



No. MS (CHK)/- 1715
Dr. Ruth K.M. Pfau
Civil Hospital
Baba-e-Urdu Road, Karachi
Dated 17-02-2018.

The Director Information
Information Department,
Government of Sindh,
Karachi.

Subject: - **NOTICE INVITING TENDER FOR PURCHASE OF MACHINERY
EQUIPMENT / FURNITURE & FIXTURE UNDER SNE (NEW) 2017-18.**

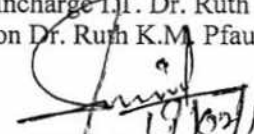
I am enclosing herewith 07 (Seven) N.I.T for Purchase of Machinery Equipments /
Furniture & Fixture under SNE (New) 2017-18 of this Hospital with the request to publish it 03
No prominent newspaper one Sindhi, one Urdu & one English for one day only and copy of
cutting of N.I.T may kindly be sent to this Hospital for record.

Your co-operation will be highly appreciated.


DR. MOHAMMAD TOFIQUE
MEDICAL SUPERINTENDENT

C.c to the:-

- Director (A & F), SPPRA along with copy of N.I.T and bidding documents with the request to hoist it on authority's website.
- Incharge I.T. Dr. Ruth K.M. Pfau, Civil Hospital Karachi with the request to hoist it on Dr. Ruth K.M. Pfau Civil Hospital Karachi website.


19/02/18
R&I Incharge
Advertisement Section
Information Department
Govt. of Sindh, Karachi


DR. MOHAMMAD TOFIQUE
MEDICAL SUPERINTENDENT

SPPRA INWARD DIARY

NO : 6366

DATED 27-02-2018



Ph: 99215759
Fax: 99215733

No. MS/CHK/2017-18/-716
Dr. Ruth K.M. Pfau
Civil Hospital
Baba-e-Urdu Road Karachi
Dated: 17th Feb, 2018

NOTICE INVITING TENDER

Sealed bids are invited from interested Suppliers / Firms for Supply of Medical Equipments / Furniture & Fixtures @ Dr. Ruth K.M Pfau, Civil Hospital Karachi during Financial Year 2017-18

S. #	Name of Tenders	Quantity	Tender Fee	Time & Date of Opening	Completion Time
1	Purchase of Machinery Equipment under SNE (New) 2017-18 (Estimated 34.900 M) (Single Stage – Two Envelope as per Clause 46(2))	As mentioned in Bid Documents	Rs. 1,000/-	14-03-2018 @ 11:30 a.m	15 days after issuance of Award of Contract
1	Purchase of Furniture & Fixture under SNE (New) 2017-18 (Estimated 2.480 M) (Single Stage – One Envelope as per Clause 46(1))	As mentioned in Bid Documents	Rs. 1,000/-	14-03-2018 @ 11:30 a.m	15 days after issuance of Award of Contract

Note:-

1. Eligibility Criteria

- 03 Years experience in the relevant field.
- Registration with Federal Board of Revenue (FBR), for Income Tax and General Sales Tax.
- An affidavit on Stamp Paper that the firm has never been blacklisted and equipments will be supplied in stipulated time.

2. Method of Procurement

- Issuance:** Bid Documents can be downloaded from Authority's website as well as Civil Hospital Karachi website, it can also be obtained from Office of the Addl: Medical Superintendent (Procurement), 1st Floor, Admin Block of this Hospital from the first date of publication / hoisting up to 10:00 a.m 14th March' 2018 on submission of application on firm's letter head along with Pay Order of Tender Fee.
- Submission:** Last date will be upto 11:00 a.m 14th March' 2018.
- Opening:** Will be opened at 11:30 a.m 14th March' 2018.
- Bid must be in Pak Rupees.

3. Terms & Conditions:

a) Under following conditions bid will be rejected:

- Conditional and telegraphic bid / tenders.
- Bids not accompanied by Bid Security of required amount and form.
- Bid received after specified date and time.
- Bid of blacklisted firms.

b) Bid validity Period: 90 days from the date of opening of tender.

c) Procuring agency reserves the right to reject all or any bid subject to the relevant provisions of Sindh Public Procurement Rules – 2010 (Amended – 2013 to till date).

4. Bid Security @ 5% of the offered value in shape of Pay Order in favor of the undersigned.

5. In case of any inconvenient situation created in the City or Public Holiday is declared by the Government on the date of opening of tender, the next official working day shall be deemed to be the last date for issuance, submission and opening of bids / tenders at the same time as mentioned.


DR. MOHAMMAD TOFIQUE
MEDICAL SUPERINTENDENT

2018-02-21

SC(MC)989/2018
WEDNESDAY, FEBRUARY 21, 2018

DAILY EXPRESS



پاکستان کے 11 شہروں سے بیک وقت شائع ہونے والا واحد اخبار
جلد 20، شمارہ 167 | بدھ 4 جنوری 1439ھ 21 فروری 2018ء صفحات 18 قیمت 15 روپے

ڈاکٹر رتھ کے ایم فاد سول اسپتال، کراچی
بابائے اردو رولڈ کراچی، فون: 99215733، فیکس: 99215759
No: MS/CHK/2017-18/1716 Dated 17th Feb, 2018

ٹینڈر طلبی نوٹس

مالیاتی سال 2017-18 کے دوران ڈاکٹر رتھ کے ایم فاد اسپتال کراچی میں میڈیکل ایکویسٹریز اور لیجرز کی فراہمی کیلئے ٹینڈر فرسٹ سے سربمہر پیشکشیں مطلوب ہیں۔

نمبر	ٹینڈر کے نام	تعداد	ٹینڈر فیس	کھلنے کی تاریخ اور وقت	مدت
1	SNE (نمبر) 2017-18 کے تحت جیسا کہ پڑھیں اور تیار کیا گیا ہے (تعمیراتی) مشینری ایکویسٹری کی خریداری (تعمیراتی) (شمارہ) (34,900M) (قیمت) 46(2) روپے کروڑ ہے	جیسا کہ پڑھیں اور تیار کیا گیا ہے	1,000/-	14-03-2018 بجے 11:30	کٹریٹ کے اجراء کے بعد 15 دن
2	SNE (نمبر) 2017-18 کے تحت جیسا کہ پڑھیں اور تیار کیا گیا ہے (تعمیراتی) فرنیچر، لیجرز کی خریداری (تعمیراتی) (شمارہ) (2,480M) (قیمت) 46(1) کے تحت	جیسا کہ پڑھیں اور تیار کیا گیا ہے	1,000/-	14-03-2018 بجے 11:30	کٹریٹ کے اجراء کے بعد 15 دن

- نوٹس:
- 1- معیار اہلیت:
 - (i) متعلقہ شعبہ میں 03 سال تجربہ
 - (ii) آئی ٹی افسر اور جنرل مینجمنٹ افسر (FBR) سے رجسٹریشن
 - (iii) اسٹاپ پیپر پر صرف نامہ کریم کسی ایکسٹنس میں رہی ہو
 - 2- پروکوریٹ کا طریقہ:
 - (i) پڑھیں اور تیار کیا گیا ہے اور ویب سائٹ سے ڈاؤن لوڈ کیا جاسکتی ہے۔ یہ اس اسپتال کے دفتر ایڈمنسٹریٹو میڈیکل سپرنٹنڈنٹ (پروکوریٹ) اور ایڈمنسٹریٹو ڈائریکٹر سے فرم کے لیٹر ہیڈ پر درخواست ٹینڈر فرس بغل ہے آڈر کے نمبر اور اشاعت / ہوٹلنگ کی پہلی تاریخ 14th مارچ 2018ء سے متعلقہ ہالا تاریخوں دن 10:00 بجے تک داخل کرنے پر بھی حاصل کیا جاسکتی ہے۔
 - (ii) جمع کرنا: 14th مارچ 2018ء دن 11:00 بجے آخری تاریخ ہوگی۔
 - (iii) کھلنا: 14th مارچ 2018ء دن 11:30 بجے کھلنے کی تاریخ ہوگی۔
 - (iv) پیشکش لازماً پاکستانی روپوں میں ہو۔
 - 3- قواعد و ضوابط:
 - (i) مندرجہ ذیل شرائط کے تحت پیشکش مسترد کر دی جائے گی۔
 - (ii) شرط اور طریقہ کار تک پیشکشیں ٹینڈرز
 - (iii) پیشکشیں جن کے نمبر اور کارڈ اور فارم کی پڑھیں اور تیار کیا گیا ہے سے ملنے نہیں ہوگی۔
 - (iv) مقررہ تاریخ اور وقت کے بعد وصولی پیشکشیں۔
 - (v) بیک اسٹاف فرم کی پیشکشیں۔
 - (b) پیشکش کی قابل معاوضہ: ٹینڈر کھلنے کی تاریخ سے 90 دن
 - (c) پروکوریٹ ایجنسی کو سندھ بینک پروکوریٹ روٹر - 2010 (اب تک 2013ء) کی متعلقہ شقوں سے شرط نامہ کسی پیشکش کو مسترد کرنے کا حق حاصل ہے۔
 - 4- پیشکش کردہ قیمت کی 5% کی شرح سے بڑھتی ہوئی ہوگی۔
 - 5- ٹینڈر کھلنے کی تاریخ کو شہر میں دوسرے دن ہونے والے کسی نامناسب واقعات یا حکومت کی جانب سے عام تعطیل قرار دینے کی صورت میں آئندہ سرکاری ایوم کا کوئی وقت جیسا کہ درج کر دیا ہے پر پیشکشیں ٹینڈرز کے اجراء جمع کرانے اور کھلنے کیلئے آخری تاریخ سمجھا جائے گا۔

ڈاکٹر محمد رفیق
میڈیکل سپرنٹنڈنٹ
INF-KRY: No. 1004/18

STANDARD BIDDING DOCUMENTS (SBDs)

PURCHASE OF MACHINERY & EQUIPMENT UNDER SNE (NEW) 2017-18 DURING FINANCIAL YEAR 2017 – 18 DR. RUTH K.M. PFAU, CIVIL HOSPITAL – KARACHI

Estimated Cost Rs. 34.900 (M)

COST OF TENDER DOCUMENTS:	Rs. 1,000/= Rupees One Thousand Only (Non-Refundable)
TENDER PROCEDURE:	Single Stage – Two Envelope / SPP Rule 46(2)
TENDER SELLING DATE :	From the date of publishing to 14 th March, 2018 up to 10.00 am.
TENDER SUBMISSION DATE AND TIME:	On 14 th March, 2018 from 10.00 am. to 11:00 am.
TENDER SUBMISSION PLACE :	Office of the Addl. Medical Superintendent (Procurement) 1st Floor Dr. Ruth K.M. Pfau, Civil Hospital, Baba e Urdu Road – Karachi
TENDER OPENING DATE AND TIME :	On 14 th March, 2018 at 11.30 am.
TENDER OPENING PLACE :	Office of the Addl. Medical Superintendent (Procurement) 1st Floor Dr. Ruth K.M. Pfau, Civil Hospital, Baba e Urdu Road – Karachi

Note:

- i) No tender will be accepted after closing of the Tender box, what so ever reason may be.
- ii) All the page of bid documents must be Signed / Stamped by the Contracture / Suppliers.



