	02
-	Continuous intervals feeding & burning capacity of 100 kg/ hour	_
	Calorific value of the feeding waste: 4kW/kg or better	
1.3	CONSTRUCTION:	02
	Rectangular or cylindrical shape dual chamber construction with side or	
	front loading door for waste feeding.	
	• The steel sheet shall be at least 5-8mm thick or better. It should be	
	externally painted with heat resistant paint.	
	The internal surface of the incinerator shall be lined with non-cracking	
	refractory bricks or cast able concrete to withstand a temperature of	
1.4	1400°C followed by thermal insulation.  FEEDING SYSTEM:	02
1.4		02
	• Semi-Automatic: hydraulic / pneumatic / electro-mechanical system of continuous side feeding system at regular intervals. The person should not	
	be exposed to heat. System should feed the waste in Primary Chamber and	
	the system should be controlled through Control Panel.	
1.5	PRIMARY CHAMBER (COMBUSTION):	02
1.5	Primary chamber for Pyrolytic combustion mechanism and its volume	02
	shall be >1.9m3 to accommodate the waste for each cycle.	
	Separate manual door for ash removal.	
	Blower centrifugal fans shall be provided to inject air to burn the waste	
	and gases in combustion chamber.	
	Automatic air distribution and regulation system should be electronically	
	controlled.	
	• The temperature should not be less than 900°C	
	A see through window with protection flap for inspection of burner flame should be available.	
	Electrically/ electronically controlled natural gas operated burner with the provision to operate on standby LPG fuel.	

Item	NAME OF GOODS, TECHNICAL DESCRIPTION SPECIFICATIONS, AND STANDARDS	Qty.
No.	DESCRIPTION, SPECIFICATIONS, AND STANDARDS	
	Thermocouple/ sensor to monitor the temperature of the primary chamber.	
1.6	SECONDARY CHAMBER (COMBUSTION):	02
1.0	• The post combustion chamber for flue gases with retention time of 2.0	02
	seconds to burn further for ensuring smokeless exhaust emissions.	
	• The volume of secondary chamber will be according to the capacity	
	in rectangular or cylindrical shape.	
	• Blower centrifugal fan(s) shall be provided to inject high pressure air to	
	burn the waste and gases in post combustion chamber for ensuring proper	
	burning of gases before exhaust. These fans will have an automatic servo	
	controlled system for proper injection of air according to the requirements.	
	<ul> <li>Electronically controlled automatic air distribution and regulation system.</li> <li>The temperature should not be less than 1100°C.</li> </ul>	
	<ul> <li>Electrically/ electronically controlled natural gas operated burner with the</li> </ul>	
	provision to operate on standby LPG fuel.	
	Thermocouple/sensor to monitor the temperature of the secondary	
	chamber.	
	• Voltage (V/Hz) : 220V / 50 Hz / 60 Hz	
1.7	BURNERS:	02
	Electrically/ electronically Controlled fire ignited Burners	
	Two Burners (One in Primary Chamber and one in Secondary Chamber).	
	Bidder should provide one additional set of burners (for Primary and	
	Secondary Chambers) for back-up.	
	• Burners power:	
	Combustion: 280 kW/each or better	
	Post-combustion: 280 kW/each or better	
	Regulated automatically for controlling temperature inside the chamber.  System should have Automatic closing of hymner with appairs of	
	• System should have Automatic closing of burners with opening of chamber doors.	
1.8	DRY SCRUBBER:	02
1.0	The flue gas treatment system shall be composed with an emergency by-	<u> </u>
	pass stack, two reactors and a particulates filtering system.	
	The by-pass stack shall be in the form of a chimney	
	The height of by-pass chimney shall be 04 meters or above	
	FLUE GAS COOLING SYSTEM	
	• Heat Exchanger with cooling radiator to cool down the gases from 1000°C	
	to 200°C. The cooling is indispensable to pass the gases into the filter	
	which will treat them.	
	• In the reactors, the acids like HCL, SO2, HF shall be neutralized by hydrated lime and dioxins and furans shall be absorbed by active carbon	
	<ul> <li>Dust particles shall be separated in the ceramic filters inlet and flue gases</li> </ul>	
	shall be evenly drawn-in over filter elements to completely purify the flue	
	gases.	
1.9	CONTROLS:	02
	PLC based control box with sealed door. The controls should be	
	programmable for temperature adjustment, feeding intervals etc.	
	Pre-installed control circuitry should be rugged enough to withstand the	
	temperature effect of the incinerator.	
	• It should have provision for electronic ignition burner timer, feed interval	
	timer, shut down timer, post combustion chamber temperature controller, and controls for burner, blower fans etc.	
	<ul> <li>Digital display of temperature of Primary &amp; Secondary Chambers and</li> </ul>	
	timing parameters on HMI system.	
<u> </u>	mang parameters on that system.	

