

BIDDING DOCUMENTS

TENDER NO: DUHS/ DP/2023/234-235 & 237-238 DATED: 15 MAY 2023
(Ref No: DUHS/DP/2023/235)

PROCUREMENT OF CARDIOLOGY / CATH LAB. AND ANCILLARIES ITEMS

ON FRAMEWORK CONTRACT BASIS
AS PER RULE 15(B) SPP RULES, 2010 (AMMENDED UPTO DATE)

DOW UNIVERSITY OF HEALTH SCIENCES – KARACHI

Suparco Road off Main University Road, Gulzar-e-Hijri, Scheme 33, Karachi



NOTICE INVITING TENDER (NIT)
No. DUHS/ DP/2023/234-235 & 237-238 DATED: 15 MAY 2023

Dow University of Health Sciences (DUHS), Karachi is a Public Sector University invites following sealed bids from well-reputed Manufacturers or their Authorized Agents / Companies / Bidders available on 'List of Active Tax Payers' of FBR website for Income Tax (for Goods & Services) & GST (for Goods) besides SRB (for Services).

Name of Bid	Bidding Procedure	Reference No.
Procurement of Recliners for Different Units (on DDP basis excluding GST)	Single Stage –One Envelope	DUHS/DP/2023/234
Procurement of Cardiology / Cath Lab and Ancillaries Items (on DDP basis excluding GST)	Single Stage – Two Envelopes	DUHS/DP/2023/235
Procurement of OSL Personal Dosimeter Badges (on CNF / DDP basis excluding GST)	Single Stage –One Envelope	DUHS/DP/2023/237
Procurement Of Split Type Air Conditioners with Ancillaries (on DDP basis excluding GST)	Single Stage –One Envelope	DUHS/DP/2023/238

Tender Fee	Rs. 2,000/- (Rupees two thousand only)
Bid Security	2% (Two Percent) of the total bid value
Purchasing Date & Time	From the date of Publications to 06 May 2023
Bids Delivery Date & Time	07 June 2023 up to 11:30 A.M.
Bid Opening Date & Time	07 June 2023 at 12:00 Noon

Bidding Document containing detailed terms & conditions can be obtained against pay Order / Demand Draft of Rs. 2,000/- (non-refundable) being tender fee in favor of Dow University of Health Sciences during office hours. No tender shall be sold on the date of opening of bid. Tender Notice and bidding documents are also available on the websites of Dow University of Health Sciences (www.duhs.edu.pk) and Sindh Public Procurement Regulatory Authority (www.ppms.pprasinhd.gov.pk), in this situation, bidder is required to enclose Pay Order / Demand Draft / CDR of tender fee (Rs. 2000/-) with their bid, which must be issued by a scheduled bank within the tender purchasing date. DUHS may issue the clarifications or amendments in respect of the bidding documents which will be uploaded on the both websites, DUHS will not be responsible of any confusion or misunderstanding in this regard. 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.

The Bidder shall submit an original and one copy of the bid in separate sealed envelopes, clearly marking each “ORIGINAL BID” and “COPY OF BID,” as appropriate.

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 till date).

Address for Purchasing of bidding documents, submission and opening of bids:

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

Phone No: +92-21-38771111 (Ext. 4434), Email: mohsin.memon@duhs.edu.pk

Director Procurement
Dow University of Health Sciences (Ojha Campus)

BIDDING DATA

Procuring Agency	Dow University of Health Sciences,
Address	Dow University of Health Sciences (OJHA Campus) Procurement Directorate, Library Block, SUPARCO Road, off Main University Road, Gulzar-e-Hijri, Scheme No.33, Karachi.
Method of Procurement	Framework Contract Valid for One Year
Name of Contract	Procurement of Cardiology / Cath Lab. Items and Ancillaries on Framework Contract Basis
N.I.T No:	DUHS/ DP/2023/234-235 & 237-238 DATED: 15 May 2023 (Ref No: DUHS/DP/2023/235)
Bid Validity	90 days SPPRA Rules, 2010 (Amended up to date)
Bid Security	2% of total bid value
Deadline for submission of bids	07 June 2023 up to 11:30 AM
Bid Opening Date & Time	07 June 2023 at 12:00 NOON.
Performance Security	2% of the Total Contract Value
Language of Bid	English
Bidding Procedure	Single Stage – Two Envelope Procedure as per rule 46 Sub rule 2 of SPP Rules 2010 (Amended 2019)
Bid Evaluation Criteria	As per Annexure – A
Advance Payment	No Advance Payment will be allowed
Inspection Authority	Nominated Inspection Committee
Place of Inspection	Main Pharmacy Stores, 2nd Floor, OICD, DUHS
Place of Delivery	Main Pharmacy Stores, 2nd Floor, OICD, DUHS
Alternate Offer	Not Allowed

- **Bidders are required to comply with all the clauses mentioned in the Terms and Conditions of the Bid Documents and any deviation will forbid them from competing in the tender.**

TERMS & CONDITIONS

Bid will be valid for 90 days from the date of tender opening. The bidders shall quote their prices inclusive of all applicable duties and Taxes / Logistic Charges etc. and all other expenses on free delivery to Consignee's end at Dow University of Health Sciences, Karachi. Price should be quoted in Figures & Words both.

ITEM #	NOMENCLATURE / PRODUCT NAME	QUANTITY DEMANDED		PRICE PER UNIT
	DETAILS OF ITEMS & QUANTITY ATTACHED ANNEXURE "C"			

DELIVERY PERIOD

VALIDITY

1. GENERAL CONDITIONS & INSTRUCTIONS:

- 1.1. **The quoted rates should be in Pak. Rupees and must be valid for 12 months starting from the award of contract.** Orders will be placed as per requirement after receiving demand from the concern department of DUHS.

- 1.2. The tender shall be submitted with all documents in sealed envelopes. The envelope must contain tender inquiry Number on the top, the name of the Bidder should be affixed on the face of the envelope. The Bidder should prepare the Tender in form of **TECHNICAL** and **FINANCIAL PROPOSALS SEPARATELY**. The envelope should be marked **Technical Proposal** and **Financial Proposal** in BOLD and legible letters to avoid confusion. Envelopes should be sealed and addressed to Director Procurement, Dow University of Health Sciences, Karachi and inserted in Tender box by hand or mail on the scheduled date and time, else tender will not be entertained and would be returned unopened to the bidders.

- 1.3. **Financial Proposals should have the following documents:**
 - I. Original Pay Order / Demand Draft / Call Deposit / Bank Guarantee of Security Deposit
 - II. Original copy of the Financial Proposals with Quoted price.
 - III. Printed Price List of the Manufacturer / Importer indicating Trade Price and Retail Price which should be duly signed and stamped by the Authorized person of the Firm.

- 1.4. Bidder shall provide a soft copy of technical Proposal in the form of CD/DVD/USB. All the required documents will be uploaded in JPEG format and Annexure will be uploaded in excel format (.xls). On the top of each CD/DVD/USB the name of Item and Serial number will be mentioned with permanent Black marker. In case of discrepancy in soft copy and hard copy documents, The Hard copy document will prevail and will be considered.

- 1.5. The Technical Bids which meet the following minimum **ELIGIBILITY CRITERIA / MANDATORY REQUIREMENTS** would be declared responsive for further evaluation as per Evaluation Criteria specified in this bidding document. **Documentary evidence must be attached in respect thereof:**
 - I. The Tender Purchase Receipt (original) / Required Pay Order of Tender Fee.
 - II. Photocopy of Pay Order / Demand Draft / Call Deposit / Bank Guarantee of **Bid Security** must be attached after hiding the amount in figure and words of the Pay Order / Demand Draft / Call Deposit / Bank Guarantee; otherwise the bid will not be considered.
 - III. Copy of the Financial Bid without showing the rates.
 - IV. Valid Manufacturing License or Registration Certificate with Ministry of Health / Drugs Regulatory Authority Pakistan (DRAP) (if applicable).