**DR. RUTH K.M. PFAU, CIVIL HOSPITAL,
BABA E URDU ROAD – KARACHI**

Ph: 99215740 - 5 Fax: 99215733

BIDDING DATA

Procuring Agency	:	Dr. Ruth Civil Hospital – Karachi
Address	:	Baba e Urdu Road – Karachi
Tender Title	:	Purchase of Machinery & Equipment under SNE (New) 2017-18 @ Dr. R.K.M.P, CHK
Bid Validity	:	90 days of Bid Quoted Price
Amount of Bid Security	:	5% of Bid Quoted Price
Date of Submission	:	As per Tender Enquiry
Date of Opening	:	As per Tender Enquiry
Performance Security	:	5% of the Contract Value
Language of Bid	:	English
Bidding Procedure	:	Single Stage – Two Envelope Procedure
Eligibility Criteria /		
Technical Evaluation Criteria	:	As per – Annexure – A
Advance Payment	:	No Advance Payment
Inspection Authority	:	AMS (Stores) / Chief Pharmacist / End User
Place of Inspection	:	Main Stores, Civil Hospital – Karachi
Place of Delivery	:	Main Stores, Civil Hospital – Karachi

TERMS & CONDITIONS

1. Sealed Tenders are invited on **Single Stage – Two Envelopes Procedure** basis as per Clause 46(2) of SPPRA Rules, 2010 (Amended by Authority) for the supply of: - **Supply of Machinery & Equipment under SNE (New) 2017-2018 @ Dr. Ruth K.M. Pfau, CHK** including all government taxes during the financial year 2017-2018 as mentioned in **Annexure - B** of this Tender Form for use in Dr. Ruth K.M. Pfau, Civil Hospital, Karachi
2. 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.
3. All documents should be submitted duly paginated / flagged and the detailed of the documents should also be mentioned in front of the Index.
4. The Original bid shall be typed or written in indelible ink by the bidder or person duly authorized. The person or persons signing the bid shall initial all pages of the bid. The name and designation of each person signing must be mentioned below the signature.
5. Pay order of Tender Fee amounting to Rs. 1,000/- (Non-Refundable) must be attached with offer (In Original). If bid has been dropped by mail, else the bids will be rejected. For alternate offer a separate Pay order of Tender Fee amounting to Rs. 1,000/- (Non-Refundable) shall be submitted, otherwise both offers will be ignored.
6. The bidder shall drop by hand / mail in the office of the Medical Superintendent, Dr. Ruth K.M. Pfau, Civil Hospital Karachi as date mentioned in Tender Enquiry / Advertisement.
7. The bid documents comprise the following (as per rule, 21 of SPP Rules 2010 (Amended by Authority)).

a) Instruction to Bidder	Annex – I
b) Form of Bid	
c) Proposal / Specification	Annex – II
d) Form of Contract as per SPP Rule 89	Annex – III
e) General / Special Conditions of Contract	Annex – IV
f) Bid Evaluation Criteria	Annex – V
8. Each bid shall comprise **Single Stage - Two Envelope Procedure basis**, envelope containing the **“TECHNICAL & FINANCIAL”** proposal and required information as mentioned in the bid documents as well as in N.I.T of the said goods and the same are to be submitted by hand or by mail in the office of the AMS (Procurement) 1st Floor Admin Block, Dr. Ruth K.M. Pfau, Civil Hospital Karachi on **14-03-2018 up to 11:00 pm**. The same will be opened at **11:30 am**. in presence of those bidders who wish to be present.
In case of announcement of Public Holiday or any unfavorable circumstance, the tenders / bids will be opened on next working day. Other terms & conditions, venue and time for drop and opening will remain same as advertised in this Notice.
9. Bid Security 5% of the offered value should be in shape of Pay Order in Medical Superintendent Dr. Ruth K.M. Pfau, Civil Hospital Karachi issued by any schedule Bank of Pakistan.

10. The bid security will be forfeited to the Government, if the bidder withdraws his bid after opening and before the expiry of the bid validity period or fails to sign the contract in stipulated time if the bid is accepted.
11. Conditional tender and tender without bid security shall not be considered.
12. Bid / offer will be evaluated as per criteria and the bid's terms & conditions.
13. Income Tax Certificate must be accompanied with tender.
14. Bid should be inclusive all Government taxes (If applicable) and the same will be paid themselves by the Contractor except withholding tax and 0.35% Stamp Duty which will be deducted at source in office of the Accountant General Sindh Karachi.
15. The procuring agency may reject all or any bid at any time prior to the acceptance of a bid or proposals, subject to the relevant provision of SPP Rules, 2010 (Amended by Authority). The payment will be made within four weeks after receipt of bill / invoice duly filled in all respects.
16. Bids shall remain valid for 90 days after the date of bid opening and same may be extended in terms of Rule 38 (2) (3) (4) of SPPRA Rules 2010 (Amended by Authority).
17. Bids submitted late due to any reason what so ever, shall not be considered and returned unopened to the bidder or his authorized representative.
18. The bids shall be quoted in Pak Rupees.
19. No bidder shall be allowed to alter or modify his bid after the bids have been opened. However the procuring agency may seek and accept clarification to the bid that do not change substances of the bids.
20. The procuring agency may reject all bids or proposal at any time prior to the acceptance of a bid or proposal. The procuring agency upon request communicate to any supplier or contractor who submitted a bid or proposal, the grounds for its rejection of all bids or proposal, but is not required to justify those grounds.
"Noted"

Signature of Contractor(s)

Stamp

FORM OF CONTRACT AGREEMENT

THIS CONTRACT AGREEMENT (hereinafter called the "Agreement") made on the ____ day of _____ 2018 between _____ (hereinafter called the "Employer") of the one part and _____ (hereinafter called the "Contractor") of the other part.

WHEREAS the Employer is desirous that certain Works, viz _____ should be executed by the Contractor and has accepted a Bid by the Contractor for the execution and completion of such Works and the remedying of any defects therein.

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 hereinafter referred to.
2. The following documents after incorporating addenda, if any except those parts relating to Instructions to Bidders, shall be deemed to form and be read and construed as part of this Agreement, viz:
 - (a) The Letter of Acceptance;
 - (b) The completed Form of Bid along with Schedules to Bid;
 - (c) Conditions of Contract & Contract Data as SPP Rule 89;
 - (d) The priced Schedule of Prices;
 - (e) The Specifications;
3. In consideration of the payments to be made by the Employer to the Contractor as hereinafter mentioned, the Contractor hereby covenants with the Employer to execute and complete the Works and remedy defects therein in conformity and in all respects within the provisions of the Contract.
4. The Employer hereby covenants to pay the Contractor, in consideration of the execution and completion of the Works as per provisions of the Contract, the Contract Price or such other sum as may become payable under the provisions of the Contract at the times and in the manner prescribed by the Contract.

IN WITNESS WHEREOF the parties hereto have caused this Contract Agreement to be executed on the day, month and year first before written in accordance with their respective laws.

Signature of the Contactor

Signature of the Employer

(Seal)

(Seal)

Signed, Sealed and Delivered in the presence of:

Witness:

Witness:

(Name, Title and Address)

(Name, Title and Address)

CRITERIA FOR TECHNICAL EVALUATION OF BID

Mandatory Requirement:

(Bidders are required to submit following Documents in mentioned Sequence)

S. No.	List of Documents	Yes	No.
1	Compliance of Terms & Conditions / Instruction mentioned in the Bid Form / NIT		
2	Relevant Experience with documentary proof (Three Years)		
3	Registration Certificates:		
3(a)	Income Tax Certificate (N.T.N)		
3(b)	Sales Tax Registration Certificate		
3(c)	Professional Tax Paid Certificate		
3(d)	Chamber of Commerce Registration Certificate		
3(e)	Registration with Pakistan Nuclear Regulatory Authority (PNRA) (where applicable)		
4	Original Bank Certificate regarding financial soundness of the firm to do business up till 15 Millions each year (For the Last Three Years) Clearly Mentioning the amount of every year		
5	All Items should be CE Marked, ISO & FDA 510(K) Approved (where applicable) (Certificates should also be attached) which will be verified from authority		
6	Distributor Certificate for Current Financial Year 2017-18		
7	Submission of Affidavit on Legal valid and attested stamp paper that the firm is not Black Listed and any Ligated by any institute of Federal, Provincial Government or any Department / Agency / Organization / Autonomous body or Private Sector Organization anywhere in Pakistan		
8	Bidders has currently Minimum Two Bio Medical Engineer (C.V of Two or More Bio Medical Engineer's must be attached		
9	After sales service and technical assistant facility		
10	Spare parts availability and providing in time by bidder in next Five Year		
11	Bidder must involve in same business for last 10 Years with availability of Offices in Karachi		
12	Copy of Par Order / Bank Draft without showing the price		

Note:-

1. The offer will not be entertained if the required documents are not found attached.
2. The required items will be purchase on best quality / approved sample basis (CE Marked and ISO Approved). Hence Supplier(s) are instructed to submit samples of bidding items (which would be returned o disqualified bidders) a day prior to the opening of bids else the bids will be rejected.
3. Though required quantities of specific items can vary; overall quantities will remain same but could e increased or decreased as per SPPRA Rules.
4. Delivery required within 30 days from the date of Purchase Order
5. Proposal must be submitted on Company Letter Head duly signed and stamped. Bidders are required to type their offer in figure as well as in words of the total amount else the offer would be rejected.
6. The Technical Evaluation carried out by the Procurement Committee, Dr. Ruth K.M. Pfau, Civil Hospital Karachi will be final.
7. Only items approved by the committee will be considered by the Procurement Committee

CRITERIA FOR FINANCIAL EVALUATION OF BID

Mandatory Requirement:

(Bidders are required to submit following Documents in mentioned Sequence)

S. No.	List of Documents	Yes	No.
1	Compliance of Terms & Conditions / Instruction mentioned in the Bid Form / NIT		
2	Relevant Experience with documentary proof (Three Years)		

IMPORTER / SOLE AGENTS

- A. Please fill 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
- C. Provide a soft copy (CD) along with duly filled Performa in Triplicate
- D. Company / firm agreement with principle duly signed by embassy is mandatory

General Information

1.	Name of Company	
2.	Year of Establishment	
3.	Address of the Firm <ul style="list-style-type: none"> • Registered Office • Telephone No. • Fax No. Email address etc 	
4.	Location of <ul style="list-style-type: none"> • Registered Office • Telephone No. • Fax No. Email address etc 	
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 / Ligation against the firm <ul style="list-style-type: none"> • (By any Government or other org. if any) 	
7.	Drugs sale license number, if applicable <ul style="list-style-type: none"> • (Annex copy license) 	
8.	Name & Addresses of Principal(s) Companies	
9.	Capital value of the firm / sole agent: <ul style="list-style-type: none"> • Authorized Capital • Paid up Capital 	
10.	Annual Sales turnover of the firm in the previous 3 years (In Millions)	Year Mark Govt. Sale Sector

11.	Income Tax No. (N.T.N) <ul style="list-style-type: none"> • Attach copy of certificates • Attach copy of last annual Income Tax Return 	
12.	Sales Tax Registration No. (If any applicable) <ul style="list-style-type: none"> • Attach copy of certificate and details of tax paid during past 3 years 	
13.	GMP compliance certificate & GMP audit report of the Principal(s) <ul style="list-style-type: none"> • Attach report / certificate (if applicable) 	
14.	Free Sale Certificate of the items in the country of origin	
15.	Registration with MOH, Islamabad where applicable <ul style="list-style-type: none"> • Drugs / Surgical Disposable attach separate sheet 	
16.	List of Technical personnel with qualification (Attach List)	
17.	Total Employees (Including Technical Staff)	
	Administration	
	Technical	
	Management	
	Sales / Marketing	
18.	Market Availability <ul style="list-style-type: none"> • Product routinely manufactured / imported Only Occasionally / on report 	
19.	No. of registered / items of the principles <ul style="list-style-type: none"> • (In case of drugs only) 	
20.	No. of Thermo labile drugs <ul style="list-style-type: none"> • (In Any) 	

21.	Storage Facilities • (For thermo labile drugs)	
22.	Storage Facilities • (For the drugs to be stored at room temperature)	
23.	Cold Chain Facility including cold room / storage and during transport	
24.	GMP Certificate of the Principals from the country of origin	
25.	Export of the product to the countries other than Pakistan	
26.	Drug registration Certificate in the country of origin • (In case of drugs only)	
27.	Emergency power supply arrangements • (For at least critical area)	

Signature of Contractor / Supplier: _____

Name of Firm with full Address: _____

E mail Address: _____

Ph. Office: _____ **Fax:** _____ **Res:** _____ **Mobil:** _____

BID LETTER FORM

From:
(Registered name and address of the bidder)

To:
Medical Superintendent
Dr. Ruth K.M. Pfau, Civil Hospital
Baba e Urdu Road – Karachi
Karachi - 74200
Sir,

Having examined the bidding document and amendment thereon we the undersigned, offer to provide services to the works including in conformity with the terms and conditions of the bidding document and amendments there on, for the following project in response to your tender call dated _____

Tender Title:

We undertake to provide services/execute the above project or it part assigned to us in conformity with the said bidding documents for an estimated sum of Rs. _____ (Rupees - _____) (total bid amount in words and figures) which may vary in accordance with the schedule of prices attached herewith and coverage options made by the Dr. Ruth K.M. Pfau, CHK or its user organization..