Item No.	NAME OF GOODS, TECHNICAL DESCRIPTION,SPECIFICATIONS, AND STANDARDS	Qty.
140.	HMI (Human Machine Interface) shall be touch screen based	
	• The control panel shall be fitted with a functional synoptic view showing	
	the operating situation of the whole incinerator and these all parameters	
	should be viewed on HMI System.	
	• Emergency Shutdown button for shutting it off in case of emergency	
	at appropriate site.	
1.10	• Electrical requirements, Line voltage 400V, 50Hz Single/3Phase	0.2
1.10	CHIMNEY:	02
	Circular M.S/ Stainless chimney with anti-corrosive coating  Shall have Proposed of the Alice and the Alice a	
	• Shall have Proper port for taking sample of exhaust gases to monitor emission levels as per international standards provided with a cover to be	
	opened and closed when necessary without affecting the chimney's	
	function. The sampling port shall be in proper direction for easy usage.	
	• The chimney shall be 08 meters height with diameter of 500mm or better.	
1.11	POWER REQUIREMENTS:	
	• Line voltage 440V, 50Hz Single/3Phase	
1.12	EMISSION STANDARDS:	
	• Smokeless emission for at-least 98% of running time.	
	• Emission Standards: Directive 2000/76/EC	
	Air Pollutants Limiting value for emission	
	<b>Dioxins and Furans:</b> $<0.1 \text{ ng/m}^3$	
	$\mathbf{SO:} \qquad \qquad <50 \text{ mg/m}^3$	
	$NO_{x:}$ <500 mg/m <sup>3</sup>	
	Carbon Monoxide: <50 mg/m <sup>3</sup>	
	<b>HCl:</b> $<10 \text{ mg/m}^3$	
	$\mathbf{HF:} \qquad \qquad <1 \text{ mg/m}^3$	
	<b>Particulates:</b> $<10 \text{ mg/m}^3$	
	Cadmium: $<0.05 \text{ mg/m}^3$	
	Mercury: $<0.05 \text{ mg/m}^3$	
	<b>Heavy Metals:</b> $<0.5 \text{ mg/m}^3$	
1.13	QUALITY STANDARDS:	
	• Low Voltage Directive: 73/23/CE & 93/68/CE	
	• EMC Directive: 89/336/CE	
	Machinery Directive: 98/37/CE  Machinery Directive: 98/37/CE	
1 1 4	• ISO Certification STANDARD ACCESSORIES:	
1.14		
	<ul> <li>Manual ash removal tool</li> <li>Ash bin.</li> </ul>	
1.15	ALLIED ACCESSORIES (LOCAL/IMPORTED)	
1110	(PRICE SHALL BE QUOTED QUOTE SEPARATELY)	
	• Digital weighing scale for weighing the waste with the following	
	specifications (Qty-1)	
	O Capacity: 300kg or more	
	<ul> <li>Platform dimensions: 70cm x 80cm</li> <li>Mobile main tralley of SS (anti-magnetic) with gover for transportation of</li> </ul>	
	• Mobile main trolley of SS (anti magnetic) with cover for transportation of hospital waste from wards to Incinerator site/room 125cmx100cmx60cm	
	(LxWxH), 20 cm wheel size with spillage removal valve (Qty-4)	
	<ul> <li>Pair of leather gloves for hospital waste handling staff (Qty-10)</li> </ul>	
	<ul> <li>Pair of long safety shoes for hospital waste handling staff (Qty-10)</li> </ul>	
	<ul> <li>Masks for odour, disposable (Qty-40x100)</li> </ul>	
	• Operator Smoke Mask 3M or equivalent as per environment standard	