- V. Valid Income Tax (FBR) Registration with Active Tax Payer Status on FBR website.
- VI. GST Registration Certificate with Active Tax Payer Status on FBR website (if applicable).
- VII. 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 Purchaser's country;
- VIII. Affidavit on stamp paper duly notarized to the effect that the Bidder is neither blacklisted nor suspended by any National / International, including Provincial and Federal Government.
- IX. Complete details of turn-over of at least last three years duly supported with FBR-Income Tax Returns (ITR);

1.6. Only Manufacturers / Importers or their authorized distributors / agent can participate in the Tender.

1.7. (A) For Manufacturer:

All the Bidders (Manufacturers or their Distributors) should fill the Company Profile Performa which should be filled by the Manufacturer, duly signed and stamped and should be submitted at the specified time of Tender submission along with the relevant certificate and documents otherwise the bid will be Rejected. The Company Profile Performa should have the following documents:

- I. Photocopy of Registration Certificate issued by Drugs Regulatory Authority Pakistan (DRAP).
- II. Manufacturing license
- III. GMP (Good Manufacturing Practices) and CGMP Certificate issued by Drugs Regulatory Authority Pakistan (DRAP) during last 03 years.
- IV. Other relevant documents as required in Company Profile Performa.
- V. Any other Documents / Information (as mentioned in Evaluation Criteria)

1.8. (B) For Importer:

All the bidders (Importer or their authorized distributors) should fill the Sole Agent Performa duly signed and stamped and should be submitted at the specified time of tender submission along with the relevant documents as required in the Performa and any other Documents / Information (as mentioned in Evaluation Criteria).

1.9. Tenders must be completed by typing in the column provided / on separate Letter Head duly signed. Soft copy of the tender documents can be downloaded from the website of the Dow University of Health Sciences (www.duhs.edu.pk) as well as from authority's website i.e www.ppms.pprasindh.gov.pk

1.10. The tender must be free from erasing, cutting and over writing. In case of erasing, cutting and over writing, authorized person should initial it duly stamped, else the offer will not be entertained.

1.11. The rates of each item should be written in figures as well as in words. Arithmetical errors will be rectified on this basis. If there is a discrepancy between the unit price and the total price that is obtained by multiplying the unit price and the quantity, the unit price shall prevail and the total price shall be corrected. In case of discrepancy the price in words will be authenticated and final.

1.12. Conditional Tenders against the Government Rules / policy will not be considered /entertained / accepted.

1.13. Tenders shall be accompanied by Bid Security @ 2% of total bid value in shape of Pay Order / Demand Draft / Call Deposit / Bank Guarantee in favor of **Dow University of Health Sciences, Karachi.**

1.14. Bidders will provide the sample of product on the request of DUHS. **The specifications of the quoted product will be verified by the sample provided.**

1.15. The tendered rate should be inclusive of all applicable taxes to Federal & Provincial Government or local bodies and will be deducted from the bill of the contractors / suppliers.

- 1.16. All the (applicable) Government taxes (Income Tax / Sindh Sales Tax (if applicable) / 0.35% Stamp Duty of the value of the contract amount will be affixed on the bills or on the contract agreement of the full contract value by the Contractors / Suppliers.**
- 1.17. If the Contractors / Suppliers require Tax exemption facility regarding non deduction of Advance Income Tax vide CR No. 1(10)WHT/2001, dated 11th April, 2002, the required documents shall be submitted. The copy of the exemption certificate issued by the concerned authority must be attached and on a copy of Bill of Entry duly attached in case bid price is on C&F basis & Tax paid Challan copy duly attested should be attached with the bill along with an undertaking on Company Letter Head.
- 1.18. One "**SAMPLE TENDER PERFORMA**" is supplied with the list of items to be purchased. The items have to be quoted on the Performa; duly filled stamped & signed by the authorized bidder. Only those items shall be typed on the Performa / separate letter head (as per serial of Performa) for which the rates are to be quoted. Any alteration / correction must be initiated and each page is to be signed and stamped at the bottom.
- 1.19. Schedule is prepared with the generic name; however the bidder may also mention their offered brand name and origin against the generic name.
- 1.20. The technical specifications of the goods provided in these bidding documents 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. Goods offered "ATLEAST EQUIVALENT OR HAVING BETTER TECHNICAL SPECIFICATIONS" shall also be considered.
- 1.21. Registration number (if applicable), make and origin of the country of the goods must be mentioned for each item, for which quotation is given, otherwise it will not be considered. The bidder will also provide original warranty of Manufacturer / Importer with Batch number and Quantity at the time of supply of goods (if applicable).
- 1.22. **The quoted rates once offered by the firms will not be changed during the contract period.**
- 1.23. **ALL DOCUMENTS SHOULD BE SUBMITTED DULY PAGINATED / FLAGGED AND THE DETAILED OF THE DOCUMENTS SHOULD ALSO BE MENTIONED IN FRONT OF THE INDEX, ELSE PROCUREMENT COMMITTEE RESERVES THE RIGHT TO ACCEPT OR REJECT.**
- 1.24. It is mandatory that quoted items are registered with the Drugs Regulatory Authority Pakistan (DRAP) (if applicable).
- 1.25. The supplies should be in commercial pack as per drug act 1976 and delivered at the designated place of Dow University of Health Sciences, Karachi by the authorized representative of the firm at the risk and cost of the supplier. Any breakage or shortage of stock will be recovered from the supplier.

2. SPECIAL CONDITIONS:

- 2.1. Stores are required as early as possible. The bidder may, however, give their short guaranteed delivery period by which the supply will be completed positively.
- 2.2. The bidders shall quote their firm and final price both in figure and in words on free delivery basis to Dow University of Health Sciences, Karachi.
- 2.3. Distributor once nominated by the manufacturer / importer will be for the whole contract period and manufacturer / importer cannot change its distributor during the contract period.
- 2.4. No manufacturer / importer shall authorize their distributor / agent / any firm or person to quote the same item, which the manufacturer / importer is quoting itself in any tender. Failing those offers of both the manufacturer / importer as well as other bidder shall be ignored.
- 2.5. The manufacturer / importer of sub-standard adulterated spurious, counterfeit, misbranded or contaminated item(s) etc., may be black listed by the competent authority (as per Rule-35 and relevant rules / regulations / polices / instructions of SPPRA).
- 2.6. If goods are declared sub-standard the Manufacturer and their Distributor are equally responsible and are bound to supply additional quantity of whole supply free of cost. (in case of failure the contract will be terminated as per relevant rules / conditions etc.)
- 2.7. The supply should be executed in minimum number of batches (if applicable).
- 2.8. The Technical evaluation carried out by the Committee of Dow University of Health Sciences, Karachi will be final, which will be assessed on clinical experience basis of the consultant(s) in the relevant specialty.
- 2.9. Only items approved by the Technical Evaluation Committee will be considered by the Procurement Committee.
- 2.10. **Only those item's Financial offer will be announced / considered which were technically qualify by the Technical Evaluation Committee, if any firm wants to give the separate item wise financial bid they are advised to give separate item wise sealed envelope (s) of every item and should mention the name of the item and tender serial number on the front in BOLD and legible letters to avoid confusion, else the Financial Proposal Envelope will be opened on qualified item basis and it will not be challenged by the Suppliers / Contractors to open the Financial Proposal of the disqualified items.**
- 2.11. If a sample of a batch / lot number of goods is declared sub-standard, not as per specification, those will be destroyed and payment will not be made to the supplier. The supplier will be responsible to provide the fresh stock of standard quality within 45 days against the rejected batch. Otherwise amount equivalent to the supplied quantity of defective goods will be deducted from their bill and legal action will be initiated against the offending firm accordingly.
- 2.12. Manufacturer / Importer will issue an authorization letter as per attached sample Performa along with technical proposal.
- 2.13. Manufacturers / Importers / distributors will directly supply the goods as per supply order along with Bill of Warranty and Quality Certificate of each batch.

3. PURCHASER'S RIGHT TO VARY QUANTITIES

The DUHS Authority reserves right to increase / decrease or delete the quantities of goods, at the time of award of contract and also reserves the right to enhance the quantity of goods / services originally specified in the schedule of requirement without any change in unit price or other terms and conditions of goods at any time during contract period.