If our bid is accepted, we undertake to;

- 1) Provide services/execute the work according to the time schedule specified in the bid document,
- 2) Obtain the performance guarantee of bank in accordance with bid requirements for the due performance of the contract, and
- 3) Agree to abide by the bid conditions, including pre-bid meeting minutes if any, which remain binding upon us during the entire bid validity period and bid may be accepted any time before the expiration of that period.
- 4) We understand that you are not bound to accept the lowest or any bid you may receive, nor to give any reason for the rejection of any bid and that you will not defray any expenses incurred by us in bidding.

Place:
Date:

Bidder's signature
and seal.

PERFORMANCE SECURITY FORM

(To be issued by a bank schedule in Pakistan)

To..... (Address of Dr. Ruth K.M Pfau, CHK)

WHEREAS.....(Name of Vendor) hereinafter called "the Vendor" has undertaken, in pursuance of Contract No.....dated,.....(Date), to Supply/provide.....called "the Contract".

AND WHEREAS it has been stipulated by you in the said contract that the Vendor shall furnish you with a Bank Guarantee by a recognized bank for the sum specified therein as security for compliance with the Supplier's/ service providers performance obligations in accordance with the Contract. WHEREAS we have agreed to give the Vendor a Guarantee:

THEREFORE WE hereby affirm that we are Guarantors and responsible to you, on behalf of the Vendor, up to a total of Rs..... (Rupees.....) and we undertake to pay you, upon your first written demand declaring the Vendor to be in default under the Contract and without cavil or argument, any sum or sums within the limit of Rs(Amount of Guarantee) as aforesaid, without your needing to prove or to show grounds or reasons for your demand or the sum specified therein.

This guarantee is valid until theday of(Date)

Place:

Signature of Guarantors and seal.

Date:

MANUFACTURE / IMPORTER AUTHORIZATION

The authorization may be in the nature of a letter, memorandum or certificate regularly granted by the manufacturer to its channel partners, authorized solution providers, system integrators, distributors etc., or a specific letter issued for purpose of this bid.

Such communication should include statements / undertakings from the said manufacturer to the following effect.

- 1) The manufacturer updates the bidder and their technical personnel with relevant technical literature, training and skill transfer workshops etc., on a regular basis.
- 2) The manufacturer provides back to back technical support to the said bidder on a continuing basis.
- 3) The said bidder is authorized to provide goods/services and solutions.

Note: The letter of authority should be signed by a person complement and having the power of attorney to bind the manufacturer.

Signature of Contractor / Supplier: _____

Name of Firm with full Address: _____

E mail Address: _____

Ph. Office: _____ **Fax:** _____ **Res:** _____ **Mobil:** _____

UNDERTAKING ON RS. 100/- NON JUDICIAL STAMP PAPER

- i) I / we read / understand the conditions specified in the tender inquiry and undertake:
- ii) 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.
- iii) That I / we agree whether our tender accepted for total, partial or enhanced quantity for all or any single item.
- iv) I / we also agreed to supply and accept the said item at the rates for the supply of contracted quantity within the stipulated period shown in the contract.
- v) 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.
- vi) 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.
- vii) I / we undertake that, I/ we will replace the items three month before its expiry.

I / we undertake that, I/ we has / have never been black listed.

Signature of Contractor / Supplier: _____

Name of Firm with full Address: _____

E mail Address: _____

Ph. Office: _____ **Fax:** _____ **Res:** _____ **Mobil:** _____

**SCHEDULE FOR REQUIREMENT FOR SUPPLY OF MACHINERY & EQUIPMENT
UNDER SNE (NEW) 2017-2018 AT DR. RUTH K.M. PFAU, CIVIL HOSPITAL KARACHI
DURING THE FINANCIAL YEAR 2017-2018**

Item #	Description	Quantity	Quoted		Remarks
			Yes	No	
1	MULTI PARAMETER SIMULATOR With All Standard Accessories	01 No.			
2	ANESTHESIA MACHINE With All Standard Accessories	01 No.			
3	CAPNOGRAPH With All Standard Accessories	01 No.			
4	CTG MACHINE With All Standard Accessories	02 Nos.			
5	DEFIBRILLATOR WITH ECG With All Standard Accessories	01 No.			
6	DAITHERMY MACHINE With All Standard Accessories	02 Nos.			
7	12 CHANNEL ECG MACHINE With All Standard Accessories	01 No.			
8	SUCTION PUMP With 2x4 ltr polyvinyl Autoclave able jars With All Standard Accessories	02 Nos.			
9	LEAD APRON WITH THRIOD COLLAR With All Standard Accessories	05 Nos.			
10	MOBILE X-RAY 300MA With All Standard Accessories	01 No.			
11	O.T TABLE MULTIPURPOSE With All Standard Accessories	02 Nos.			
12	DIGITAL X-RAY MACHINE 650MA With All Standard Accessories	01 No.			

(TECHNICAL DATA)

MACHINERY & EQUIPMENT

Items	Description	Qty				
1	MULTI PARAMETER SIMULATOR With all standard accessories	01 No.				
	Model:		Make:	Country of Origin:		
	Specifications:-		Confirmed		Difference / Deviation	
			Yes	No		
	12 Lead ECG Simulation					
	This unit should be large 3" real TFT Color Touch Screen or more than required.					
	It can accurately simulate 12-Lead ECG, respiration, Temperature, Two channel IBP or four channel IBP.					
	Should have following main features:					
	Simulates at least 35 kinds of arrhythmia and pacemaker waveforms.					
	Simulates standard ECG calibration, adult and pediatric ECG signal.					
	Simulates 4-channel IBP and 4 kinds of temperature data.					
	Should be able to simulate respiration signal with adjustable respiration rate, impedance change and baseline impedance and 3 kinds of apnea data .					
	Square wave, pulse wave and sine wave with adjustable frequency can be easily simulated.					
	Should have both keys and touch screen for operation					
	Power supply: rechargeable lithium battery which reduce interference					
Or Equivalent						
Certification: FDA 510(K) / CE Marked / ISO Approved (Mandatory Requirement)						

Items	Description	Qty				
2	ANESTHESIA MACHINE With all standard accessories	01 No.				
	Model:		Make:	Country of Origin:		
	Specifications:		Confirmed		Difference / Deviation	
			Yes	No		
	Oxygen flush should be 35 l/min					
	Should have built in suction operating on vacuum					
	Should automatically compensate for the amount of fresh gas flow directly to the patient					
	Should have 25% of O2 guaranteed in mixture with N2O					
	Fresh gas flow settings are displayed in the form of a sphere so that both gas mixture and concentrations are immediately clear					
	Vaporizer should be flow and temperature compensated					
	Selectatec system two station vaporizer mounting					
	Minimum 1.5 liters CO2 absorber volume					
	At least 2 drawer units					
	Ventilator:-					
	Ventilator control screen should 6" or more LCD display					
	Should be based on bag in bottle system					
	Ventilator modes: Man/Spont, VCV, VC-SIMV, PC-SIMV, PCV, PSV					
	Should be equipped with anti-barotraumas system					
	Tidal volume from 10ml to 1600 ml or better					
	Peak pressure should be 6-70cm H2O					
	Inspiratory to expiratory time starting from 4:1 till 1:6					
	PEEP not less than 20mbar					
	Measured parameters should include: Expired tidal volume, frequency, minute volume, PEEP, mean pressure, airway pressure, ratio, patient pressure					
	Audible and visual alarms: Low air/N2O/O2 input pressure, apnea alarm, O2 alarms, upper/lower limit alarms and leak or patient disconnection, use technical alarms					
	Fresh gas outlets connection should be available					
	Battery backup till up to 1.5 hours or more					
	Operating voltage: up to 240 V and 60 Hz					
Should be Supplied with One Vaporizer, CO2 absorber, breathing circuit, power cord, operating manual						
Or Equivalent						
Certification: CE Marked / ISO Approved						
Country of Origin: USA / UK / EEC / Japan						

Items	Description	Qty				
3	CAPNOGRAPH With all standard accessories	01 No.				
	Model:		Make:	Country of Origin:		
	Specifications:		Confirmed		Difference / Deviation	
			Yes	No		
	Fast and easy monitoring of carbon dioxide					
	Numerically and graphical display of ETCO2					
	Respiration range: 3-80 respiration/min or better					
	CO2 range: 0-99 mmHg or better					
	Trend should not be less than 1 Hour					
	Dimension: 200 (W) x 135 (H) x 50 (D) mm					
	Battery Capacity: Approximately 8 Hours					
	Should be supplied with ETCO2 Cable, power cord and manual					
	Or Equivalent					
	Certification: CE Marked / ISO Approved					
Country of Origin: USA / UK / EEC / Japan						

Items	Description	Qty				
4	CTG MACHINE With all standard accessories	02 Nos.				
	Model: Make:		Country of Origin:			
	Specifications:		Confirmed		Difference / Deviation	
			Yes	No		
	This unit should be large 8.5" real TFT Color Touch Screen or more than required, trace memory, integral battery and printer as standard option:					
	1 x Ultrasound Transducer					
	1 x Contractions Transducer					
	1 x Event Marker					
	2 x Standard Grade Chart Paper					
	2 x Pairs of Latex Free Re-Usable Transducer Belts					
	1 x Ultrasound Gel					
	1 x Mains Lead					
	1 x Instructions for use					
	1 x Quick-Start Guide					
	1 x Integral Battery					
	High Sensitivity 8-Crystal US Transducer					
	Locate and Track software capability					
	Anti-natal & Trend Analysis					
	E-CTG Option must be required					
	Patient Database & Integral Gestational Edge Calculator					
Note: - Equipment demonstration is mandatory required						
Or Equivalent						
Certification: FDA 510(K) / CE Marked / ISO Approved						
Country of Origin: USA / UK / EEC / Japan						

Items	Description	Qty				
5	DEFIBRILLATOR WITH ECG With all standard accessories	01 No.				
	Model:		Make:	Country of Origin:		
	Specifications:		Confirmed		Difference / Deviation	
			Yes	No		
	Display 6.5" or more color LCD TFT					
	Defibrillator with color monitor and recorder mains 220V/50Hz 1 phase					
	Built-in rechargeable battery for minimum 100 shocks at maximum energy					
	Energy delivered 2-270 joules or more					
	Quick ECG waveform recovery after defibrillation, the ECG waveform recovers within 3 seconds					
	Defibrillator should have discharge button on both main unit and the paddle					
	Charging time should be less than 5 seconds for 270 joules					
	Self-test result should be available to ensure reliable use of the defibrillator, whenever the power is turned on or off of the power cord is connected or disconnected. The self-test checks the battery expiration date and remaining voltage, and the High-Voltage circuit					
	Self-test result should be saved in internal memory for later review					
	Bi-Phasic waveform delivery system, ECG through paddles and patient cable					
	Contact indicator to check for optimal skin contact via LED'S on paddle, delivered energy level to be printed on the print out					
	Recorder speed 25mm/sec with standard paper, digital HR with low/high alarm and adult & pediatric paddles					
	Voice recording surrounding sound, synchronized with the ECG wave form, and should be recorded					
	AED Cable with Pad					
	Should have upgradable capability to measure SPO2 CO2 (Main Stream) for intubated patient & non-intubated patients.					
	Or Equivalent					
Certification: CE Marked / FDA 510(K)						
Country of Origin: USA / UK / EEC / Japan						