Item	NAME OF GOODS, TECHNICAL						
No.	DESCRIPTION, SPECIFICATIONS, AND STANDARDS	Qty.					
	(Qty-04)						
	• Fire extinguisher 10kg (Qty-04 static)						
	• Fire extinguisher 20kg (Qty-01 on mobile trolley)						
	• Posters for Instructions/ guidance/ protocol etc. in suitable frames (Qty - 8)						
1.16	STANDBY LPG FUEL (QUOTE SEPARATE PRICE)						
	• A manifold system for reserve LPG cylinders to hook up multiple 45kg or						
	above size cylinders (10 cylinder battery) having sufficient capacity to run						
	the incinerator for at least 8hrs.						
	• LPG System shall comprise of:						
	<ul> <li>Electric Water Bath Vaporizer</li> </ul>						
	<ul><li>Design Temperature : 55 to 95 deg C</li></ul>						
	<ul> <li>Operating Temperature :60 +/-5 deg C</li> </ul>						
	<ul><li>Vaporization Capacity: 100kg/hr</li></ul>						
	o LPG Pressure Regulator 1"						
	o LPG Pressure Regulator ½"						
	o LPG GAS Train Equipment & Fittings (Provision for 10*45Kg						
1 17	Cylinders)						
1.17	SPECIAL TERMS AND CONDITIONS						
	• Comprehensive Warranty of the Incinerator will be 3-YEARS with parts						
	and services etc. from the date of commissioning.						
	• The proponent for EIA and EPA approval will be procuring agency and						
	contracting firm will extend all the required assistance throughout the						
	process.  The contracting firm will install commission and operate the incinerator						
	• The contracting firm will install, commission and operate the incinerator						
	<ul><li>as a turn-key project.</li><li>The contracting firm will be responsible for operating the incinerator for</li></ul>						
	12 hours on daily basis for 03 years excluding public holidays announced						
	by the DUHS management. DUHS will provide the supporting staff such						
	as waste handler and janitor exclusively.						
	The procuring agency will be responsible for proper waste segregation and						
	for delivering the waste up to waste storage / segregation room.						
	<ul> <li>The contracting firm will be responsible for testing and maintaining of</li> </ul>						
	emission levels and get it monitored on quarterly basis by the EPA						
	approved body during warranty period of THREE YEARS.						
	<ul> <li>The standby LPG fuel provision will be done by the procuring agency.</li> </ul>						
	<ul> <li>The Standard Et of fact provision will be done by the procuring agency.</li> <li>The Contract will be signed by the Sole agent and the procuring agency</li> </ul>						
	jointly. The foreign manufacturer will execute the services through its						
	agent in Pakistan.						
	<ul> <li>Operating /maintenance manual /drawings in Auto-cad-format should be</li> </ul>						
	provided to Procuring agency.						
	<ul> <li>Bidder shall provide the following spares with the Incinerator:</li> </ul>						
	i. Burners Controller (02 Nos.)						
	ii. Buner Nozzles (04 Nos.)						
	iii. Thermocouple (10 Nos.)						
	iv. Door Joint Loading Side (04 Nos.)						

#### **SPECIAL NOTE:**

- i. Offered product's specifications sheet on company's letter head must be attached.
- ii. Item-wise product compliance / deviation statement must be attached.
- iii. Confirm delivery period must be specified.
- iv. Port of Shipment and Country of origin of "MAJOR PART(S) OF THE EQUIPMENT" must be clearly reflected separately in the Technical and Financial bids. The "Origin" means the place where the "goods" are mined, grown, or produced.
- v. The above specifications are only for widest possible competition and not for favor any single contractor or supplier nor put others at a disadvantage. However, the brand name, catalogue No. / Name etc., if any, has only been used for the reference purpose. Equipment offered <u>"AT LEAST EQUIVALENT OR HAVING BETTER SPECIFICATIONS"</u> shall also be considered.
- vi. Equipment must be quoted with all the standard accessories, required for the operation of the equipment.
- vii. Quoted equipment should be of latest Model.
- viii. UPS/Power protection for the equipment shall be incorporated in the systems, otherwise prices must be quoted separately.
- ix. All the civil works and allied services will be carried-out by the Dow University of Health Sciences, Karachi with the consultation of the responsive bidder.
- x. All site specific work to be required in the system viz. Lead Glass/special antistatic flooring, environment control/radiation protection must be quoted separately.
- xi. The bidder shall separately quote the price of service contract inclusive of parts as well as excluding the parts for 5 years (post warranty / guarantee period) in term of %age for total contract value.
- xii. The following consumables required for the operation of incinerator and its backup supply will be the sole responsibility of the procuring agency.