- 4. PURCHASER'S RIGHT TO ACCEPT ANY BID AND REJECT ANY OR ALL BIDS:**
The DUHS Authority reserves the right to purchase full or part of the store or ignore / scrap / cancel the tender as per relevant rules of SPPRA-2010 (Amended 2019).
- 5. PERFORMANCE SECURITY:**
The successful bidders will have to deposit requisite security in the shape of a Pay Order / Demand Draft / Call Deposit / Bank Guarantee at **2%** value of the contract amount. The same will be released after successful completion of stores or till the finalization of contract. After the acceptance of the Tender by the Vendor, a purchase order may be issued and if offer is not accepted by the Vendor, the Bid Security shall be forfeited to the DUHS as per SPPRA Rules, 2010 (Amended up to date).
- 6. SHELF LIFE REQUIRED:**
No supply will be accepted having expiry date less than 80% of shelf life for the National manufacturer and 70% for imported items (wherever applicable).
- 7. REDRESSAL:**
Redressal of Grievances & settlement of dispute will be as per SPPRA Rule-2010 (Amended up to date).
- 8. NOTIFICATION OF AWARD**
Prior to expiration of the bid validity period or extended bid validity period, the Procuring agency will notify the successful bidder in writing about the acceptance of the offer delivery by hand or by registered letter or by Courier or by e-mail. The notification of award will constitute the formation of the contract.
- 9. PERIOD OF CONTRACT**
Initially contract shall be signed for a period of one-year (12 months), however, DUHS at its own discretion can extend the contract for a further period of six (06) months or till the finalization of next tender. The contractor shall be bound to provide the services for extended period without change in rate and terms & conditions.
- 10. CANCELTION OF CONTRACT**
If the successful bidder fails to provide the satisfactory services, the DUHS shall be entitled at his option to cancel the contract and recover the damages besides forfeiture of Performance Guarantee. The DUHS shall not be liable to any risks and costs whatsoever in consequence of such cancellation of the contract.
- 11. TERMINATION FOR DEFAULT**
DUHS without prejudice to any other remedy for breach of Contract, by written notice of default sent to the contractor, may terminate this Contract in whole or in part:
 - a. if the contractor fails to deliver any or all of the services within the period(s) specified in the Contract, or within any extension thereof granted by the DUHS; or
 - b. if the contractor fails to perform any other obligation(s) under the Contract; or
 - c. if the contractor, in the judgment of the DUHS 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.

12. FORCE MAJEURE

The contractor 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.

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 DUHS in its sovereign capacity, wars or revolutions, fires, floods, epidemics, quarantine restrictions, and freight embargoes.

If a Force Majeure situation arises, the contractor shall promptly notify the DUHS in writing of such condition and the cause thereof. Unless otherwise directed by the DUHS 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.

13. TERMINATION FOR INSOLVENCY

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

14. TERMINATION FOR CONVENIENCE

The DUHS, 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 DUHS’s convenience, the extent to which performance of the Contractor under the Contract is terminated, and the date upon which such termination becomes effective.

15. RESOLUTION OF DISPUTES

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

16. GOVERNING LANGUAGE

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

17. APPLICABLE LAW

The Contract shall be governed by the Laws of Pakistan and the Courts of Karachi – Pakistan shall have exclusive jurisdiction.

BID EVALUATION CRITERIA

- a. **THE BIDS SHALL BE EVALUATED ON MOST ADVANTAGEOUS BID BASIS.**
- b. The bids not responsive to the MANDATORY QUALIFICATION CRITERIA provided at **Clause 1.5, 1.6, 1.7 & 1.8** shall not be eligible for further Technical Evaluation.
- c. Bids of JV / Consortium, Conditional Bids, Telegraphic Bids, Bids not accompanied by Bid Security of required amount and form, bids received after specific date and time and bids of Black Listed firms shall be treated as rejected / non-responsive.
- d. The bids shall be evaluated and compared on **ITEMIZED BASIS** exclusively. Technical evaluation of the products will be assessed on the standards / specifications given at **ANNEXURE - C** besides samples submitted by the bidder and clinical experience of the consultant(s) of the relevant specialty beside best evaluated sample, supplied by the bidder.
- e. **Bids are invited as per Single Stage – Two Envelope Procedure** in accordance with sub rule 2 of rule 46 of the Sindh Public Procurement Rules, 2010 (Amended 2019). In case, any bidder encloses the financial bid within the technical bid, the same shall be rejected summarily.
- f. The following merit point system for weighing evaluation factors / criteria will be applied for technical bids / proposals. Bidders achieving **minimum 70% marks** will be qualified and considered only for further process / evaluation besides compliance of all mandatory clauses. Documentary evidence must be attached in support of your claim.

S#	Description	Marks for Evaluation	Max Marks
1	PRODUCT'S PAST EXPERIENCE		30
1.1	The product has experience with specialized Cardiac Facility or minimum 500 bedded Hospital with dedicated Cardiac facility. Satisfactory performance report (regarding efficacy of the product) along with copy of Purchase Order issued from the concerned authority must be attached. <i>(5 marks for each certificate) (Max. Marks 25)</i>	25	
1.2	The product has experience with minimum 200 bedded Hospital with dedicated Cardiac facility (this should be other than experience claimed against evaluation criteria mentioned at Sr. No. 1.1). Satisfactory performance report (regarding efficacy of the product) along with copy of Purchase Order issued from the concerned authority must be attached. <i>(2.5 marks for each certificate) (Max. Marks 15)</i>	15	
1.3	The product has experience with minimum 100 bedded Hospital with dedicated Cardiac facility (this should be other than experience claimed against evaluation criteria mentioned at Sr. No. 1.1 & 1.2). Satisfactory performance report (regarding efficacy of the product) along with copy of Purchase Order issued by the concerned authority of the minimum 100 Bed Hospital must be attached. <i>(1 marks for each certificate) (Max. Marks 5)</i>	5	
1.4	Procuring agency has evidence of poor quality of the product OR offered product not conforming to the required technical specifications	Technically Rejected/ Disqualified	
2	FINANCIAL STRENGTH OF BIDDER – Average Annual Turnover during the last 03 fiscal years (Audited Statements of Accounts or Income Tax Return Forms must be attached as supporting documents)		25
2.1	Above PKR 100 million	25	
2.2	Above PKR 50 million	18	
2.3	Above PKR 25 million	12	
2.4	Above PKR 5 million	05	
3	CERTIFICATIONS		35
3.1	CGMP Certification (Last One Year)	9	
3.2	Valid Quality Certification of WHO / US FDA/ EMA / EU MDD / EC / CE / JpMHLW	12	
3.3	Valid ISO13485 Quality Management System	9	
3.4	Valid ISO56002 OR OHSAS18001 for occupational safety or equivalent	5	
4	EXPORT OF QUOTED PRODUCT		10
4.1	Valid Free Sales Certificate in the country of origin	10	
TOTAL MARKS			100

- g. Technically qualified/successful bidder(s) shall be eligible for Financial Proposal(s). The Financial bids shall be opened in the presence of the Bidders at the scheduled date, time and venue communicated in advance.
- h. Financial Bids / Proposals of Technically disqualified / rejected bidders will not be opened and sealed envelope shall be returned to the bidder.
- i. Bids not accompanied by the Bid Security of required amount and form shall be rejected.
- j. Procuring Agency shall not be responsible for any erroneous calculation of taxes and all differences arising out shall be fully borne by the Successful Bidder.

Announcement of Bid Evaluation Report

Bids/Offers including Technical Proposal/Financial Proposals to be evaluated by the Committee constituted by the DUHS for the purpose.

The Bid Evaluation Report shall be announced and shall be hoisted on websites of the Authority and Procuring Agency and intimated to all the bidders at least three (3) working days prior to the award of Contract.

Award of Contract

The responsive / qualified bidder whose offered rate is found lowest amongst other technically qualified bidders shall be considered for acceptance of the offer provided that it fulfills the laid down terms and conditions of the tender, irrespective of their score in the previous step.

In case of tie among two or more bidders in financial bid with identical offered rate, the contract shall be awarded to the bidder who shall obtain the highest points / marks in technical evaluation report.

DUHS reserve rights to cancel any/all bids, subject to the relevant provisions of SPP Rules 2010 (Amended upto date).