Items	Description	Qty				
6	DIATHERMY MACHINE With all standard accessories	02 Nos.				
	Model:		Make:	Country of Origin:		
	Specifications:		Confirmed		Difference / Deviation	
			Yes	No		
	Output frequency 320Kh					
	Output frequency 320Khz ~ 375KHz.					
	Output power 300-400W					
	Monopolar cutting 300 W					
	Pulse 40W					
	Blend: 230W or more.					
	TUR (transurethral resection): 300W					
	TUR-Pulse: 50W					
	Monopolar coagulation					
	Soft 100, Spray 120, Bipolar Cutting					
	Bipolar cutting 100 W or more					
	Pulse : 100 W ore more					
	Bipolar coagulation: : 100 W					
	Complete with following accessories:					
	Power cable					
	Footswitch, double					
	HF-hand piece with finger switch					
	Knife electrode straight 4mm or better with shaft					
	Loop-electrode diameter of 10mm or better with shaft of 4 mm or better					
Bipolar forceps , bipolar cable, patient plate, trolley						
Or Equivalent						
Certification: CE Marked / ISO Approved						
Country of Origin: USA / UK / EEC / Japan						

Items	Description	Qty				
7	12 CHANNEL ECG MACHINE With all standard accessories	01 No.				
	Model:		Make:	Country of Origin:		
	Specifications:-		Confirmed		Difference / Deviation	
	Bright backlit color LCD 5.7" screen with 320 x 240 dots or more resolution.		Yes	No		
	12-lead ECG simultaneous display. Unit should be capable to extend ECG in case any arrhythmia occurs.					
	High level 12-lead ECG analysis program of at least 200 findings.					
	Latest interpretation program and alpha numeric keyboard for patient id input and reporting.					
	Battery back-up of at least 60 minutes continuous recording.					
	Large data storage of at least 3000 ECG files.					
	6-ecg traces recording on 110mm paper.					
	Provision of transferring wave forms and analysis results to a pc.					
	Easy data transfer by USB or wireless Lan.					
	Analyses sampling rate should at least be 500 samples/sec. With acquisition sampling rate of at least 8000 or more samples per sec					
	ECG machine to be quoted with ECG viewing software with personal computer.					
	Patients printing density of 200dpi (8 dots/mm), 320 dots/mm 2 (25mm/sec.) With paper speed of 10, 12.5, 25, 50mm/sec.					
	Sensitivity: 5, 10, 20mm/mv					
	Performance standard: IEC 60601-2-51 (2003)					
	Extended Recording When An Arrhythmia Is Detected, Recording Of The Rhythm Lead And The Affected Lead Group Can Be Automatically Extended					
	1 Minute Rhythm recording on A4 Size Format Rhythm lead recording is available. Cascaded ECG is recorded for one minute. 1 or 3 channel rhythm lead recording can be selected					
	SIGNAL PROCESSING Analysis Sampling Rate: 500 samples/s Acquisition Sampling Rate: 8000 samples/s AC Interference Filter: 50/60hz Time Constant: ≥ 3.2 s High Cut Filter: 75,100, 150 hz EMG Suppression Filter: 25, 35 hz Waveform Status Detection: electrode detachment (Polarization Voltage), Noise (High Frequency) Minimum Detection Voltage: < 20 μvp-p Drift Filter: weak: 0.1 hz (-20db), Strong: 0.1 hz (-34db)					
Mechanical Noise: 48 Db Or Less At 5, 10, 12.5, 25 Mm/S Paper Speed						
EXTERNAL INPUT/OUTPUT Signal input: 10 mm/0.5 v±5%, input impedance 100kω or more Signal output: 1 mv/0.5 v±5%, output impedance 100ω or less						
Or Equivalent						
Certification: FDA 510(K) / CE Marked						
Country of Origin: USA / UK / EEC / Japan						

Items	Description	Qty				
8	SUCTION PUMP With 2x4 ltr polyvinyl Autoclavable jars With all standard accessories	02 Nos.				
	Model:		Make:	Country of Origin:		
	Specifications:				Confirmed	Difference / Deviation
	Dimensions: 450-500 x 600-650 x 900-100mm		Yes	No		
	Noiseless, Oil Free Vaccum Pump					
	Compatible with 2x4ltr bottle or better					
	It should be such design to prevent airborne contamination					
	The body should be constructed with durable and heavy duty polymer material like polyester					
	100mm diameter castors, two with brakes					
	Features:					
	Suitable for use with canister systems					
	Should have at least output of 50ltrs per ml or better					
	Ergonomic control panel design with 25 degree angle					
	Should have air filter and handle for easy movement					
	Should have two separate suction line holders					
	Hydrophobic filters for free airflow and the seal should be such, permitting prompt filter change					
	Operation status indicators lamp					
	Suction bag					
	Motor Speed should be 1400rpm or better					
	Or Equivalent					
Certification: CE Marked / ISO Approved						
Country of Origin: USA / UK / EEC / Japan						

Items	Description	Qty				
9	LEAD APRON WITH THRIOD COLLAR With all standard accessories	05 Nos.				
	Model:		Make:	Country of Origin:		
	Specifications:		Confirmed		Difference / Deviation	
			Yes	No		
	Material should be of good quality rubber or such material which gives proper protection from x-ray					
	The material should be light, soft, durable and waterproof					
	Long Life Span					
	High Radiation Protection					
	Lead Equivalent: 0.30-050mmpb					
	Or Equivalent					
	Certification: CE Marked / ISO Approved					
Country of Origin: Imported						

Items	Description	Qty				
10	MOBILE X-RAY 300MA With all standard accessories	01 No.				
	Model:		Make:	Country of Origin:		
	Specifications:		Confirmed		Difference / Deviation	
	X-RAY GENERATOR:		Yes	No		
	Type: Inverter (40KHZ, 18KW or better)					
	KV Range: 40 KV to 125 KV or more in 2KV or less steps					
	Mass Range: 0.5MAS TO 100MAS Minimum					
	MA Range: Max. 300MA					
	X-RAY TUBE UNIT:					
	Focus Size: 1.0mm or better					
	Target Angle: 16° Approx					
	Rotational Anode Type					
	Specially processed tungsten faced molybdenum target of 74mm diameter					
	Anode speed of 2700/3200 RPM Minimum					
	Resistance between housing and low voltage terminal 2 MOHM Minimum					
	Inherent filtration: At least 0.7mm Al equivalent At 75KV					
	X-Ray Coverage 354 x 354mm at SID 750mm					
	Maximum Filament Current 7.4 – 9.7V					
	Anode Heat Storage Capacity: 140KHU					
	Housing Heat Storage Capacity: 1250 KHU					
	X-RAY BEAM LIMITING DEVICE:					
	Manual Type					
	Projector Lamp: Halogen					
	Filtration: 1.2mm Al. Eq. (Total Filtration Min. 2.5mm Al. Eq.)					
	MOVEMENT RANGE OF X-RAY TUBE					
	Vertical: 47cm to 205cm From Floor to Focus or more					
	Horizontal: Max. 115cm					
	Lateral Pivoting of X-Ray Tube: ±90°					
	Tube: 90° Forward, 15° Backward					
	Horizontal Rotation of Arm: ±45°					
CASSETTE BOX						
For storage of at least 8 cassettes						
All Parts of the system including X-Ray Tube should be from Original Manufacturer Or Equivalent						
Certification: FDA 510(K) / CE Marked						
Country of Origin: USA / UK / EEC / Japan						

Items	Description	Qty	Country of Origin:		Difference / Deviation	
			Confirmed			
			Yes	No		
11	O.T TABLE MULTIPURPOSE	02 Nos.				
	With all standard accessories					
	Model:		Make:			
	Specifications:-					
	Height Adjustment: 700-750 x 1000-1050mm					
	Tabletop: 500-550 x 1950-2000mm					
	Table Base: 350-400 x 800-850mm					
	Head Section: 450-550 x 250-350mm					
	Backrest Section: 450-500 x 450-550mm					
	Seat Section: 450-500 x 500-580					
	Right Leg Section: 200-250 x 600-650mm					
	Left Leg Section: 200-250 x 600-650mm					
	The surgical table should be of heavy duty stainless steel, durable					
	The head, backrest, seat, leg section of tabletop should be removable which provides ease to clean, antibacterial and waterproof polyurethane pads for patients comfort					
	Should have ability to install radiographic assembly kit for x-ray procedure					
	Should have imported anti-static castors with brakes which allow ease of mobility					
	Battery backup power at least 30 minutes in case of power failure					
	Should have following function:					
	Head Section: upward 17-18°, downward 85-90° should have extendibility of 5cm					
	Lateral: Right 18-20° Left 18-20°					
	Trendelenburg: 20-25°					
	Reverse Trendelenburg: 20-25°					
	Backrest Section: downward 42-45° upward 70-75°					
	Leg Section: downward 85-90° upward 13-15°					
	Lateral Nephrectomy: 120-140°					
	Reflex: 100-110°					
	Flex: 220-230°					
	Tabletop: Rotatable 355° or better					
	The Operating Table should have following Accessories:					
	1. Anaesthetist's Frame					
	2. Body Support					
	3. Body Strap					
4. IV Stand						
5. Arm Board						
6. Shoulder Support						
7. Knee Crutches						
8. Polyurethane Mattress, Washable autoclavable						
9. Waste Tray						
10. Radiographic Tabletop Assembly Kit						
11. X-Ray Cassette Holder						
Or Equivalent						
Certification: CE Marked / ISO Approved						
Country of Origin: USA / UK / EEC / Japan						

Items	Description	Qty				
12	DIGITAL X-RAY MACHINE 650MA With all standard accessories	01 No.				
	Model:		Make:	Country of Origin:		
	Specifications:		Confirmed		Difference / Deviation	
				Yes	No	
	Remote Control Fluoroscopy & Radiography System					
	X-RAY DIAGNOSTIC TABLE					
	Tilting range: Vertical position (+89° or more) approximately to horizontal position (0°) to head down position (-30° or more)					
	Lateral movement of the tabletop: 25 cm (±12.5 cm)					
	Distance between the X-ray tube focus and the I.I. input surface: 100 cm or similar					
	Compression cone pressure controlled by remote: Max. 80 N or more					
	Maximum load capacity: Max. 135kg or more					
	X-ray grid: 15:1 Ratio or more					
	X-Ray Unit Setting: More than 650Milliampere (mA)					
	X-RAY GENERATOR 80 KW					
	Ratings					
	High-voltage generation method: Inverter method					
	Radiography ratings: 1000mA/80KV					
	Fluoroscopy rating: 125 kV/4 mA or more					
	X-RAY TUBE					
	Max. tube voltage: 150 kV					
	Focal spot: 0.6/1.2mm or better					
	Anode heat storage capacity:300 kHU or more					
	IMAGE INTENSIFIER					
	Input size: Triple field (12/9/6 inches) or better with CCD Camera					
	DQE: 65% (typical) (IEC standard) or better					
	DIGITAL FLUOROGRAPHY SYSTEM					
	Image input					
	Continuous fluoroscopy: 1024 × 1024 pixels @ 15 fps or more					
	Radiographic image acquisition: 1024 × 1024 pixels					
	Maximum number of images: 150 images per examination or more					
	Image storage					
	Hard Disk: 20,000 images or more					
Optical drive: DVD drive provision						
Cine view:						
Cine view with optional reference monitor (to be quoted as standard)						
Sub-display with main diagnostic display						
Suitable fluoroscopic image : New AEC; Auto-compensation by pixel value of ABC						
Digital compensation electronic filters						

