



Republic of the Philippines
PROVINCE OF PAMPANGA
BIDS AND AWARDS COMMITTEE

Bid Bulletin 2023-16
Title: Invitation to Bid 2023-21

PR No. 23-0839- Supply, delivery, testing and commissioning of brand new hemodialysis equipment with accessories

This shall form an integral part of Bid Documents, to wit:

Particulars	FROM	TO
Philgeps Posting Closing Date	March 22, 2023 at 8:00 am	March 29, 2023 at 8:00 am
	<p>A complete set of Bidding Documents may be purchased by interested Bidders from March 2, 2023 (Thursday) between 8:00 A.M. to 5:00 P.M. up to March 22, 2023 (Wednesday) until 8:00 A.M. only from the given address above and upon payment of the applicable fee for the Bidding Documents</p> <p>Bids must be duly received by the Bids and Awards Committee (BAC) Secretariat Office thru manual submission at Ground Floor, Provincial Capitol, City of San Fernando, Pampanga on or before 8:30 A.M. of March 22, 2023 (Wednesday). Late bids shall not be accepted</p> <p>Opening of bids will be on March 22, 2023 (Wednesday), 9:00 A.M. at the Bids and Awards Committee (BAC) Session Hall, Ground Floor, Provincial Capitol, City of San Fernando, Pampanga. Bids will be opened in the presence of the bidders' representatives who choose to attend at the activity</p>	<p>A complete set of Bidding Documents may be purchased by interested Bidders from March 2, 2023 (Thursday) between 8:00 A.M. to 5:00 P.M. up to <u>March 29, 2023 (Wednesday) until 8:00 A.M.</u> only from the given address above and upon payment of the applicable fee for the Bidding Documents</p> <p>Bids must be duly received by the Bids and Awards Committee (BAC) Secretariat Office thru manual submission at Ground Floor, Provincial Capitol, City of San Fernando, Pampanga on or before 8:30 A.M. of <u>March 29, 2023 (Wednesday)</u>. Late bids shall not be accepted</p> <p>Opening of bids will be on <u>March 29, 2023 (Wednesday)</u>, 9:00 A.M. at the Bids and Awards Committee (BAC) Session Hall, Ground Floor, Provincial Capitol, City of San Fernando, Pampanga. Bids will be opened in the presence of the bidders' representatives who choose to attend at the activity</p>
Title	INVITATION TO BID FOR PURCHASE REQUEST NO. 23-0520	INVITATION TO BID FOR PURCHASE REQUEST NO. 23-0520 and <u>23-0839</u>
Section III- Bid Data Sheet	Please see attached Revised Bid Data Sheet	
Section VII- Technical Specifications	Please see attached Revised Technical Specifications	

For your guidance and information of all concerned.

17 March 2023

ATTY. GEROME M. TUBIG
 BAC - Chairman

Technical Specification

PR No. 23 - 0839

(Revised)

Item No.	Quantity	Unit of Issue	Specification	Statement of Compliance*
1	1	lot	SUPPLY, DELIVERY, TESTING AND COMMISSIONING OF BRAND NEW HEMODIALYSIS EQUIPMENT SYSTEM WITH ACCESSORIES (See attached Annex A for the Revised Terms of Reference)	

*Bidders must state here either "Comply" or "Not Comply" against each of the individual parameters of each Specification stating the corresponding performance parameter of the the equipment offered. Statement of "Comply" or "Not Comply" must be supported by evidence in a Bidder's Bid and cross-referenced to that evidence. Evidence shall be in the form of manufacturer's un-amended sales literature, unconditional statements of specification and compliance issued by the manufacturer, samples, independent test data etc., as appropriate. A statement that is not supported by evidence or is subsequently found to be contradicted by the evidence presented will render the Bid under evaluation liable for rejection. A statement either in the Bidder's statement of compliance or the supporting evidence that is found to be false either during Bid evaluation, post-qualification or the execution of the Contract may be regarded as fraudulent and render the Bidder or Supplier liable for prosecution subject to the provisions of ITB Clause 3.1 (a) (ii) and/or GCC Clause 2.1 (a) (ii).

I hereby certify to comply with the Technical Specifications of all the items to be Bid.