Signing of Contract

In case of award, the bidder shall sign the contract on appropriate stamp paper. All charges including payment of duty shall be borne by the bidder / contractor.

UNDERTAKING

(on Non Judicial Stamp Paper of Rs. 100/-)

1. I / we read / understand the conditions specified in the tender inquiry and undertake:
2. That I / we will remain bound to supply any item as an additional quantity at the same rate on which said item I/ we have supplied during the contract period.
3. That I / we agreed whether our tender accepted for total, partial or enhanced quantity for all or any single item.
4. I / we also agree to supply and accept the said item at the rates for the supply of contracted quantity within the stipulated period shown in the contract.
5. I/ we understand and ensure for the supply of quality goods. I/ we also agree to supply the 100% additional quantity without any additional charges, if the supplies/part of the supplies declared sub-standard.
6. I / we undertake that, if any of the information submitted in accordance to this tender inquiry found incorrect, our contract may be cancelled at any stage on our cost and risk.
7. I/ we undertake that, I/ we will replace the goods three month before its expiry.
8. I/ we undertake that, I/ we have never been black listed.

Signature of Contractor / Supplier: _____

Name of Firm with full Address: _____

E mail Address: _____

Office Telephone # _____ **Fax #** _____ **Cell #** _____

18. TERMS AND CONDITIONS ACCEPTANCE CERTIFICATE

I / we, M/s. _____ is hereby confirmed that we have carefully read all terms and conditions of the tender and also agreed to abide SPPR-2010 Rules (Amended upto date) for procurement of goods during the validity of the tender.

Signature of Vendor _____

Name of Authorized Person _____

Designation _____

Seal and Address _____

Tel No. _____ Fax No. _____ E-mail address _____

Witness

1) Name _____ Signature _____

2) Name _____ Signature _____

19. Specimen for Authorization letter by Manufacturer/Importer for their Distributor:

I/We, M/s. _____ hereby authorize M/s. _____

Address: _____ as our authorized Distributor for Dow University of Health Sciences, Karachi for 12 months (extendable for further 6 months with mutual consent or till the finalization of next tender).

We give undertaking that if there is any sub-standard spurious, counterfeit, misbranded or contaminated and short supply of item(s) by our Distributor, we will be responsible for the same. We also undertake that we have read and understood the terms and conditions of the tender enquiry.

Signature of Manufacturer / Importer _____

Name & Designation. _____

Address: _____

Note:

- i) **All the above said instructions must be read carefully for compliance; else the offer will be ignored / rejected.**
- ii) **Department reserves the right to ask and verify any document from the participants related with Manufacturer / Importer of item, to assess the quality.**

CONTRACT FORM

THIS AGREEMENT made the ____ day of _____ 2023 between [name of Procuring Agency] of [country of Procuring agency] (here in after called “the Procuring agency”) of the one part and [name of Supplier] of [city and country of Supplier] (here in after 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] (here in after called “the Contract Price”).

NOW THIS AGREEMENT WITNESSETH AS FOLLOWS:

1. In this Agreement words and expressions shall have the same meanings as are respectively assigned to them in the Conditions of Contract referred to.
2. The following documents shall be deemed to form and be read and construed as part of this Agreement, viz:
 - (a) The Bid Form and the Price Schedule submitted by the Bidder;
 - (b) The Schedule of Requirements;
 - (c) The Technical Specifications;
 - (d) The General Conditions of Contract;
 - (e) The Special Conditions of Contract; and
 - (f) The 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)

AFFIDAVIT INTEGRITY PACT

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

Contract Number: _____ Dated: _____
Contract Value: _____
Contract Title: _____

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

Without limiting the generality of the foregoing, **[Name of Supplier/ Contractor/ Consultant]** represents and warrants that it has fully declared the brokerage, commission, fees etc. paid or payable to anyone and not given or agreed to give and shall not give or agree to give to anyone within or outside Pakistan either directly or indirectly through any natural or juridical person, including its affiliate, agent, associate, broker, consultant, director, promoter, shareholder, sponsor or subsidiary, any commission, gratification, bribe, finder's fee or kickback, whether described as consultation fee or otherwise, with the object of obtaining or inducing the procurement of a contract, right, interest, privilege or other obligation or benefit, in whatsoever form, from Procuring Agency (PA), except that which has been expressly declared pursuant hereto.

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

[Name of Supplier/Contractor/Consultant] accepts full responsibility and strict liability for making any false declaration, not making full disclosure, misrepresenting facts or taking any action likely to defeat the purpose of this declaration, representation and warranty. It agrees that any contract, right, interest, privilege or other obligation or benefit obtained or procured as aforesaid shall, without prejudice to any other right and remedies available to PA under any law, contract or other instrument, be voidable at the option of PA.

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

[Procuring Agency]

[Supplier /Contractor/Consultant]

DOW UNIVERSITY OF HEALTH SCIENCES, KARACHI

IMPORTER / SOLE AGENT

Note.

- a. Please fill in the correct information carefully submission of wrong/ vague information may lead to black listing of the firm.
- b. Each page of the Performa must be duly signed & stamped else offer will be rejected.
- c. Company/firm agreement with principle duly signed by embassy is mandatory.

GENERAL INFORMATION

1.	Name of the company			
2.	Year of establishment			
3.	Address of the firm <ul style="list-style-type: none"> • Registered office, • Telephone no. • Fax No. E mail address etc. 			
4.	Location of the Company <ul style="list-style-type: none"> • Industrial • Commercial • Residential 			
5.	Form of the company Annex copy of MOA / registration <ul style="list-style-type: none"> • Individual • Private limited • Public limited • Partnership • Corporation • Other (specify) 			
6.	Blacklisting / Complaint / Litigation against the firm (By any Government or other Organization if any)			
7.	Drugs sale license number, if applicable (Annex copy License)			
8.	Type of activity being carried out by the company:- <ul style="list-style-type: none"> • Manufacturing • Assembly /Repacking • Import • Other (specify) 			
09.	Name & Address of the Principal(s) companies			
10.	Capital value of the firm/sole agent; <ul style="list-style-type: none"> • Authorized Capital • Paid up capital 			
11	Annual sales turnover of the firm in the last three fiscal years (In millions)	Year	Market Sale	Govt. Sector
		• 1.		
		• 2.		
		• 3.		

12.	Income Tax no (NTN) <ul style="list-style-type: none"> • Attach copy of certificates, • Attach details of tax paid during past 3 years • Attach copy of last annual Income Tax Return 	
13.	Sales Tax Registration No. Attach copy of certificate, and details of sales tax Paid during past 3 years	
14.	Free Sale Certificate of the items in the country of origin	
15.	Registration with DRAP where applicable Surgical Disposable, attach separate sheet	
16.	List of Technical personnel with qualification (Attach List)	
17.	Total Employees (Including Technical staff)	
	Administration	
	Technical	
	Management	
18.	Market Availability <ul style="list-style-type: none"> • Products routinely manufactured/imported Only occasionally / on request 	
	No of registered / items of the principals (which comes under drug act)	
19.	No of registered / items of the principals (which comes under drug act)	

Signature _____
(With name and Designation)
Stamp of Company

DOW UNIVERSITY OF HEALTH SCIENCES, KARACHI
PROCUREMENT OF CARDIOLOGY / CATH LAB. CARDIOLOGY / CATH LAB.
AND ANCILLARIES ITEMS ON FRAMEWORK CONTRACT BASIS

SCHEDULE OF REQUIREMENT & BILL OF QUANTITIES (BOQ)