Items	Description	Qty	Confirmed		Difference / Deviation
			Yes	No	
12	Specifications:				
	Fluoroscopic function				
	Fluoroscopic image processing				
	Dynamic recursive filter processing				
	Last image hold processing				
	Image vertical and lateral flip processing				
	Fluorographic function Images should be recorded on the hard disk and should be processed and displayed on the monitor.				
	Digital single fluorography				
	Digital sequential fluorography				
	Sequence parameters to be preset.				
	Radiographic image processing				
	Gray-scale processing				
	Auto-window processing				
	Spatial filter processing (edge enhancement, smoothing)				
	Negative/positive reversal processing				
	Magnification processing.				
	Rotation				
	Image vertical and lateral flip processing				
	Display functions				
	Multiframe display				
	Subdivided display				
	Auto display shutter				
	Graphics (letters, arrows, rectangles, ellipses)				
	Filming				
	Laser imager interface: DICOM print connection				
	Network communication				
	DICOM storage				
	DICOM print				
	MONITOR MODEL:				
	LCD size: 20 inches or more				
	Color/monochrome: Color				
	Resolution: 1600 × 1200				
	Laser Camera: Integrated DICOM interface supports printing from DICOM print modalities.				
	UPS: For Computer System only				
	2ND STATION FOR RADIOGRAPHY:				
	- CEILING-SUSPENDED TUBE SUPPORT				
	· Longitudinal Movement: 4400mm				
	· Lateral Movement: 2000mm				
	· Vertical movement: 1700mm				
	· Distance from the ceiling to the X-ray tube focus: 850mm to 25500mm				
· X-ray tube rotation of horizontal axis: +/-180°:detents					

Items	Description	Qty	Confirmed		Difference / Deviation
			Yes	No	
12	Specifications:-				
	Every 90°				
	- X-ray tube rotation of horizontal axis: +150° to -180°				
	- TRUNION MOUNT				
	- MECHANICAL AUTO CENTER STOP				
	- CEILING RAIL				
	- X-RAY BEAM LIMITING DEVICE				
	- X-RAY TUBE ASSEMBLY				
	- 300 KHU				
	- Focal spot: 0.6/1.2				
	- Tube voltage: 150kV				
	- HIGH-VOLTAGE CABLE				
	- VERTICAL BUCKY STAND				
	- Grid movement: Oscillating motion system with A spring.				
	- Cassette tray: Right side cassette loading.				
	- Bucky device movement: 1200mm from the Floor to the top.				
	Or Equivalent				
	Certification: FDA 510(K) / CE Marked				
Country of Origin: USA / UK / EEC / Japan					

Signature of Contractor / Supplier: _____

Name of Firm with full Address: _____

E mail Address: _____

Ph. Office: _____ Fax: _____ Res: _____ Mobil: _____

**(FINANCIAL)
MACHINERY & EQUIPMENT**

Items	Description	Qty	Rate on D.D.P Basis In word and Figure		
			Rate A/U	Total Amount	
1	MULTI PARAMETER SIMULATOR With all standard accessories	01 No.			
	Model:				Make:
	Specifications:-				
	12 Lead ECG Simulation				
	This unit should be large 3" real TFT Color Touch Screen or more than required.				
	It can accurately simulate 12-Lead ECG, respiration, Temperature, Two channel IBP or four channel IBP.				
	Should have following main features:				
	Simulates at least 35 kinds of arrhythmia and pacemaker waveforms.				
	Simulates standard ECG calibration, adult and pediatric ECG signal.				
	Simulates 4-channel IBP and 4 kinds of temperature data.				
	Should be able to simulate respiration signal with adjustable respiration rate, impedance change and baseline impedance and 3 kinds of apnea data .				
	Square wave, pulse wave and sine wave with adjustable frequency can be easily simulated.				
	Should have both keys and touch screen for operation				
	Power supply: rechargeable lithium battery which reduce interference				
	Or Equivalent				
Certification: FDA 510(K) / CE Marked / ISO Approved (Mandatory Requirement)					

Items	Description	Qty	Rate on D.D.P Basis In word and Figure		
			Rate A/U	Total Amount	
2	ANESTHESIA MACHINE With all standard accessories	01 No.			
	Model:				Make:
	Specifications:				
	Oxygen flush should be 35 l/min				
	Should have built in suction operating on vacuum				
	Should automatically compensate for the amount of fresh gas flow directly to the patient				
	Should have 25% of O ₂ guaranteed in mixture with N ₂ O				
	Fresh gas flow settings are displayed in the form of a sphere so that both gas mixture and concentrations are immediately clear				
	Vaporizer should be flow and temperature compensated				
	Selectatec system two station vaporizer mounting				
	Minimum 1.5 liters CO ₂ absorber volume				
	At least 2 drawer units				
	Ventilator:-				
	Ventilator control screen should 6" or more LCD display				
	Should be based on bag in bottle system				
	Ventilator modes: Man/Spont, VCV, VC-SIMV, PC-SIMV PCV, PSV				
	Should be equipped with anti-barotraumas system				
	Tidal volume from 10ml to 1600 ml or better				
	Peak pressure should be 6-70cm H ₂ O				
	Inspiratory to expiratory time starting from 4:1 till 1:6				
	PEEP not less than 20mbar				
	Measured parameters should include: Expired tidal volume, frequency, minute volume, PEEP, mean pressure, airway pressure, ratio, patient pressure				
	Audible and visual alarms: Low air/N ₂ O/O ₂ input pressure, apnea alarm, O ₂ alarms, upper/lower limit alarms and leak or patient disconnection, use technical alarms				
	Fresh gas outlets connection should be available				
	Battery backup till up to 1.5 hours or more				
	Operating voltage: up to 240 V and 60 Hz				
Should be Supplied with One Vaporizer, CO ₂ absorber, breathing circuit, power cord, operating manual					
Or Equivalent					
Certification: CE Marked / ISO Approved					
Country of Origin: USA / UK / EEC / Japan					

Items	Description	Qty	Rate on D.D.P Basis In word and Figure		
			Rate A/U	Total Amount	
3	CAPNOGRAPH With all standard accessories	01 No.			
	Model:				Make:
	Specifications:				
	Fast and easy monitoring of carbon dioxide				
	Numerically and graphical display of ETCO2				
	Respiration range: 3-80 respiration/min or better				
	CO2 range: 0-99 mmHg or better				
	Trend should not be less than 1 Hour				
	Dimension: 200 (W) x 135 (H) x 50 (D) mm				
	Battery Capacity: Approximately 8 Hours				
	Should be supplied with ETCO2 Cable, power cord and manual				
	Or Equivalent				
	Certification: CE Marked / ISO Approved				
	Country of Origin: USA / UK / EEC / Japan				

Items	Description	Qty	Rate on D.D.P Basis In word and Figure	
			Rate A/U	Total Amount
4	CTG MACHINE With all standard accessories	02 Nos.		
	Model: _____ Make: _____			
	Specifications:			
	This unit should be large 8.5" real TFT Color Touch Screen or more than required, trace memory, integral battery and printer as standard option:			
	1 x Ultrasound Transducer			
	1 x Contractions Transducer			
	1 x Event Marker			
	2 x Standard Grade Chart Paper			
	2 x Pairs of Latex Free Re-Usable Transducer Belts			
	1 x Ultrasound Gel			
	1 x Mains Lead			
	1 x Instructions for use			
	1 x Quick-Start Guide			
	1 x Integral Battery			
	High Sensitivity 8-Crystal US Transducer			
	Locate and Track software capability			
	Anti-natal & Trend Analysis			
	E-CTG Option must be required			
	Patient Database & Integral Gestational Edge Calculator			
	Note: - Equipment demonstration is mandatory required			
Or Equivalent				
Certification: FDA 510(K) / CE Marked / ISO Approved				
Country of Origin: USA / UK / EEC / Japan				

Items	Description	Qty	Rate on D.D.P Basis In word and Figure			
			Rate A/U	Total Amount		
5	DEFIBRILLATOR WITH ECG With all standard accessories	01 No.				
	Model:				Make:	
	Specifications:					
	Display 6.5" or more color LCD TFT					
	Defibrillator with color monitor and recorder mains 220V/50Hz 1 phase					
	Built-in rechargeable battery for minimum 100 shocks at maximum energy					
	Energy delivered 2-270 joules or more					
	Quick ECG waveform recovery after defibrillation, the ECG waveform recovers within 3 seconds					
	Defibrillator should have discharge button on both main unit and the paddle					
	Charging time should be less than 5 seconds for 270 joules					
	Self-test result should be available to ensure reliable use of the defibrillator, whenever the power is turned on or off of the power cord is connected or disconnected. The self-test checks the battery expiration date and remaining voltage, and the High-Voltage circuit					
	Self-test result should be saved in internal memory for later review					
	Bi-Phasic waveform delivery system, ECG through paddles and patient cable					
	Contact indicator to check for optimal skin contact via LED'S on paddle, delivered energy level to be printed on the print out					
	Recorder speed 25mm/sec with standard paper, digital HR with low/high alarm and adult & pediatric paddles					
	Voice recording surrounding sound, synchronized with the ECG wave form, and should be recorded					
	AED Cable with Pad					
	Should have upgradable capability to measure SPO2 CO2 (Main Stream) for intubated patient & non-intubated patients.					
	Or Equivalent					
	Certification: CE Marked / FDA 510(K)					
Country of Origin: USA / UK / EEC / Japan						

Items	Description	Qty	Rate on D.D.P Basis In word and Figure		
			Rate A/U	Total Amount	
6	DIATHERMY MACHINE With all standard accessories	02 Nos.			
	Model:				Make:
	Specifications:				
	Output frequency 320Kh				
	Output frequency 320Khz ~ 375KHz.				
	Output power 300-400W				
	Monopolar cutting 300 W				
	Pulse 40W				
	Blend: 230W or more.				
	TUR (transurethral resection): 300W				
	TUR-Pulse: 50W				
	Monopolar coagulation				
	Soft 100, Spray 120, Bipolar Cutting				
	Bipolar cutting 100 W or more				
	Pulse : 100 W ore more				
	Bipolar coagulation: : 100 W				
	Complete with following accessories:				
	Power cable				
	Footswitch, double				
	HF-hand piece with finger switch				
	Knife electrode straight 4mm or better with shaft				
	Loop-electrode diameter of 10mm or better with shaft of 4 mm or better				
	Bipolar forceps , bipolar cable, patient plate, trolley				
Or Equivalent					
Certification: CE Marked / ISO Approved					
Country of Origin: USA / UK / EEC / Japan					

Items	Description	Qty	Rate on D.D.P Basis In word and Figure		
			Rate A/U	Total Amount	
7	12 CHANNEL ECG MACHINE With all standard accessories	01 No.			
	Model:				Make:
	Specifications:-				
	Bright backlit color LCD 5.7" screen with 320 x 240 dots or more resolution.				
	12-lead ECG simultaneous display. Unit should be capable to extend ECG in case any arrhythmia occurs.				
	High level 12-lead ECG analysis program of at least 200 findings.				
	Latest interpretation program and alpha numeric keyboard for patient id input and reporting.				
	Battery back-up of at least 60 minutes continuous recording.				
	Large data storage of at least 3000 ECG files.				
	6-ecg traces recording on 110mm paper.				
	Provision of transferring wave forms and analysis results to a pc.				
	Easy data transfer by USB or wireless Lan.				
	Analyses sampling rate should at least be 500 samples/sec. With acquisition sampling rate of at least 8000 or more samples per sec				
	ECG machine to be quoted with ECG viewing software with personal computer.				
	Patients printing density of 200dpi (8 dots/mm), 320 dots/mm 2 (25mm/sec.) With paper speed of 10, 12.5, 25, 50mm/sec.				
	Sensitivity: 5, 10, 20mm/mv				
	Performance standard: IEC 60601-2-51 (2003)				
	Extended Recording When An Arrhythmia Is Detected, Recording Of The Rhythm Lead And The Affected Lead Group Can Be Automatically Extended				
	1 Minute Rhythm recording on A4 Size Format Rhythm lead recording is available. Cascaded ECG is recorded for one minute. 1 or 3 channel rhythm lead recording can be selected				
	SIGNAL PROCESSING Analysis Sampling Rate: 500 samples/s Acquisition Sampling Rate: 8000 samples/s AC Interference Filter: 50/60hz Time Constant: ≥ 3.2 s High Cut Filter: 75,100, 150 hz EMG Suppression Filter: 25, 35 hz Waveform Status Detection: electrode detachment (Polarization Voltage), Noise (High Frequency) Minimum Detection Voltage: < 20 μvp-p Drift Filter: weak: 0.1 hz (-20db), Strong: 0.1 hz (-34db)				
Mechanical Noise: 48 Db Or Less At 5, 10, 12.5, 25 Mm/S Paper Speed					
EXTERNAL INPUT/OUTPUT Signal input: 10 mm/0.5 v±5%, input impedance 100kω or more Signal output: 1 mv/0.5 v±5%, output impedance 100ω or less					
Or Equivalent					
Certification: FDA 510(K) / CE Marked / ISO Approved					
Country of Origin: USA / UK / EEC / Japan					