Name of Company/Bidder

Signature Over Printed Name of Representative

Date

**SUPPLY, DELIVERY, TESTING, AND COMMISSIONING OF BRAND NEW
HEMODIALYSIS EQUIPMENT SYSTEM WITH ACCESSORIES**

TERMS OF REFERENCE (Revised)

Inclusive of the following items;

> 43 units HEMODIALYSIS MACHINE with AVR

Specifications:

- Bicarbonate dialysis
- Auto priming and rinsing capabilities
- Decalcification program, Automatic functional test for the hydraulic system, sensors, limits, software and screen functions
- Programmable Dialysate Profile (at least 20 combinations)
- Programmable mixing ratio of the concentrate according to various potassium levels (potassium free, 2mmol potassium, 3mmol potassium)
- Programmable Bicarbonate Profile (infinite combinations)
- Programmable Sodium Profile (infinite combinations)
- Programmable Ultrafiltration Profile (at least 8 pre-set UF profile and at least 10 programmable profile)
- Programmable Temperature Profile
- Programmable Heparin Profile
- Kt/V Measurement
- Closed System (no contact with air) online

bicarbonate production

- Hot rinsing and hot chemical disinfection
- Arterial Pressure Monitoring
- Venous Pressure Monitoring
- Dialysate conductivity monitoring
- Touch screen color monitor: Minimum size of 14 inches. The monitor must be able to display trends / curves of all relevant parameters, time left for treatment, fluid to be removed, pH of dialysate circuit, temperature of dialysate, conductivity, dialysate pressure, etc. The user graphic interface must be via icons.
- Arterial blood pump range: up to 600 ml/min with 10 ml increment
- Heparin pump: up to 10 ml/hr with 0.1 ml/hr increment

Bolus range up to 5 ml/hr

Syringe size: up to 60 ml

- Dialysate flowrate range: 300 – 800 ml/min with 10 ml/min increment
- Dialysate temperature: up to 39°C
- Electrical power supply: Auto-volt at 100 – 240 VAC, 60Hz or 220V, 60Hz with an external Automatic Voltage Regulator (AVR) with a capacity of at least 3 KVA
- Internal back up battery that can allow the equipment to continuously operate a complete extracorporeal blood system during power failure (at least 20 minutes)
- Mobility : Anti-static and rust free wheels with brakes
- Safety features:
 - Air bubble detector: ultrasonic sensor
 - Blood tubing clamp must withstand a maximum pressure of 800 mmHg
 - Blood leak detector
 - Conductivity safety
 - Closed volumetric balancing chamber
 - Automatic setting of pressure limits for venous, arterial and transmembrane when blood flow is adjusted
 - Indicator for the need to replace filter(s)
 - Memory back-up of the dialysis program during power failure.
- The equipment must automatically shut off the blood pump, clamp the venous return line and stop the ultrafiltration during alarm condition.
- Alarms Patient disconnection, blood line obstruction, air detection, blood leak, transmembrane under and over pressure, blood pump failure, dialysate temperature, dialysate conductivity, etc. (the alarm must be visible within 2 meters and audible at 70 dB)
- The equipment must be capable of operating with different brands of dialyzers, bloodlines, bicarbonate and acid concentrates.
- With FREE Automatic Voltage Regulator , 3KVA

- Flared legs with rubber tips
- With foot rest

➤ **10 units IV STAND**

Specifications:

- Stainless steel material
- Height adjustment range: 152 cm to 213 cm (60 to 80 inches)
- With 2 hooks

➤ **3 units MAYO INSTRUMENT STAND WITH TRAY**

Specifications:

- Material: Stainless steel
 - Removable stainless steel tray:
 - a. Width: at least 33 cm (13 inches)
 - b. Length: at least 45.7 cm (18 inches)
- Adjustable height and swivel caster at least 3 inches diameter and with locking brake

➤ **10 units PENLIGHT/FLASHLIGHT**

Specifications:

- Light source: LED
- Battery: 2 x AAA
- Imprinted pupil gauge
- With pocket clip

➤ **13,000 pre-filled syringe Epoetin alpha 4000 iu/ 0.5 ml in pre filled syringe (recommended preparation range: 4000iu/0.4-1ml PFS)**

➤ **2,000 pcs DIALYZER HI-FLUX**

- *Polysulfone membrane* material with high uremic toxin elimination
- 200 um inner diameter, 37 um wall thickness diameter
- 4 degrees angulated blood caps for efficient air removal