Sr.#	Generic Name of Required Item	A / U	Tentative Quantity	REG #	Unit Rate	Total Amount
CATHLAB/CARDIOLOGY (DIAGNOSTIC)						
1	3 WAY MANIFOLD (DRAP Approved; CE Marked)	PIECE	1,500		Rs. _____	Rs. _____
2	ANGIOGRAPHIC CATHETER IMA 6FR (CE marked , DRAP approved)	PIECE	5		Rs. _____	Rs. _____
3	ANGIOGRAPHIC CATHETER JL 3.0 6FR (C marked ,DRAP , FDA approved)	PIECE	200		Rs. _____	Rs. _____
4	ANGIOGRAPHIC CATHETER JL 3.5' 6FR (CE marked ,DRAP approved)	PIECE	400		Rs. _____	Rs. _____
5	ANGIOGRAPHIC CATHETER JL 3.5; 5FR (CE marked ,DRAP approved)	PIECE	50		Rs. _____	Rs. _____
6	ANGIOGRAPHIC CATHETER JL 5.0 5FR (CE marked ,DRAP approved)	PIECE	10		Rs. _____	Rs. _____
7	ANGIOGRAPHIC CATHETER JR 4.0 5FR (CE marked, DRAP approved)	PIECE	400		Rs. _____	Rs. _____
8	ANGIOGRAPHIC CATHETER MPB 1 5FR 100CM (CE marked ,DRAP approved)	PIECE	50		Rs. _____	Rs. _____
9	ANGIOGRAPHIC CATHETER TIG 5FR (CE marked ,DRAP , FDA approved)	PIECE	600		Rs. _____	Rs. _____
10	ANGIOGRAPHIC CATHETER IMA 5FR (CE marked ,DRAP , FDA approved)	PIECE	10		Rs. _____	Rs. _____
11	ANGIOGRAPHIC CATHETER JL 4.5 6FR (CE marked, DRAP Approved)	PIECE	10		Rs. _____	Rs. _____
12	BERMAN ANGIO CATHETER 6FR (CE marked, DRAP , FDA approved)	PIECE	10		Rs. _____	Rs. _____
13	BERMAN WEDGE CATHETER 6FR (USA made , FDA Approved)4FR,5FR	PIECE	10		Rs. _____	Rs. _____
14	PIGTAIL CATHETER 4FR, (CE marked / FDA approved)	PIECE	100		Rs. _____	Rs. _____
15	PIGTAIL CATHETER 5FR (CE marked / FDA approved)	PIECE	100		Rs. _____	Rs. _____
16	PRESSURE LINE 120 CM 1500PSI (CE marked / FDA approved)	PIECE	100		Rs. _____	Rs. _____
17	PRESSURE LINE 120CM 1200PSI (CE marked / FDA approved)	PIECE	100		Rs. _____	Rs. _____
18	PRESSURE LINE 150 CM 1200PSI (CE marked / FDA approved)	PIECE	100		Rs. _____	Rs. _____
19	RADIAL SHEATH 5FR (CE Marked /DRAP Approved)	PIECE	20		Rs. _____	Rs. _____
20	RADIAL SHEATH 6FR (CE Marked /DRAP Approved)	PIECE	2,000		Rs. _____	Rs. _____
21	RADIAL SHEATH 7FR (CE Marked /DRAP Approved)	PIECE	20		Rs. _____	Rs. _____
22	RADIAL SHEATH 8FR (CE Marked /DRAP Approved)	PIECE	20		Rs. _____	Rs. _____
23	ANGIO LINE 8.5FR (ALL ASSORTED SIZES) (CE marked / DRAP approved)	PIECE	100		Rs. _____	Rs. _____

Sr.#	Generic Name of Required Item	A / U	Tentative Quantity	REG #	Unit Rate	Total Amount
24	ANGIOGRAPHIC CATHETER AL 1 6FR (REG. NO. MUST REQUIRED) (CE marked ,DRAP approved)	PIECE	5		Rs. _____	Rs. _____
25	ANGIOGRAPHIC CATHETER AL1 6FR 100CM (CE marked ,DRAP approved)	PIECE	1		Rs. _____	Rs. _____
26	ANGIOGRAPHIC CATHETER JL 3.0 5FR & 6F (CE marked, DRAP approved)	PIECE	35		Rs. _____	Rs. _____
27	ANGIOGRAPHIC CATHETER JL 4.0 5FR (CE marked, FDA & DRAP approved)	PIECE	115		Rs. _____	Rs. _____
28	ANGIOGRAPHIC CATHETER JL 4.0 6FR (CE marked ,DRAP & FDA approved)	PIECE	100		Rs. _____	Rs. _____
29	ANGIOGRAPHIC CATHETER JL 4.5' 5FR & 6F (CE marked ,DRAP approved)	PIECE	10		Rs. _____	Rs. _____
30	ANGIOGRAPHIC CATHETER JL 5.0 6FR (CE marked, FDA & DRAP approved)	PIECE	10		Rs. _____	Rs. _____
31	ANGIOGRAPHIC CATHETER MP-2 4FR, 100CM (CE marked, FDA & DRAP approved)	PIECE	50		Rs. _____	Rs. _____
32	ANGIOGRAPHIC CATHETER MP-2 5FR, 100CM (CE marked, FDA & DRAP approved)	PIECE	20		Rs. _____	Rs. _____
33	ANGIOGRAPHIC CATHETER MPA-2 5FR (CE marked, FDA & DRAP approved)	PIECE	50		Rs. _____	Rs. _____
34	ANGIOGRAPHIC CATHETER MPA-1 5FR (CE marked, FDA & DRAP approved)	PIECE	60		Rs. _____	Rs. _____
35	EXTENSION TUBE 1000MM (HIGH PRESSURE) (CE Marked)	PIECE	1,000		Rs. _____	Rs. _____
36	EXTENSION TUBE 1500MM (HIGH PRESSURE) (CE Marked)	PIECE	100		Rs. _____	Rs. _____
37	EXTENSION TUBE 2000MM (HIGH PRESSURE) (CE Marked)	PIECE	1,000		Rs. _____	Rs. _____
38	FEMORAL SEATH 6FR, (CE Marked)	PIECE	95		Rs. _____	Rs. _____
39	FEMORAL SEATH 7FR,8FR (CE Marked)	PIECE	95		Rs. _____	Rs. _____
40	FEMORAL SEATH 8FR (CE Marked)	PIECE	95		Rs. _____	Rs. _____
41	FEMORAL SHEATH 5FR 9FR,10FR (TOTAL INTEGRATED FIT (TIF) TIP TAPERING) (CE Marked)	PIECE	100		Rs. _____	Rs. _____
42	FEMORAL SHEATH 6FR (TOTAL INTEGRATED FIT (TIF) TIP TAPERING) (CE marked)	PIECE	100		Rs. _____	Rs. _____
43	FEMORAL SHEATH 8FR AND 7FR, (CE marked)	PIECE	10 EACH		Rs. _____	Rs. _____
44	FEMORAL SHEATH 8FR AND 9FR, (CE marked)	PIECE	100		Rs. _____	Rs. _____
45	FEMORAL SHEATH 8FR AND 10FR (CE marked)	PIECE	100		Rs. _____	Rs. _____

CATHLAB / CARDIOLOGY (ANGIOPLASTY)

46	BROCKENBROUGH SEPTAL PUNCTURE NEEDLE (For PTMC) (USA made, FDA & Drap Approved)	PIECE	5		Rs. _____	Rs. _____
47	DRUG ELUTING CORONARY STENTS (ALL ASSORTED SIZES) 3rd Generation, Polymer Free or Biodegradable Polymer, Thin Struts (55 - 75µm) (USA/German/Japan made, CE marked/ FDA Approved)	PIECE	200		Rs. _____	Rs. _____
48	FIELDER FC/XT CORONARY ANGIOGRAPHY GUIDE WIRE 0.014" 180CM OR EQUIVALENT (USA made, FDA Approved)	PIECE	10		Rs. _____	Rs. _____
49	GUIDE WIRE 0.014' BMW OR EQUIVALENT Soft tip floppy wire/Cougar XT (USA made , FDA Approved)	PIECE	500		Rs. _____	Rs. _____