Items	Description	Qty	Rate on D.D.P Basis In word and Figure	
			Rate A/U	Total Amount
8	SUCTION PUMP With 2x4 ltr polyvinyl Autoclavable jars With all standard accessories	02 Nos.		
	Model: _____ Make: _____			
	Specifications:			
	Dimensions: 450-500 x 600-650 x 900-100mm			
	Noiseless, Oil Free Vacuum Pump			
	Compatible with 2x4ltr bottle or better			
	It should be such design to prevent airborne contamination			
	The body should be constructed with durable and heavy duty polymer material like polyester			
	100mm diameter castors, two with brakes			
	Features:			
	Suitable for use with canister systems			
	Should have at least output of 50ltrs per ml or better			
	Ergonomic control panel design with 25 degree angle			
	Should have air filter and handle for easy movement			
	Should have two separate suction line holders			
	Hydrophobic filters for free airflow and the seal should be such, permitting prompt filter change			
	Operation status indicators lamp			
	Suction bag			
	Motor Speed should be 1400rpm or better			
	Or Equivalent			
Certification: CE Marked / ISO Approved				
Country of Origin: USA / UK / EEC / Japan				

Items	Description	Qty	Rate on D.D.P Basis In word and Figure		
			Rate A/U	Total Amount	
9	LEAD APRON WITH THRIOD COLLAR With all standard accessories	05 Nos.			
	Model:				Make:
	Specifications:				
	Material should be of good quality rubber or such material which gives proper protection from x-ray				
	The material should be light, soft, durable and waterproof				
	Long Life Span				
	High Radiation Protection				
	Lead Equivalent: 0.30-050mmpb				
	Or Equivalent				
	Certification: CE Marked / ISO Approved				
	Country of Origin: Imported				

Items	Description	Qty	Rate on D.D.P Basis In word and Figure		
			Rate A/U	Total Amount	
10	MOBILE X-RAY 300MA With all standard accessories	01 No.			
	Model:		Make:		
	Specifications:				
	X-RAY GENERATOR:				
	Type: Inverter (40KHZ, 18KW or better)				
	KV Range: 40 KV to 125 KV or more in 2KV or less steps				
	Mass Range: 0.5MAS TO 100MAS Minimum				
	MA Range: Max. 300MA				
	X-RAY TUBE UNIT:				
	Focus Size: 1.0mm or better				
	Target Angle: 16° Approx				
	Rotational Anode Type				
	Specially processed tungsten faced molybdenum target of 74mm diameter				
	Anode speed of 2700/3200 RPM Minimum				
	Resistance between housing and low voltage terminal 2 MOHM Minimum				
	Inherent filtration: At least 0.7mm Al equivalent At 75KV				
	X-Ray Coverage 354 x 354mm at SID 750mm				
	Maximum Filament Current 7.4 – 9.7V				
	Anode Heat Storage Capacity: 140KHU				
	Housing Heat Storage Capacity: 1250 KHU				
	X-RAY BEAM LIMITING DEVICE:				
	Manual Type				
	Projector Lamp: Halogen				
	Filtration: 1.2mm Al. Eq. (Total Filtration Min. 2.5mm Al. Eq.)				
	MOVEMENT RANGE OF X-RAY TUBE				
	Vertical: 47cm to 205cm From Floor to Focus or more				
	Horizontal: Max. 115cm				
	Lateral Pivoting of X-Ray Tube: ±90°				
	Tube: 90° Forward, 15° Backward				
	Horizontal Rotation of Arm: ±45°				
CASSETTE BOX					
For storage of at least 8 cassettes					
All Parts of the system including X-Ray Tube should be from Original Manufacturer					
Or Equivalent					
Certification: FDA 510(K) / CE Marked					
Country of Origin: USA / UK / EEC / Japan					

Items	Description	Qty	Rate on D.D.P Basis In word and Figure	
			Rate A/U	Total Amount
11	O.T TABLE MULTIPURPOSE With all standard accessories	02 Nos.		
	Model:		Make:	
	Specifications:-			
	Height Adjustment: 700-750 x 1000-1050mm			
	Tabletop: 500-550 x 1950-2000mm			
	Table Base: 350-400 x 800-850mm			
	Head Section: 450-550 x 250-350mm			
	Backrest Section: 450-500 x 450-550mm			
	Seat Section: 450-500 x 500-580			
	Right Leg Section: 200-250 x 600-650mm			
	Left Leg Section: 200-250 x 600-650mm			
	The surgical table should be of heavy duty stainless steel, durable			
	The head, backrest, seat, leg section of tabletop should be removable which provides ease to clean, antibacterial and waterproof polyurethane pads for patients comfort			
	Should have ability to install radiographic assembly kit for x-ray procedure			
	Should have imported anti-static castors with brakes which allow ease of mobility			
	Battery backup power at least 30 minutes in case of power failure			
	Should have following function:			
	Head Section: upward 17-18°, downward 85-90° should have extendibility of 5cm			
	Lateral: Right 18-20° Left 18-20°			
	Trendelenburg: 20-25°			
	Reverse Trendelenburg: 20-25°			
	Backrest Section: downward 42-45° upward 70-75°			
	Leg Section: downward 85-90° upward 13-15°			
	Lateral Nephrectomy: 120-140°			
	Reflex: 100-110°			
	Flex: 220-230°			
	Tabletop: Rotatable 355° or better			
	The Operating Table should have following Accessories:			
	12. Anaesthetist's Frame			
	13. Body Support			
	14. Body Strap			
15. IV Stand				
16. Arm Board				
17. Shoulder Support				
18. Knee Crutches				
19. Polyurethane Mattress, Washable autoclavable				
20. Waste Tray				
21. Radiographic Tabletop Assembly Kit				
22. X-Ray Cassette Holder				
Or Equivalent				
Certification: CE Marked / ISO Approved				
Country of Origin: USA / UK / EEC / Japan				

Items	Description	Qty	Rate on D.D.P Basis In word and Figure		
			Rate A/U	Total Amount	
12	DIGITAL X-RAY MACHINE 650MA With all standard accessories	01 No.			
	Model:				Make:
	Specifications:				
	Remote Control Fluoroscopy & Radiography System				
	X-RAY DIAGNOSTIC TABLE				
	Tilting range: Vertical position (+89° or more) approximately to horizontal position (0°) to head down position (-30° or more)				
	Lateral movement of the tabletop: 25 cm (±12.5 cm)				
	Distance between the X-ray tube focus and the I.I. input surface: 100 cm or similar				
	Compression cone pressure controlled by remote: Max. 80 N or more				
	Maximum load capacity: Max. 135kg or more				
	X-ray grid: 15:1 Ratio or more				
	X-Ray Unit Setting: More than 650Milliampere (mA)				
	X-RAY GENERATOR 80 KW				
	Ratings				
	High-voltage generation method: Inverter method				
	Radiography ratings: 1000mA/80KV				
	Fluoroscopy rating: 125 kV/4 mA or more				
	X-RAY TUBE				
	Max. tube voltage: 150 kV				
	Focal spot: 0.6/1.2mm or better				
	Anode heat storage capacity:300 kWh or more				
	IMAGE INTENSIFIER				
	Input size: Triple field (12/9/6 inches) or better with CCD Camera				
	DQE: 65% (typical) (IEC standard) or better				
	DIGITAL FLUOROGRAPHY SYSTEM				
	Image input				
	Continuous fluoroscopy: 1024 × 1024 pixels @ 15 fps or more				
	Radiographic image acquisition: 1024 × 1024 pixels				
	Maximum number of images: 150 images per examination or more				
	Image storage				
	Hard Disk: 20,000 images or more				
	Optical drive: DVD drive provision				
Cine view:					
Cine view with optional reference monitor (to be quoted as standard)					
Sub-display with main diagnostic display					
Suitable fluoroscopic image : New AEC; Auto-compensation by pixel value of ABC					
Digital compensation electronic filters					

Items	Description	Qty	Rate on D.D.P Basis In word and Figure	
			Rate A/U	Total Amount
12	Specifications:			
	Fluoroscopic function			
	Fluoroscopic image processing			
	Dynamic recursive filter processing			
	Last image hold processing			
	Image vertical and lateral flip processing			
	Fluorographic function Images should be recorded on the hard disk and should be processed and displayed on the monitor.			
	Digital single fluorography			
	Digital sequential fluorography			
	Sequence parameters to be preset.			
	Radiographic image processing			
	Gray-scale processing			
	Auto-window processing			
	Spatial filter processing (edge enhancement, smoothing)			
	Negative/positive reversal processing			
	Magnification processing.			
	Rotation			
	Image vertical and lateral flip processing			
	Display functions			
	Multiframe display			
	Subdivided display			
	Auto display shutter			
	Graphics (letters, arrows, rectangles, ellipses)			
	Filming			
	Laser imager interface: DICOM print connection			
	Network communication			
	DICOM storage			
	DICOM print			
	MONITOR MODEL:			
	LCD size: 20 inches or more			
	Color/monochrome: Color			
	Resolution: 1600 × 1200			
	Laser Camera: Integrated DICOM interface supports printing from DICOM print modalities.			
	UPS: For Computer System only			
2ND STATION FOR RADIOGRAPHY:				
- CEILING-SUSPENDED TUBE SUPPORT				
· Longitudinal Movement: 4400mm				
· Lateral Movement: 2000mm				
· Vertical movement: 1700mm				
· Distance from the ceiling to the X-ray tube focus:				
850mm to 25500mm				
· X-ray tube rotation of horizontal axis: +/-180°:detents				

Items	Description	Qty	Rate on D.D.P Basis In word and Figure	
			Rate A/U	Total Amount
12	Specifications:-			
	Every 90°			
	· X-ray tube rotation of horizontal axis: +150° to -180°			
	- TRUNION MOUNT			
	- MECHANICAL AUTO CENTER STOP			
	- CEILING RAIL			
	- X-RAY BEAM LIMITING DEVICE			
	- X-RAY TUBE ASSEMBLY			
	· 300 KHU			
	· Focal spot: 0.6/1.2			
	· Tube voltage: 150kV			
	- HIGH-VOLTAGE CABLE			
	- VERTICAL BUCKY STAND			
	· Grid movement: Oscillating motion system with			
	A spring.			
	· Cassette tray: Right side cassette loading.			
	· Bucky device movement: 1200mm from the			
Floor to the top.				
Or Equivalent				
Certification: FDA 510(K) / CE Marked				
Country of Origin: USA / UK / EEC / Japan				

Signature of Contractor / Supplier: _____

Name of Firm with full Address: _____

E mail Address: _____

Ph. Office: _____ Fax: _____ Res: _____ Mobil: _____

STANDARD BIDDING DOCUMENTS (SBDs)

PURCHASE OF FURNITURE & FIXTURE UNDER SNE (NEW) 2017-18 DURING FINANCIAL YEAR 2017 – 18 DR. RUTH K.M. PFAU, CIVIL HOSPITAL – KARACHI

Estimated Cost Rs. 2.480 (M)

COST OF TENDER DOCUMENTS:	Rs. 1,000/= Rupees One Thousand Only (Non-Refundable)
TENDER PROCEDURE:	Single Stage – One Envelope / SPP Rule 46(1)
TENDER SELLING DATE :	From the date of publishing to 14 th March, 2018 up to 10:00 am.
TENDER SUBMISSION DATE AND TIME:	On 14 th March, 2018 from 10:00 am. to 11:00 am.
TENDER SUBMISSION PLACE :	Office of the Addl. Medical Superintendent (Procurement) 1st Floor Dr. Ruth K.M. Pfau, Civil Hospital, Baba e Urdu Road – Karachi
TENDER OPENING DATE AND TIME :	On 14 th March, 2018 at 11:30 am.
TENDER OPENING PLACE :	Office of the Addl. Medical Superintendent (Procurement) 1st Floor Dr. Ruth K.M. Pfau, Civil Hospital, Baba e Urdu Road – Karachi

Note:

- i) No tender will be accepted after closing of the Tender box, what so ever reason may be.
- ii) All the page of bid documents must be Signed / Stamped by the Contracture / Suppliers.