➤ **43 pcs Dialysate Filter**

- High grade polysulfone fiber used as bacterial & pyrogen filter for manufacturing ultrapure dialysis fluid in dialysis machines
- Above-average filter service life: 150 treatments or approx. 900 hours of operation

➤ **1 lot TREATMENT PACKAGE for 1000 sets**

Inclusive of the following:

- 125 pcs Dialyzer (Low Flux= 125 pcs)
- 334 cans Acid Concentrates, Premix, 45X, 10L
- 50 bag Powder Concentrate, 8400g/bag
- 1,000 pcs AV Bloodlines, 3-in-1
- 1,000 pcs AV Fistula Needles, Arterial, G16
- 1,000 pcs AV Fistula Needles, Venous, G16
- 1,000 bottle Normal Saline Solution, 0.9%, 1L
- 2,000 pcs Heparin Sodium, 1000IU/ml, 5ml/vial
- 7 pcs *Dialysate Filter/Endotoxic Filter*
- 4 pcs Dialyzer Sterilant, 5L
- 10 bottles Peracetic Acid Potency Test Strips, 100's/bot
- 10 bottles Peracetic Acid Residual Test Strips, 100'2/bot
- 2,000 pcs Absorbent Pad
- 30 bottles Citric Acid Solution, 50%, 5L
- 900 kit Sterile Dressing Kit (Fistula)
- 100 kit Sterile Dressing Kit (Catheter)
- 1,000 pcs Syringe, 5 ml
- 1,000 pcs Syringe, 10 ml
- 1,000 pcs Syringe, 20 ml
- 334 pcs Micropore Tape, ¾"

Bid Data Sheet

(Revised)

ITB Clause	
5.3	For this purpose, contracts similar to the Project shall be: <ol style="list-style-type: none"> a. "MEDICAL EQUIPMENT" b. Completed within two (2) years prior to the deadline for the submission and receipt of bids.
7	"Subcontracting is not Allowed"
13.2(a)	The Bid prices for Goods supplied shall be quoted in Philippine Peso
14.1	The bid security shall be in the form of a Bid Securing Declaration, or any of the following forms: <ol style="list-style-type: none"> 1. Php 1,138,000.00 2% of ABC, if bid security is in cash, cashier's/manager's check, bank draft/guarantee or irrevocable letter of credit; 2. Php 2,845,000.00 5% of ABC, if bid security is in Surety bond; or <p>Any combination of the foregoing proportionate to the share of form with respect to total amount of security</p>
15.1	Each Bidder shall submit One (1) Copy of the first and second components of its bid.
15.2	All Envelopes shall be marked as follows in <i>Capital Letters</i> : <div style="border: 1px solid black; padding: 10px; margin: 10px auto; width: 80%;"> <p style="text-align: center;">ENVELOPE MARKING</p> <p>Name and Address of Bidder The Chairperson Bids and Awards Committee Provincial Government of Pampanga Capitol Compound, CSFP</p> <p style="text-align: center;">Name of Project Contract ID</p> <p style="text-align: center;">DO NOT OPEN BEFORE: [Insert date & time of opening of bids]</p> </div>
19.3	Partial bid is not allowed. The goods are grouped in a single lot and the lot shall not be divided into sub-lots for the purpose of bidding, evaluation, and contract award.
20	The bidder with the Lowest Calculated Bid shall submit ALL of the following post qualification requirements: <ol style="list-style-type: none"> 1. Copy of the following valid and current Eligibility and Financial Documents listed in PhilGEPS Certificate of Registration (Platinum Membership), as follows: <ol style="list-style-type: none"> a) Registration Certificate issued by Security and Exchange Commission (SEC) or Department of Trade and Industry (DTI); b) Mayor's Permit or its equivalent document; c) Tax Clearance; and d) Latest Audited Financial Statement; 2. License to Operate from FDA for Medical Equipment & Drugs & Medicines; 3. Current and Valid Certificate of the Manufacturer's ISO for the Hemodialysis Machine; 4. Certificate of Product Registration / Certificate of Exemption for Drugs & Medicines; 5. Must be at least a Philippine subsidiary of the manufacturer or authorized distributor of the hemodialysis machines and treatment package supplies for the project; 6. Manufacturer's Final Inspection Certification for the Hemodialysis Machines.
21	No further instruction.