S#	CLEANING MATERIAL
1	Cleaning Cotton cloth
2	Phenyl 3 liter Pack
3	Washing liquid 300 ml pack
4	Scotch+ sponge foam large size
5	Chlorhexadine Soap 130-140 G
6	Chlorhexadine liquid 1 liter Pk
7	Hand Sanitizer 200 ml pck
8	Washing Powder Ikg pack
9	Wiper Rubber with 4 ft long handle / charoo / Bochara
10	Hand Tissue Box of 100 Tissues
11	Dengue/Mosquito/Flies Spray 01 liter pack
	PERSONAL PROTECTION EQUIPMENT (PPE)
1	Disposable face masks (Box)
2	Disposable Surgical Gloves 7"/8" Size (Box)
3	Incinerator's Operator Mask / six month
4	Operator's Uniform with High Temperature Resistance Gloves and Shoes / quarter
5	First Aid Kit
	CONSUMABLES FOR DRY SCRUBBER
1	Hydrated Lime
2	Activated Carbon
3	Ceramic Filters

## **H: Sample Forms**

### 1. PERFORMANCE GUARANTEE/SECURITY FORM

To:	[Name & Address of the Procuring Agency]	
has und	ertaken, in pursuance of Contract No. [number] of the Contract").	(hereinafter called "the Bidder") dated [date] to supply [description of goods]
Agency	ereas it has been stipulated in the said Contract to with a Bank Guarantee by a scheduled bank for the for compliance with the Bidder's performance ob	he sum of 5% of the total Contract amount as
And wh	ereas we have agreed to provide a Guarantee: for	the said Bidder
pay you without argume stated in Guarant The obcomplet goods f	[Amount of the Guarantee in Words and in the procuring Agency to initiate action and any sum or sums within the limits of [Amount of the demand made under this guarantee shall be consumered to the Guarantee and the Guarantee shall be consumered to the Guarantee shall be	and we undertake to idder to be in default under the Contract and on against the Bidder and without cavil or nt of Guarantee as aforesaid. The amount onclusive proof of the amount payable by the e shall be valid for four months after the Procuring Agency of the full quantity of the
-		
Signatu	re and Seal of the Guarantors / Bank	
Address		
Date		

#### 2. MANUFACTURER'S AUTHORIZATION FORM

[SEE CLAUSE 11.1 (A) OF THE INSTRUCTION TO BIDDERS]

To:	The Dow University of Health Sciences
	Karachi.

WHEREAS	[name of the Manufacture	er] who	are estab	lished a	and reputa	ble
Manufacturers of	[name and /or desc	ription of the goods		having	factories	at
[addres	ss of factory]	_do hereby authorize	e <u>[name</u>	and	address	of
Bidder / Agent] t	to submit a bid, and subsec	quently follow-up / r	negotiate a	nd sign	the Contr	act
with you against Invita	ation for Bids (IFB) / Tende	er Notice for the goo	ods manufa	actured,	by us, un	deı
the patent name of		fo	or perform	ance of	the contrac	ct.

We hereby commit and assure our full guarantee and warranty / guarantee as per Clause 12 of the General Conditions of Contract for the goods offered for supply by the above mentioned 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.

<b>3.</b>	<b>CONTRA</b>	CT	<b>FORM</b>

THIS AGREEMENT made the day of 2019 between <i>Dow University of Health Sciences, Karachi</i> of <i>Islamic Republic of Pakistan</i> (hereinafter called "the Procuring Agency") of the one part and (hereinafter called "the Bidder") of the other part:
WHEREAS the Procuring Agency invited bids for certain goods and ancillary services, viz., <u>[brief description of goods and services]</u> and has accepted a bid by the Bidder for the supply of those goods and services in the sum of <u>[contract price in words and figures]</u> (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.:
<ul> <li>(a) the Bid Form and the Price Schedule submitted by the Bidder;</li> <li>(b) the Schedule of Requirements;</li> <li>(c) the Technical Specifications;</li> <li>(d) the General Conditions of Contract;</li> <li>(e) the Special Conditions of Contract; and</li> <li>(f) the Procuring Agency's Notification of Award.</li> </ul>
3. In consideration of the payments to be made by the Procuring Agency to the Bidder as hereinafter mentioned, the Bidder hereby covenants with the Procuring Agency to provide the goods 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 Bidder 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 by the Manufacturer / Authorized Bidder / Authorized Agent  Signed / Sealed by Procuring Agency