**DR. RUTH K.M. PFAU, CIVIL HOSPITAL,
BABA E URDU ROAD – KARACHI**

Ph: 99215740 - 5 Fax: 99215733

BIDDING DATA

Procuring Agency	:	Dr. Ruth Civil Hospital – Karachi
Address	:	Baba e Urdu Road – Karachi
Tender Title	:	Purchase of Furniture & Fixture under SNE (New) 2017-18 @ Dr. R.K.M.P, CHK
Bid Validity	:	90 days of Bid Quoted Price
Amount of Bid Security	:	5% of Bid Quoted Price
Date of Submission	:	As per Tender Enquiry
Date of Opening	:	As per Tender Enquiry
Performance Security	:	5% of the Contract Value
Language of Bid	:	English
Bidding Procedure	:	Single Stage – One Envelope Procedure
Eligibility Criteria /		
Technical Evaluation Criteria	:	As per – Annexure – A
Advance Payment	:	No Advance Payment
Place of Delivery	:	General Stores, Civil Hospital – Karachi

TERMS & CONDITIONS

1. Sealed Tenders are invited on **Single Stage – One Envelope Procedure** basis as per Clause 46(1) of SPPRA Rules, 2010 (Amended by Authority) for the Supply of: - **Supply of Furniture & Fixture under SNE (New) 2017-2018 @ Dr. Ruth K.M. Pfau, CHK** including all government taxes during the financial year 2017-2018 as mentioned in **Annexure - B** of this Tender Form for use in Dr. Ruth K.M. Pfau, Civil Hospital, Karachi
2. 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.
3. All documents should be submitted duly paginated / flagged and the detailed of the documents should also be mentioned in front of the Index.
4. The Original bid shall be typed or written in indelible ink by the bidder or person duly authorized. The person or persons signing the bid shall initial all pages of the bid. The name and designation of each person signing must be mentioned below the signature.
5. Pay order of Tender Fee amounting to Rs. 1,000/- (Non-Refundable) must be attached with offer (In Original). If bid has been dropped by mail, else the bids will be rejected. For alternate offer a separate Pay order of Tender Fee amounting to Rs. 1,000/- (Non-Refundable) shall be submitted, otherwise both offers will be ignored.
6. The bidder shall drop by hand / mail in the office of the Medical Superintendent, Dr. Ruth K.M. Pfau, Civil Hospital Karachi as date mentioned in Tender Enquiry / Advertisement.
7. The bid documents comprise the following (as per rule, 21 of SPP Rules 2010 (Amended by Authority)).

a) Instruction to Bidder	Annex – I
b) Form of Bid	
c) Proposal / Specification	Annex – II
d) Form of Contract as per SPP Rule 89	Annex – III
e) General / Special Conditions of Contract	Annex – IV
f) Bid Evaluation Criteria	Annex – V
8. Each bid shall comprise **Single Stage - One Envelope Procedure basis**, envelope containing the proposal and required information as mentioned in the bid documents as well as in N.I.T of the said goods and the same are to be submitted by hand or by mail in the office of the AMS (Procurement) 1st Floor Admin Block, Dr. Ruth K.M. Pfau, Civil Hospital Karachi on **14-03-2018 up to 11:00 pm**. The same will be opened at **11:30 am**. in presence of those bidders who wish to be present.
In case of announcement of Public Holiday or any unfavorable circumstance, the tenders / bids will be opened on next working day. Other terms & conditions, venue and time for drop and opening will remain same as advertised in this Notice.
9. Bid Security 5% of the offered value should be in shape of Pay Order in Medical Superintendent Dr. Ruth K.M. Pfau, Civil Hospital Karachi issued by any schedule Bank of Pakistan.

10. The bid security will be forfeited to the Government, if the bidder withdraws his bid after opening and before the expiry of the bid validity period or fails to sign the contract in stipulated time if the bid is accepted.
11. Conditional tender and tender without bid security shall not be considered.
12. Bid / offer will be evaluated as per criteria and the bid's terms & conditions.
13. Income Tax Certificate must be accompanied with tender.
14. Bid should be inclusive all Government taxes (If applicable) and the same will be paid themselves by the Contractor except withholding tax and 0.35% Stamp Duty which will be deducted at source in office of the Accountant General Sindh Karachi.
15. The procuring agency may reject all or any bid at any time prior to the acceptance of a bid or proposals, subject to the relevant provision of SPP Rules, 2010 (Amended by Authority). The payment will be made within four weeks after receipt of bill / invoice duly filled in all respects.
16. Bids shall remain valid for 90 days after the date of bid opening and same may be extended in terms of Rule 38 (2) (3) (4) of SPPRA Rules 2010 (Amended by Authority).
17. Bids submitted late due to any reason what so ever, shall not be considered and returned unopened to the bidder or his authorized representative.
18. The bids shall be quoted in Pak Rupees.
19. No bidder shall be allowed to alter or modify his bid after the bids have been opened. However the procuring agency may seek and accept clarification to the bid that do not change substances of the bids.
20. The procuring agency may reject all bids or proposal at any time prior to the acceptance of a bid or proposal. The procuring agency upon request communicate to any supplier or contractor who submitted a bid or proposal, the grounds for its rejection of all bids or proposal, but is not required to justify those grounds.
"Noted"

Signature of Contractor(s)

Stamp

FORM OF CONTRACT AGREEMENT

THIS CONTRACT AGREEMENT (hereinafter called the "Agreement") made on the ____ day of _____ 2018 between _____ (hereinafter called the "Employer") of the one part and _____ (hereinafter called the "Contractor") of the other part.

WHEREAS the Employer is desirous that certain Works, viz _____ should be executed by the Contractor and has accepted a Bid by the Contractor for the execution and completion of such Works and the remedying of any defects therein.

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 hereinafter referred to.
2. The following documents after incorporating addenda, if any except those parts relating to Instructions to Bidders, shall be deemed to form and be read and construed as part of this Agreement, viz:
 - (a) The Letter of Acceptance;
 - (b) The completed Form of Bid along with Schedules to Bid;
 - (c) Conditions of Contract & Contract Data as SPP Rule 89;
 - (d) The priced Schedule of Prices;
 - (e) The Specifications;
3. In consideration of the payments to be made by the Employer to the Contractor as hereinafter mentioned, the Contractor hereby covenants with the Employer to execute and complete the Works and remedy defects therein in conformity and in all respects within the provisions of the Contract.
4. The Employer hereby covenants to pay the Contractor, in consideration of the execution and completion of the Works as per provisions of the Contract, the Contract Price or such other sum as may become payable under the provisions of the Contract at the times and in the manner prescribed by the Contract.

IN WITNESS WHEREOF the parties hereto have caused this Contract Agreement to be executed on the day, month and year first before written in accordance with their respective laws.

Signature of the Contactor

Signature of the Employer

(Seal)

(Seal)

Signed, Sealed and Delivered in the presence of:

Witness:

Witness:

(Name, Title and Address)

(Name, Title and Address)

MANUFACTURE / IMPORTER AUTHORIZATION

The authorization may be in the nature of a letter, memorandum or certificate regularly granted by the manufacturer to its channel partners, authorized solution providers, system integrators, distributors etc., or a specific letter issued for purpose of this bid.

Such communication should include statements / undertakings from the said manufacturer to the following effect.

- 1) The manufacturer updates the bidder and their technical personnel with relevant technical literature, training and skill transfer workshops etc., on a regular basis.
- 2) The manufacturer provides back to back technical support to the said bidder on a continuing basis.
- 3) The said bidder is authorized to provide goods/services and solutions.

Note: The letter of authority should be signed by a person complement and having the power of attorney to bind the manufacturer.

Signature of Contractor / Supplier: _____

Name of Firm with full Address: _____

E mail Address: _____

Ph. Office: _____ **Fax:** _____ **Res:** _____ **Mobil:** _____

UNDERTAKING ON RS. 100/- NON JUDICIAL STAMP PAPER

- i) I / we read / understand the conditions specified in the tender inquiry and undertake:
- ii) 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.
- iii) That I / we agree whether our tender accepted for total, partial or enhanced quantity for all or any single item.
- iv) I / we also agreed to supply and accept the said item at the rates for the supply of contracted quantity within the stipulated period shown in the contract.
- v) 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.
- vi) 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.
- vii) I / we undertake that, I/ we will replace the items three month before its expiry.

I / we undertake that, I/ we has / have never been black listed.

Signature of Contractor / Supplier: _____

Name of Firm with full Address: _____

E mail Address: _____

Ph. Office: _____ **Fax:** _____ **Res:** _____ **Mobil:** _____

CRITERIA FOR EVALUATION OF BID

Mandatory Requirement:

(Bidders are required to submit following Documents in mentioned Sequence)

S. No.	List of Documents	Yes	No.
1	Compliance of Terms & Conditions / Instruction mentioned in the Bid Form / NIT		
2	Relevant Experience with documentary proof (Three Years)		
3	Registration Certificates:		
3(a)	Income Tax Certificate (N.T.N)		
3(b)	Sales Tax Registration Certificate		
3(c)	Professional Tax Paid Certificate		
3(d)	Chamber of Commerce Registration Certificate		
4	Original Bank Certificate regarding financial soundness of the firm to do business up till 10 Millions each year (For the Last Three Years) Clearly Mentioning the amount of every year		
5	All Items should be CE Marked & ISO Approved (Certificates should also be attached) which will be verified from authority		
6	Distributor Certificate for Current Financial Year 2017-18		
7	Submission of Affidavit on Legal valid and attested stamp paper that the firm is not Black Listed and any Ligated by any institute of Federal, Provincial Government or any Department / Agency / Organization / Autonomous body or Private Sector Organization anywhere in Pakistan		
8	Bidders has currently Minimum Two Bio Medical Engineer (C.V of Two or More Bio Medical Engineer's must be attached		
9	After sales service and technical assistant facility		
10	Spare parts availability and providing in time by bidder in next Five Year		
11	Bidder must involve in same business for last 10 Years with availability of Offices in Karachi		
12	Original Pay Order / Bank Draft of Earnest Money		
13	Original Copy of the Bid Offer with Quotes Price		

Note:-

1. The offer will not be entertained if the required documents are not found attached.
2. The required items will be purchase on best quality / approved sample basis (CE Marked and ISO Approved). Hence Supplier(s) are instructed to submit samples of bidding items (which would be returned o disqualified bidders) a day prior to the opening of bids else the bids will be rejected.
3. Though required quantities of specific items can vary; overall quantities will remain same but could e increased or decreased as per SPPRA Rules.
4. Delivery required within 30 days from the date of Purchase Order
5. Proposal must be submitted on Company Letter Head duly signed and stamped. Bidders are required to type their offer in figure as well as in words of the total amount else the offer would be rejected.
6. The Technical Evaluation carried out by the Procurement Committee, Dr. Ruth K.M. Pfau, Civil Hospital Karachi will be final.
7. Only items approved by the committee will be considered by the Procurement Committee

IMPORTER / SOLE AGENTS

- A. Please fill 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
- C. Provide a soft copy (CD) along with duly filled Performa in Triplicate
- D. Company / firm agreement with principle duly signed by embassy is mandatory

General Information

1.	Name of Company	
2.	Year of Establishment	
3.	Address of the Firm <ul style="list-style-type: none"> • Registered Office • Telephone No. • Fax No. Email address etc 	
4.	Location of <ul style="list-style-type: none"> • Registered Office • Telephone No. • Fax No. Email address etc 	
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 / Ligation against the firm <ul style="list-style-type: none"> • (By any Government or other org. if any) 	
7.	Drugs sale license number, if applicable <ul style="list-style-type: none"> • (Annex copy license) 	
8.	Name & Addresses of Principal(s) Companies	
9.	Capital value of the firm / sole agent: <ul style="list-style-type: none"> • Authorized Capital • Paid up Capital 	
10.	Annual Sales turnover of the firm in the previous 3 years (In Millions)	Year Mark Govt. Sale Sector