Sr.#	Generic Name of Required Item	A / U	Tentative Quantity	REG #	Unit Rate	Total Amount
50	CORONARY ANGIOPLASTY GUIDE WIRE 0.014' PILOT 50 OR EQUIVALENT HYDROPHILIC GUIDE WIRE (GLIDE WIRE) (USA made , FDA Approved)	PIECE	30		Rs. _____	Rs. _____
51	ANGIOPLASTY GUIDING CATHETER JR 3.5 6F 100CM (USA made , FDA Approved)	PIECE	20		Rs. _____	Rs. _____
52	GUIDING CATHETER 6F JR 4.0 100CM (USA made , FDA Approved)	PIECE	100		Rs. _____	Rs. _____
53	GUIDING CATHETER 6FR EBU3.5 100CM (USA made , FDA Approved)	PIECE	50		Rs. _____	Rs. _____
54	GUIDING CATHETER AL1 6FR (USA made , FDA Approved)	PIECE	5		Rs. _____	Rs. _____
55	GUIDING CATHETER EBU 3.0 6FR (USA made , FDA Approved)	PIECE	200		Rs. _____	Rs. _____
56	GUIDING CATHETER EBU 3.5 7FR (USA made , FDA Approved)	PIECE	5		Rs. _____	Rs. _____
57	GUIDING CATHETER EBU 4.0 6FR (Rarely used) (USA made , FDA Approved)	PIECE	5		Rs. _____	Rs. _____
58	GUIDING CATHETER JL 3.5 6FR 100CM (USA made , FDA Approved)	PIECE	5		Rs. _____	Rs. _____
59	GUIDING CATHETER JR 4.0 SH 6FR (USA made , FDA Approved)	PIECE	10		Rs. _____	Rs. _____
60	GUIDING CATHETER JL 3.5 6FR & JL 4.0, 6F (USA made , FDA Approved)	PIECE	10		Rs. _____	Rs. _____
61	HAEMOSTATIS VALVE SET (ANTIBLEED) (CE Marked; DRAP Approved)	PIECE	500		Rs. _____	Rs. _____
62	INFLATION DEVICES (CE Marked; DRAP Approved / FDA approved)	PIECE	150		Rs. _____	Rs. _____
63	INOUE BALLOON CATHETER SIZE 24 (USA /JAPAN made, FDA Approved)	PIECE	10		Rs. _____	Rs. _____
64	INOUE BALLOON CATHETER SIZE 26 (USA /JAPAN made, FDA Approved)	PIECE	10		Rs. _____	Rs. _____
65	INTRODUCER KIT FOR PTMC INCLUDING GUIDE WIRE SHEATH AND NEEDLE (FDA Approved DRAP Approved CE marked)	PIECE	200		Rs. _____	Rs. _____
66	MIRACLE BROS CTO GUIDE WIRE 12gm OR EQUIVALENT (USA made FDA Approved)	PIECE	10		Rs. _____	Rs. _____
67	MIRACLE BROS CTO GUIDE WIRE 3gm OR EQUIVALENT (FDA & DRAP Approved)	PIECE	10		Rs. _____	Rs. _____
68	MIRACLE BROS CTO GUIDE WIRE 6gm OR EQUIVALENT (FDA & DRAP Approved)	PIECE	20		Rs. _____	Rs. _____
69	MIRACLE CORONARY GUIDE WIRE 0.014 X 180CM 9 GRAM (FDA & DRAP Approved)	PIECE	10		Rs. _____	Rs. _____
70	MULLEN SHEATH 7FR (FOR PTMC) (USA made FDA Approved)	PIECE	10		Rs. _____	Rs. _____
71	NON COMPLIANT BALLOON DILATATION CATHETER ALL SIZES (USA made FDA approved) (Non Compliance)	PIECE	500		Rs. _____	Rs. _____
72	SEMICOMPLIANT CORONARY BALLOON DILATATION CATHETER ALL ASSORTED SIZES (FDA Approved ; USA made)	PIECE	500		Rs. _____	Rs. _____
73	WEDGE PRESSURE CATHETER DOUBLE LUMEN (FDA Approved ; USA made)	PIECE	25		Rs. _____	Rs. _____
74	WEDGE PRESSURE CATHETER SINGLE LUMEN 6FR (FDA Approved ; USA made)	PIECE	10		Rs. _____	Rs. _____

Sr.#	Generic Name of Required Item	A / U	Tentative Quantity	REG #	Unit Rate	Total Amount
75	WHISPER MS AND LS PTCA WIRES OR EQUIVALENT Hydrophilic Coating (USA made FDA approved)	PIECE	30		Rs. _____	Rs. _____
76	DRUG-ELUTING STENT (2nd or 3rd GENERATION) more than 38µm, Polymer Free or Biodegradable Polymer, thin struts (FDA & DRAP Approved; USA, German, or Japan made)	PIECE	500		Rs. _____	Rs. _____
77	DRUG-ELUTING CORONARY STENT SYSTEM ALL ASSORTED SIZES 4th GENERATION) Coronary Stents (Polymer Free, Thin Struts 55 -65µm) (FDA & DRAP Approved ; USA/Japan made)	PIECE	30		Rs. _____	Rs. _____
78	BALLOON MITRAL VALVULOPLASTY CATHETER (FDA approved)	PIECE	20		Rs. _____	Rs. _____
79	GUIDING CATHETER 6F JR 3.5 (USA made; FDA Approved)	PIECE	50		Rs. _____	Rs. _____
80	GUIDING CATHETER 7FR EBU3.5 100CM (USA made; FDA Approved)	PIECE	10		Rs. _____	Rs. _____
81	GUIDING CATHETER EBU 3.5 6FR 4FR,5FR (USA made; FDA Approved)	PIECE	100		Rs. _____	Rs. _____
82	GUIDING CATHETER IMA 6 FR (USA made; FDA Approved)	PIECE	5		Rs. _____	Rs. _____
83	GUIDING CATHETER MP 6FR (USA made; FDA Approved)	PIECE	5		Rs. _____	Rs. _____
84	GUIDLINER CATHETER (USA / Japan / German made; FDA Approved / CE marked)	PIECE	5		Rs. _____	Rs. _____
85	CUTTING BALLOON (USA made; FDA Approved)	PIECE	5		Rs. _____	Rs. _____
86	ASPIRATION CATHETER (EXPORT THROMBUSTER) (USA/Japan/German made; FDA Approved/CE marked)	PIECE	20		Rs. _____	Rs. _____
87	SNARE DEVICE (USA /German/Japan made; FDA Approved/CE marked)	PIECE	2		Rs. _____	Rs. _____
88	COVER /Graft STENTS (2.5) (USA /Japan made; FDA Approved/CE marked)	PIECE	2		Rs. _____	Rs. _____
89	COVER /Graft STENTS (3.0) (USA/Japan made; FDA approved /CE marked)	PIECE	2		Rs. _____	Rs. _____
90	Coronary MICRO Catheter Angle Tip/ Straight Tip/ Flexible Tip, (Dual Coil Shaft Construction) (PTFE Inner Layer, Hydrophilic Coating, Platinum/ Tungsten Coil) (USA/German/Japan made; FDA Approved CE marked)	PIECE	10		Rs. _____	Rs. _____
91	FLARE BALLOON (USA /Japan/German made; FDA Approved/CE marked)	PIECE	5		Rs. _____	Rs. _____
92	SCORED BALLOON (Angiosculpt or equivalent) (USA /Japan/German made; FDA Approved/CE marked)	PIECE	5		Rs. _____	Rs. _____
93	HYDROPHILIC BALLOON (1.5,2.0) (USA /German/Japan made; FDA Approved/CE marked)	PIECE	5		Rs. _____	Rs. _____
94	OVER THE WIRE BALLOON (USA /German/Japan made; FDA Approved/CE marked)	PIECE	5		Rs. _____	Rs. _____

Sr.#	Generic Name of Required Item	A / U	Tentative Quantity	REG #	Unit Rate	Total Amount
95	Drug Eluting/coated Balloon All Assorted Sizes (CE marked/FDA approved, German made/USA made)	PIECE	50		Rs. _____	Rs. _____
96	FFR wire (FDA Approved)	PIECE	10		Rs. _____	Rs. _____
97	Guide extension (Guidezilla) 6F" 5 FR & 7 FR, 150cm length, Tip OD 4-5.7 FR, (Kink Resistance, Coil Reinforced) (FDA Approved)	PIECE	10		Rs. _____	Rs. _____
98	DOUBLE LUMEN OR DUAL ACCESS CATHETER Extra Port at 10 Degree & Zero Degree, Distil Tip 7MM & 20 MM, Working Length 135CM, Hydrophilic Coating	PIECE	100		Rs. _____	Rs. _____

CARDIOLOGY (ELECTROPHYSIOLOGY)