#### 4. INTEGRITY PACT (AFFIDAVIT)

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

M/s.		, the service provider hereby declared that:
(a)	Its intention not to obtain the procurement interest, privilege, or other obligation or benefit financial of fices thereofor any other department practice (s).	·
(b)	levies etc, paid or paya andshallnotgiveoragreetogiveto anyonewith any commission, gratification, brib feeorotherwise, withtheobjectofobtaining	ally declared thecharges, fees, commission, taxes,
(c)	any falsedeclaration/statement,notmaking actionlikelytodegradethepurposeofdeclaration agreesthatanycontract / orde	repts fullresponsibility and strict liability formaking any full disclosure, misrepresenting facts or taking any on, representation and warranty. It robtained a foresaid shall without prejudice to any other aylaw, contact, or other instrument, be stand void at
(d)	company / firm / agency agreestoindem onaccountofits corruptbusinesspractic amountequivalenttothelossofanycommission bidder / company / firm / supplier / ag	
Dow	University of Health Sciences	(Name of Security Firm)
Signa	ture & Seal	Signature & Seal

**Note:** This integrity pact is mandatory requirement other than auxiliary services / works.

## I: Bid Form & Price Schedule

#### 1. BID FORM

To:	The Dow University of Health Sciences Karachi
Dear S	Sir,
unders	g examined the Bidding Documents, the receipt of which is hereby duly acknowledged, we, the signed, offer to supply and deliver the goods specified in the said Bidding Documents for the [Total Bid Amount Rs.], [Bid Amount in words]
sum o	
	ained in accordance with the Schedule of Prices attached herewith and made part of this bid.  the free of cost / donation / discounts offered and the methodology for their application are:
3. schedu	We undertake, if our bid is accepted, to deliver the goods in accordance with the delivery ale specified in the Schedule of Requirements.
4. the Co	If our bid is accepted, we shall obtain an unconditional guarantee of a bank in the sum of 5% of ontract Price for the due performance of the Contract, in the form prescribed by the Procuring ey.
5. and it period	We agree to the validity of this bid for 90 days from the date fixed for financial bid opening shall remain binding upon us and may be accepted at any time before the expiration of that it.
6. thereo between	Until a formal Contract is prepared and executed, this bid, together with the written acceptance f and notification of award, by the Procuring Agency, shall constitute a binding Contract en us.
7. Name	We understand that you are not bound to accept the lowest or any bid you may receive.
In the	capacity of
Signed	i
	authorized to sign the Bid for and on behalf of
Date _	

#### 2. (a) PRICE SCHEDULE IN PAK RUPEES delivered duty paid (DDP BASIS)

#### FOR GOODS OFFERED WITHIN THE PROCURING AGENCY'S COUNTRY

S#	Detailed	Model /	Name	Country of	Port	Quantity	Unit	Rate	Total
	Specification	Cat No.	of	Origin	of	of Stores		Per Unit	Price
	of Goods		Manufacturer		Shipment				
1	2	3	4	5	6	7	8	9	10
	Total Amount in Pak Rs.								

Name	
In the capacity of	
Signed	
Duly authorized to sign the Bid for and on behalf of	
Date	

### NOTE:

Port of Shipment and Country of origin of "MAJOR PART(S) OF THE EQUIPMENT" must be clearly reflected separately in the Technical and Financial bids. The "Origin" means the place where the "goods" are mined, grown, or produced.

## 2. (B) PRICE SCHEDULE IN FOREIGN CURRENCY (CFR / CNF/ C&F / CPT BASIS)

#### FOR GOODS OFFERED FROM OUTSIDE THE PROCURING AGENCY'S COUNTRY

S#	Detailed	Model /	Name	Country	Port	Quantity	Unit	Curr-	Rate	Total
	Specification	Cat No.	of	of Origin	of	of Stores		ency	Per Unit	Price
	Specification of Goods		Manufacturer	_	Shipment					
1	2	3	4	5	6	7	8	9	10	11
1	4	3	7	3	U	,	0	,	10	11
			Total Amou	nt in Fore	ign Currei	ncy	•	•		

Name	
In the capacity of	
Signed	
Duly authorized to sign the Bid for and on behalf of	
Date	

#### NOTE:

Port of Shipment and Country of origin of "MAJOR PART(S) OF THE EQUIPMENT" must be clearly reflected separately in the Technical and Financial bids. The "Origin" means the place where the "goods" are mined, grown, or produced.