11.	Income Tax No. (N.T.N) <ul style="list-style-type: none"> • Attach copy of certificates • Attach copy of last annual Income Tax Return 	
12.	Sales Tax Registration No. (If any applicable) <ul style="list-style-type: none"> • Attach copy of certificate and details of tax paid during past 3 years 	
13.	GMP compliance certificate & GMP audit report of the Principal(s) <ul style="list-style-type: none"> • Attach report / certificate (if applicable) 	
14.	Free Sale Certificate of the items in the country of origin	
15.	Registration with MOH, Islamabad where applicable <ul style="list-style-type: none"> • Drugs / Surgical Disposable attach separate sheet 	
16.	List of Technical personnel with qualification (Attach List)	
17.	Total Employees (Including Technical Staff)	
	Administration	
	Technical	
	Management	
	Sales / Marketing	
18.	Market Availability <ul style="list-style-type: none"> • Product routinely manufactured / imported Only Occasionally / on report 	
19.	No. of registered / items of the principles <ul style="list-style-type: none"> • (In case of drugs only) 	
20.	No. of Thermo labile drugs <ul style="list-style-type: none"> • (In Any) 	

21.	Storage Facilities • (For thermo labile drugs)	
22.	Storage Facilities • (For the drugs to be stored at room temperature)	
23.	Cold Chain Facility including cold room / storage and during transport	
24.	GMP Certificate of the Principals from the country of origin	
25.	Export of the product to the countries other than Pakistan	
26.	Drug registration Certificate in the country of origin • (In case of drugs only)	
27.	Emergency power supply arrangements • (For at least critical area)	

Signature of Contractor / Supplier: _____

Name of Firm with full Address: _____

E mail Address: _____

Ph. Office: _____ **Fax:** _____ **Res:** _____ **Mobil:** _____

**SCHEDULE FOR REQUIREMENT FOR SUPPLY OF FURNITURE & FIXTURE
UNDER SNE (NEW) 2017-2018 AT DR. RUTH K.M. PFAU,
CIVIL HOSPITAL KARACHI DURING THE FINANCIAL YEAR 2017-2018**

Item #	Description	Qty.	Unit Rate	Total Amount
1	<p align="center">HOSPITAL MANUAL BED 2 CRANK WITH BED SIDE CABINET</p> <p>D) HOSPITAL BED 2 CRANK (IMPORTED) DIMENSION: 2000-2100*900-1000*500-600mm Should be 2 Fold design mattress platform ABS Bed Frame should be made up of cold rolled steel heavy duty and with electrostatic powder coating Should have Detachable head and foot board in ABS Material With Spray plastic Paint. Four castors with brakes, silent and anti vibrating The bed surface made of ABS engineering plastic Material for X-ray compatibility Collapsible Aluminum side rails FUNCTIONS:- Angle of back section: 0-75°(±5°) Angle of leg section:0-40°(±5°) Should Have Following Accessories:- Stainless Steel Manual crank:2 pcs Adjustable I.V. pole with 4 hooks:1 pc Foldaway aluminum alloy siderails:1 pair Castors:4 pcs (all four wheels with brakes) Urine hooks:4 pcs High quality dial125mm lockable Detachable ABS head and foot board:1 pair Or Equivalent</p> <p>II) BED SIDE CABINET (IMPORTED) DIMENSION: 450-500*450-500*750-850mm Should be Made up of ABS Material Should have castors for easy moving having diameter of at least 50mm Should have one flat lockable drawer Should have water bottle holder in the door Or Equivalent</p> <p>SHOULD BE CE CERTIFIED / ISO APPROVED COUNTRY OF ORIGIN: IMPORTED</p>	33 Nos.		
		33 Nos.		

Note: - The required items quality will be approved on sample best evaluated basis by Hospital Procurement Committee, supplied by the contractor(s) / Suppliers(s), on day before the date of opening, else the offer will be rejected.

Signature of Contractor / Supplier: _____

Name of Firm with full Address: _____

E mail Address: _____

Ph. Office: _____ **Fax:** _____ **Res:** _____ **Mobil:** _____



GOVERNMENT OF SINDH
HEALTH DEPARTMENT

NOTIFICATION

No. SO(PM&I)2-1/2017-18/PM-04/(CHK): As many as Seven (07) Procurement Committees under Rules-7 of Sindh Public Procurement Rules 2010 are hereby constituted comprising the following officers for purchase of various health items details of which are mentioned against each in Civil Hospital, Karachi during the financial year 2017-18.

1- Instruments: Coronary Angiography and Angioplasty, Endoscopy, Esophageal & Anorectic Motility, Ophthalmic, Orthopaedic & oral Maxillofacial Implants.

i.	Medical Superintendent Civil Hospital – Karachi.	Chairman
ii.	Head of Orthopaedic Unit – I & II, Dow University of Health Sciences – Karachi.	Member
iii.	Head of Surgical Unit – VI, Dow University of Health Sciences – Karachi.	Member
iv.	Addl. Medical Superintendent (Procurement), Civil Hospital – Karachi.	Member
v.	D.M.S. Civil Hospital – Karachi.	Member

2- Local Purchase of Drugs / Medicines , Medical Gases, Diet Enteric (Feeding and Food Supplements) / Other (Misc.) General Stores Articles, Uniform / Protective Clothing.

i	Medical Superintendent, Civil Hospital – Karachi.	Chairman
ii	Head of Surgical Unit-VI, Dow University of Health Sciences - Karachi.	Member
iii.	Assistant Professor, Medical Unit – III, Dow University of Health Sciences – Karachi.	Member
iv	Addl. Medical Superintendent (Procurement), Civil Hospital – Karachi.	Member
v	D.M.S. Civil Hospital – Karachi.	Member

3- Consumable (Laboratory Kits / Chemicals).

i	Addl. Medical Superintendent (Procurement), Civil Hospital – Karachi.	Chairman
ii	Head of Medical Unit – III, Dow University of Health Sciences - Karachi.	Member
iii.	Assistant Professor of Gynae & Obs. Unit-II, Dow University of Health Sciences – Karachi.	Member
iv	Chief Pathologist, Civil Hospital Karachi.	Member
v	D.M.S. Civil Hospital – Karachi.	Member

4- Stationary / Printing / Petty Articles / Hardware /Software / I.T Equipment.

i	Addl. Medical Superintendent (Procurement), Civil Hospital – Karachi.	Chairman
ii	Assistant Professor of Medical Unit-III, Dow University of Health Sciences - Karachi.	Member
iii.	Assistant Professor of Gynae & Obs. Dow University of Health Sciences Karachi.	Member
iv	Incharge (I.T Department), Civil Hospital Karachi.	Member
v	D.M.S. Civil Hospital – Karachi.	Member

5- Janitorial Services.

i	Addl. Medical Superintendent (Procurement), Civil Hospital – Karachi.	Chairman
ii	Addl. Medical Superintendent (P & D), Civil Hospital – Karachi.	Member
iii.	Representative of Local Government.	Member

6- Security Services.

i	Addl. Medical Superintendent (Procurement), Civil Hospital – Karachi.	Chairman
ii	Addl. Medical Superintendent (P & D), Civil Hospital – Karachi.	Member
iii.	Representative of Home Department Government of Sindh.	Member

7- Repair / Purchase of Medical Equipment / Transport / Hospital Equipment.

i	Medical Superintendent, Civil Hospital – Karachi.	Chairman
ii	Assistant Professor of Cardiology, Dow University of Health Sciences - Karachi.	Member
iii.	Assistant Professor of Surgery Unit-VI, Dow University of Health Sciences – Karachi.	Member
iv.	Assistant Professor of Medical Unit-III, Dow University of Health Sciences – Karachi.	
v.	Addl. Medical Superintendent (Procurement), Civil Hospital Karachi.	Member
vi.	Addl. Medical Superintendent (Technical), Civil Hospital Karachi.	
vii.	D.M.S, Civil Hospital – Karachi.	Member

TORs

The TORs / Functions / Responsibilities of the Procurement committee in accordance with Rule-8 of SPP Rules 2010 shall be as under:

- Preparing bidding documents;
- Carrying out technical as well as financial evaluation of the bids;
- Preparing evaluation report as provided in Rule-45;
- Making recommendations for the award of contract to the competent authority;
- Perform any other function ancillary and incidental to the above.

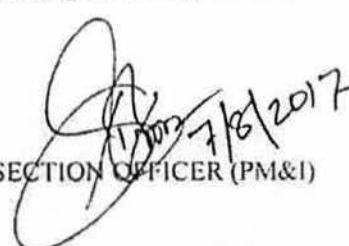
SECRETARY HEALTH

No. SO(PM&I)2-1/2017-18/PM-04/(CHK):

Karachi, dated the 07th Aug., 2017

A copy is forwarded for information & necessary action to:-

- The Managing Director, Sindh Public Procurement Regulatory Authority, Karachi.
- The M.S. Civil Hospital, Karachi w/r to his letter.
- Chairman and all members of the Committee.
- The P.S. to Minister Health Sindh.
- The P.S. to Secretary Health.


SECTION OFFICER (PM&I)



Phone # 99212097 99242088
99203108, 99204203

No. SO (M&I) 2-1/2013 (CRC)
GOVERNMENT OF SINDH
HEALTH DEPARTMENT
(PROCUREMENT MONITORING & INSPECTION CELL)
Karachi, Dated: 18th Feb 2016

NOTIFICATION

In supersession of this Department's notification of even number dated: 29th July, 2013 and 28th March 2015 and in pursuance of Rules-31 and 32 of Sindh Public Procurement Rules 2010. the Government of Sindh. Health Department re-constitutes Complaint Redressal Committee (CRC) comprising of the following officers for scrutinizing the complaints of aggrieved bidders against tender invited by Health Institutions / Hospitals / Programmes / Projects in Sindh.

01	Special Secretary(Admn), Health Department. Sindh	Chairman
02	Additional Secretary(PM&I), Health Department. Sindh.	Member
03	Professor Khalida Soomro, Professor of Cardiology, Dow University of Health Sciences / Civil Hospital, Karachi.	Member
04	Dr. Syed Khalid Hussain, Procurement Executive, N.I.C.V.D., Karachi.	Member
05	Representative from Accountant General Sindh, Karachi	Member

TORs

- To scrutinize the complaints from the aggrieved bidders and decide the cases strictly in accordance with SPP Rules 2010.

SECRETARY HEALTH

No. S.O.(PM&I) 2-1/2011(CRC)

Karachi, dated, the 18th Feb 2016

C.C to:

1. The P.S.to Chief Secretary Sindh, Karachi;
2. The Managing Director, Sindh Public Procurement Regulatory Authority, Karachi.
3. The Executive Director, NICVD, Karachi.
4. The Director General Health Services Sindh, Hyderabad.
5. The Additional Secretary (Admn/Development/Public Health), Health Department.
6. The Chairman & all members of the Committee.
7. The P.S. to Secretary Health Sindh.

(RASHID HUSSAIN)
SECTION OFFICER (PM&I)

Rashid Hussain
19-2-16



DR. RUTH K.M. PFAUF, CIVIL HOSPITAL KARACHI
REVISED PROCUREMENT PLAN FOR THE FINANCIAL YEAR 2017-18

Sr. No.	Description of Procurement	Funds allocated	Source of Fund	Proposed Procurement Method	Tentative / Time of Procurement				Remarks
					1 st Qtr	2 nd Qtr	3 rd Qtr	4 th Qtr	
1	Purchase of Machinery & Equipment (under SNE (New) 2017-18)	34,900 (M)	SNE	Single Stage Two Envelope			✓		Rule 46(2)
2	Purchase of Furniture & Fixture (under SNE (New) 2017-18)	2,480 (M)	SNE	Single Stage One Envelope			✓		Rule 46(1)


DR. MOHAMMAD TOFIQUE
MEDICAL SUPERINTENDENT