99	SINGLE CHAMBER ICD MRI SAFE DF-1 (Made in USA FDA Approved)	PIECE	1		Rs. _____	Rs. _____
100	SINGLE CHAMBER ICD MRI SAFE DF-4 COMPLETE SET (Made in USA FDA Approved)	PIECE	6		Rs. _____	Rs. _____
101	SINGLE CHAMBER PACEMAKER VVIR COMPLETE SET (USA made ; FDA approved)	PIECE	15		Rs. _____	Rs. _____
102	SINGLE CHAMBER PACEMAKER VVIR MRI SAFE COMPLETE SET (Made in USA FDA Approved)	PIECE	3		Rs. _____	Rs. _____
103	PERMANENT PACE MAKER (Dual Chamber Pacemaker DDDR MRI Safe Complete Set) (Made in USA FDA Approved)	PIECE	2		Rs. _____	Rs. _____
104	DUAL CHAMBER ICD MRI SAFE DF-1 (Made in USA FDA Approved)	PIECE	1		Rs. _____	Rs. _____
105	DUAL CHAMBER PACEMAKER DDDR COMPLETE SET (USA made ; FDA approved)	PIECE	15		Rs. _____	Rs. _____
106	DUAL CHAMBER PACEMAKER DDDR MRI SAFE COMPLETE SET (Made in USA FDA Approved)	PIECE	3		Rs. _____	Rs. _____
107	BIPOLAR EPICARDIAL LEAD (Made in USA FDA Approved)	PIECE	2		Rs. _____	Rs. _____
108	CRT-P , CRT-D devices (Made in USA FDA & DRAP Approved)	PIECE	2		Rs. _____	Rs. _____
109	ENDOCARDIAL TEMPORARY PACING WIRE FOR CARDIOLOGY (Made in USA FDA & DRAP Approved)	PIECE	100		Rs. _____	Rs. _____
110	SINGLE CHAMBER ICD DF1 GENERATOR ONLY (Made in USA FDA Approved)	PIECE	2		Rs. _____	Rs. _____
111	CARDIAC RESYNCHORNIZATION THERAPY DEVICE (CRTD) WITH ACESSORIES Complete Set (USA made; FDA Approved)	PIECE	10		Rs. _____	Rs. _____

PEADIATRIC CARDIOLOGY

112	ASD CLOSURE DEVICE WITH ACCESSORIES (Complete Set) (Made in USA/JAPAN/FDA Approved)	PIECE	5		Rs. _____	Rs. _____
113	PDA CLOSURE DEVICE WITH ACCESSORIES (Complete Set) (Made in USA FDA Approved)	PIECE	5		Rs. _____	Rs. _____
114	AORTIC STENT (ALL ASSORTED SIZES) ENDOVASCULAR AORTIC STENT (Made in USA FDA Approved)	PIECE	2		Rs. _____	Rs. _____
115	Vygon arterial Cath 18 G (FDA Approved)	PIECE	25		Rs. _____	Rs. _____
116	Terumo catheter 4F (FDA Approved)	PIECE	5		Rs. _____	Rs. _____
117	Terumo wire (Straight & J Tip bot)(150 & 260 length)	PIECE	25		Rs. _____	Rs. _____
118	Teflone wire Straight J Tip 0.018/0.025/0.035/0.038 / 150 and 260 length	PIECE	25		Rs. _____	Rs. _____

Sr.#	Generic Name of Required Item	A / U	Tentative Quantity	REG #	Unit Rate	Total Amount
119	Septostomy Catheter (different sizes)	PIECE	2		Rs. _____	Rs. _____
120	Tyshak Balloon Catheter (FDA Approved)	PIECE	10		Rs. _____	Rs. _____
121	Mini Tyshak Balloon Catheter different size (FDA Approved)	PIECE	6		Rs. _____	Rs. _____
122	Detachable Coils (FDA Approved)	PIECE	10		Rs. _____	Rs. _____
123	VSD device with delivery system (Made in USA, FDA Approved)	PIECE	4		Rs. _____	Rs. _____
124	Cristal Balloon Catheter different size (FDA Approved)	PIECE	4		Rs. _____	Rs. _____
125	Valve Stent (FDA Approved)	PIECE	4		Rs. _____	Rs. _____
126	ANGIOGRAPHIC CATHETER MP-A 5FR, (CE marked ,DRAP , FDA approved)	PIECE	10		Rs. _____	Rs. _____
127	ANGIOGRAPHIC CATHETER MPA-2 4FR (CE marked ,DRAP , FDA approved)	PIECE	10		Rs. _____	Rs. _____
128	BERMAN CATHETER 5FR (CE marked ,DRAP , FDA approved)	PIECE	5		Rs. _____	Rs. _____
129	BERMAN CATHETER 4FR (CE marked ,DRAP , FDA approved)	PIECE	5		Rs. _____	Rs. _____
130	BERMAN WEDGE 4FR (USA made , FDA Approved)4FR,5FR	PIECE	5		Rs. _____	Rs. _____
131	BERMAN WEDGE 5FR (USA made , FDA Approved)4FR,5FR	PIECE	5		Rs. _____	Rs. _____
132	WEDGE PRESSURE CATHETER SINGLE LUMEN 4FR, (FDA Approved ; USA made)	PIECE	10		Rs. _____	Rs. _____
133	WEDGE PRESSURE CATHETER SINGLE LUMEN 5FR (FDA Approved ; USA made) 5FR & 6 FR (FDA Approved)	PIECE	10		Rs. _____	Rs. _____
134	ANGIOGRAPHIC CATHETER JR 4.0" 4FR, (FDA Approved)	PIECE	75		Rs. _____	Rs. _____
135	ANGIOGRAPHIC CATHETER JR 4.0" 5FR (FDA Approved)	PIECE	15		Rs. _____	Rs. _____
136	FEMORAL SEATH 5FR & 6 FR (CE Marked)	PIECE	95		Rs. _____	Rs. _____
137	FEMORAL SEATH 4FR, (CE Marked)	PIECE	30		Rs. _____	Rs. _____

CARDIAC SURGERY

138	CORONARY SHUNT NO. 1, 1.5, 2.0MM (Made in USA FDA Approved)	PIECE	2 EACH		Rs. _____	Rs. _____
139	ACT TUBE (FDA Approved)	PIECE	200		Rs. _____	Rs. _____
140	AORTIC CANNULA 12FR (FDA Approved)	PIECE	5		Rs. _____	Rs. _____
141	AORTIC CANNULA 14FR (FDA Approved)	PIECE	5		Rs. _____	Rs. _____
142	AORTIC CANNULA 18FR (FDA Approved)	PIECE	30		Rs. _____	Rs. _____
143	AORTIC CANNULA 21FR (FDA Approved)	PIECE	50		Rs. _____	Rs. _____
144	AORTIC CANNULA 24 FR (FDA Approved)	PIECE	50		Rs. _____	Rs. _____
145	AORTIC PUNCH 3.5 MM (FDA Approved)	PIECE	1		Rs. _____	Rs. _____
146	AORTIC PUNCH 3.6 MM (FDA Approved)	PIECE	1		Rs. _____	Rs. _____
147	AORTIC PUNCH 4.0 MM (FDA Approved)	PIECE	50		Rs. _____	Rs. _____
148	AORTIC PUNCH 5.0 MM (FDA Approved)	PIECE	25		Rs. _____	Rs. _____
149	AORTIC PUNCH 4.4MM (FDA Approved)	PIECE	50		Rs. _____	Rs. _____
150	AORTIC ROOT CANNULA (CARDIOPLEGIA CANNULA) (FDA Approved)	PIECE	300		Rs. _____	Rs. _____
151	BIOGLUE SYRINGE 2ML (FDA Approved)	PIECE	2		Rs. _____	Rs. _____
152	BIOGLUE SYRINGE 5ML (FDA Approved)	PIECE	2		Rs. _____	Rs. _____
153	BONE WAX (FDA Approved)	PIECE	150		Rs. _____	Rs. _____

Sr.#	Generic Name of Required Item	A / U	Tentative Quantity	REG #	Unit Rate	Total Amount
154	CARDIOPLEGIA CANNULA (FDA Approved)	PIECE	2		Rs. _____	Rs. _____
155	DUAL STAGE VENOUS CANNULA WIRE REINFORCED 36/46 FR (FDA Approved)	PIECE	25		Rs. _____	Rs. _____
156	DUAL STAGE VENOUS CANNULA WIRE REINFORCED 36/50 FR AND 36/51 (FDA Approved)	PIECE	75		Rs. _____	Rs. _____
157	PTFE VASCULAR GRAFT-L10CM (FDA Approved)	PIECE	5		Rs. _____	Rs. _____
158	EXTRACORPEAL CIRCUIT AUXILLARY CANNULA 20FR (FDA Approved)	PIECE	2		Rs. _____	Rs. _____
159	EXTRACORPEAL CIRCUIT AUXILLARY CANNULA 22FR (FDA Approved)	PIECE	2		Rs. _____	Rs. _____
160	FEMORAL VENOUS CANNULA 23/25 (FDA Approved)	PIECE	1		Rs. _____	Rs. _____
161	FIBRILLATOR (FDA Approved)	PIECE	2		Rs. _____	Rs. _____
162	IABP CATHETER 7FR 30CC (FDA Approved)	PIECE	5		Rs. _____	Rs. _____
163	IABP CATHETER 8FR 40CC (FDA Approved)	PIECE	10		Rs. _____	Rs. _____
164	OXYGENATOR WITH TUBING 8 FR (FDA Approved)	PIECE	100		Rs. _____	Rs. _____
165	LEFT VENT CANNULA 16 FR (FDA Approved)	PIECE	5		Rs. _____	Rs. _____
166	LEFT VENT CANNULA 18 FR (FDA Approved)	PIECE	20		Rs. _____	Rs. _____
167	MECHENICAL HEART VALVE AORTIC (ALL ASSORTED SIZES) (FDA Approved)	PIECE	10		Rs. _____	Rs. _____
168	MECHENICAL HEART VALVE MITRAL (ALL ASSORTED SIZES) (FDA Approved)	PIECE	10		Rs. _____	Rs. _____
169	EPIDACARDIAL PACING WIRE (FOR TEMPORARY PACING) FOR CARDIAC SURGERY(FDA Approved)	PIECE	150		Rs. _____	Rs. _____
170	PACING WIRE CABLE (FOR TEMPORARY PACING) ALIGATOR WIRE(FDA Approved)	PIECE	3		Rs. _____	Rs. _____
171	RETROGRADE CARDIOPLEGIA CANNULAE 14 FR (FDA Approved)	PIECE	5		Rs. _____	Rs. _____
172	STAINLESS STEEL WIRE SIZE 5 (FDA Approved)	PIECE	250		Rs. _____	Rs. _____
173	STAINLESS STEEL WIRE SIZE 4 (FDA Approved)	PIECE	50		Rs. _____	Rs. _____
174	VENOUS CANNULA RIGHT ANGLED 26FR (FDA Approved)	PIECE	5		Rs. _____	Rs. _____
175	VENOUS CANNULA SINGLE STAGE WIRE REINFORCED 24FR (FDA Approved)	PIECE	5		Rs. _____	Rs. _____
176	VENOUS CANNULA SINGLE STAGE WIRE REINFORCED 26FR (FDA Approved)	PIECE	10		Rs. _____	Rs. _____
177	VENOUS CANNULA SINGLE STAGE WIRE REINFORCED 28FR (FDA Approved)	PIECE	10		Rs. _____	Rs. _____
178	VENOUS CANNULA SINGLE STAGE WIRE REINFORCED 30FR (FDA Approved)	PIECE	10		Rs. _____	Rs. _____
179	VENOUS CANNULA SINGLE STAGE WIRE REINFORCED 32FR (FDA Approved)	PIECE	10		Rs. _____	Rs. _____
180	VENOUS CANNULA SINGLE STAGE WIRE REINFORCED 34FR (FDA Approved)	PIECE	5		Rs. _____	Rs. _____
181	VENOUS CANNULA SINGLE STAGE WIRE REINFORCED 36FR (FDA Approved)	PIECE	5		Rs. _____	Rs. _____
182	POLYPROPYLENE 3/0 RBD 1.2C 25MM 90CM (FDA Approved)	PIECE	10		Rs. _____	Rs. _____
183	POLYPROPYLENE 3/0 ROUND BODY DOUBLE NEEDLE 26MM 90CM 1/2C (FDA Approved)	PIECE	805		Rs. _____	Rs. _____
184	POLYPROPYLENE 4-0 RB 16MM 1/2 C 90CM (FDA Approved)	PIECE	55		Rs. _____	Rs. _____
185	POLYPROPYLENE 4-0 RB 17MM 1/2 CIRCLE 90CM (FDA Approved)	PIECE	500		Rs. _____	Rs. _____

Sr.#	Generic Name of Required Item	A / U	Tentative Quantity	REG #	Unit Rate	Total Amount
186	POLYPROPYLENE 5-0 RB 17MM DOUBLE NEEDLE WHITE NEEDLE 1/2C 90CM (FDA Approved)	PIECE	20		Rs. _____	Rs. _____
187	POLYPROPYLENE 5-0 RB 13MM DOUBLE NEEDLE WHITE NEEDLE 1/2C 90CM (FDA Approved)	PIECE	20		Rs. _____	Rs. _____
188	POLYPROPYLENE 5-0 RB 16MM DOUBLE NEEDLE WHITE NEEDLE 1/2C 90CM (FDA Approved)	PIECE	20		Rs. _____	Rs. _____
189	POLYPROPYLENE 6/0 10 MM CURVED RB DOUBLE 60CM (FDA Approved)	PIECE	100		Rs. _____	Rs. _____
190	POLYPROPYLENE 6/0 RB 9.3 MM 3/8C 60CM (FDA Approved)	PIECE	50		Rs. _____	Rs. _____
191	POLYPROPYLENE 6/0, 8 MM CURVED RB FINE DOUBLE 60CM (FDA Approved)	PIECE	55		Rs. _____	Rs. _____
192	POLYPROPYLENE 6-0 13MM 3/8C DOUBLE NEEDLE TAPER POINT 75CM (FDA Approved)	PIECE	600		Rs. _____	Rs. _____
193	POLYPROPYLENE 6-0 10MM ON CUTTING NEEDLE (FDA Approved)	PIECE	30		Rs. _____	Rs. _____
194	POLYPROPYLENE 6-0 13MM ON CUTTING NEEDLE (FDA Approved)	PIECE	30		Rs. _____	Rs. _____
195	POLYPROPYLENE 6-0 8MM ON CUTTING NEEDLE (FDA Approved)	PIECE	30		Rs. _____	Rs. _____
196	POLYPROPYLENE 7/0, 8 MM CURVED ROUND BODY DOUBLE (200 MICRONS) 60CM (FDA Approved)	PIECE	145		Rs. _____	Rs. _____
197	POLYPROPYLENE 7-0 TAPER 9.3MM 3/8C 60CM (FDA Approved)	PIECE	500		Rs. _____	Rs. _____
198	NYLON TAPE(FDA Approved)	PIECE	500		Rs. _____	Rs. _____
199	SURGIDEK LARGE NEEDLE OR EQUIVALENT(FDA Approved)	PIECE	50		Rs. _____	Rs. _____
200	ASD PATCH (DACRON)(FDA Approved)	PIECE	10		Rs. _____	Rs. _____
201	VSD PATCH (DACRON)(FDA Approved)	PIECE	10		Rs. _____	Rs. _____
202	FIBIRILAR(FDA Approved)	PIECE	100		Rs. _____	Rs. _____
203	OSTEAL CANNULA (AORTIC)(FDA Approved)	PIECE	10		Rs. _____	Rs. _____
204	Y CONNECTOR (FOR SINGLE STAGE VENOUS CANNULA) (FDA Approved)	PIECE	100		Rs. _____	Rs. _____
205	Y CONNECTOR (FOR BICAVAL CONNECTION) (FDA Approved)	PIECE	150		Rs. _____	Rs. _____
206	VENOUS CANNULA SINGLE STAGE (DUAL STAGE) SIZE 34/46(FDA Approved)	PIECE	100		Rs. _____	Rs. _____