

Republic of the Philippines Department of Health

METRO MANILA CENTER FOR HEALTH DEVELOPMENT

SUPPLEMENTAL/ BID BULLETIN NO. 1

IB NO. 2023-078E PROCUREMENT OF 4 UNITS HEMODIALYSIS MACHINE

This Supplemental/Bid Bulletin No. 1 is being issued to revise provisions/specifications in the Bidding Documents for a fore cited project:

ORIGINALTECHNICAL SPECIFICATIONS	AMENDED	
>User Interface: Touch Screen combined with off screen Hard Keys.	User Interface: Touch Screen combined with off screen Hard Keys. – RETAIN	
> Dialysate Temp. Range: 33 - 40°C	Dialysate Temp. Range: 33 - 39°C RETAIN	
> Heparin Pump 10 - 50mL syringes	Heparin Pump 20ml syringes - RETAIN	
> Venous Pressure Range: 20 - 390 mmHg	> Venous Pressure Range: 20 - 390 mmHg -60 to +520 mmHg RETAIN	
> Arterial Pressure Range: -400 to +400 mmHg	Arterial Pressure Range: -300 to +300 400 to +400 mmHg - RETAIN	
Accessories.	Accessories	
Automatic Voltage RegulatorDialysis Chair	• 1 unit Automatic Voltage Regulator	
• Dialyzer (Low/High Flux)	• 1 unit Dialysis Chair	
Acid Concentrate, 10LPowder Bicarbonate, 8400g	• 1 unit Dialyzer (Low/High Flux)	
• AV Bloodline, 3-in-1	• 5L Acid Solution	
 Heparin Sodium, 1000IU / ml. 5ml/vial Normal Saline Solution, 1L 	• Powder Bicarbonate, 420g	
• Venous AV Fistula Needle, G16 / G15	• 1 set AV Bloodline, 3-in-1	
 Arterial AV Fistula Needle, G16 / G15 Sterile Dressing Kit - Standard 	• 1 vial Heparin Sodium (5000IU)	
 MDT Plus / Renalin Sterilant Peracetic Acid Potency Test Strips Citric Acid Solution Dialysate Filter 	• 2 pcs, 1L Normal Saline Solution	
	• 1pc Venous AV Fistula Needle G16	
	• 1pc Arterial AV Fistula Needle G16	
	• 1 set Sterile Fistula Kit	
	• Renalin Sterilant – 375ml diluted to 10L H2O	
	• 1 set Paracetic Acid Potency Test Strips	
	• 5L Citric Acid Solution	
	1 pc Dialysate Filter1 set Subclavian Kit6 boxes of gloves	
	2 pcs 10cc syringe1 set residual strips2L Normal Saline Solution	

Bidders are advised to use the following attached forms and submit together with all required documents for the submission of bids on June 15, 2023, 10:00 AM

This Supplemental/Bid Bulletin No. 1 shall form part of the Bidding Documents. Any provisions in the Bidding Documents inconsistent herewith is hereby amended, modified and superseded accordingly.

For guidance and information of all concerned.

Issued this 9th day of June, 2023 in MMCHD.

Approved by:

SGD.

PRETCHELL P. TOLENTINO, MD, MCHM

Director III / BAC Chairperson

Section VII. Technical Specifications

Republic of the Philippines

Department of Health

Metro Manila Center for Health Development

TECHNICAL SPECIFICATIONS					
Item No. 1	HEMODIALYSIS MACHINE	Qty./Unit	4 Units		
Name of Manufacturer:			Country of Origin		
Brand:			Model: (if applicable)		
ABC 4,000,00	0.00				
PURCHASER'S SPECIFICATION			STATEMENT OF COMPLIANCE		
Technical Spe					
Dimension: Manufacturer's Standard					
• Display: At least 1024 x 768 High Resolution					
• User Interface: Touch Screen combined with off screen Hard Keys.					
• Dialysate Temp. Range: 33 - 40°C					
• Conductivity Range: 12.5 - 16 mS/cm					
Dialysate Flow Range: 300 - 800 ml/min					
• Ultrafiltration Flow Range: 0 - 4,000 ml/hr					
• Ultrafiltration Volume: 100 - 20,000 ml					
With profiling capability, with preset ultrafiltration profile and programmable profile					
• Extracorporeal Circuit Blood Flow Range: 50 - 600 ml/min					
• Heparin Flow Range: 1 - 10 ml/hr					
• Heparin Pump 10 - 50mL syringes					
• Venous Pres	sure Range: 20 - 390 mmHg.				

- Arterial Pressure Range: -400 to +400 mmHg.
- Air Detection Red Sensor: Ultrasonic sensor on venous line initiates an automatic heparin bolus at the beginning of dialysis when blood is detected in extracorporeal circuit. Stops blood pump at the end of dialysis. Venous line at air detector
- Has Standby Mode to stop dialysate flow at the end of preparation to prevent waste of water and concentrates.
- Can be programmed to automatically turn on and start pre-programmed selections such as the disinfection cycle mode and start preparation mode for therapy.
- Event Timer: event, such as; time to give patient medication, can be programmed to sound a reminder alarm during treatment.
- Data interface: Allows the machine to be connected to a local network for bi-directional data, parameter access and transfer

Accessories

- 1 unit Automatic Voltage Regulator
- 1 unit Dialysis Chair
- 1 unit Dialyzer (Low/High Flux)
- 5L Acid Solution
- Powder Bicarbonate, 420g
- 1 set AV Bloodline, 3-in-1
- 1 vial Heparin Sodium (5000IU)
- 2 pcs, 1L Normal Saline Solution
- 1pc Venous AV Fistula Needle G16
- 1pc Arterial AV Fistula Needle G16
- 1 set Sterile Fistula Kit
- Renalin Sterilant 375ml diluted to 10L H2O
- 1 set Paracetic Acid Potency Test Strips
- 5L Citric Acid Solution
- 1 pc Dialysate Filter
- 1 set Subclavian Kit
- 6 boxes of gloves
- 2 pcs 10cc syringe
- 1 set residual strips
- 2L Normal Saline Solution

Requirements if awarded the Contract

1. **Completion Period:** The delivery, installation, testing and commissioning of the equipment and its accessories, including the training

of end-users and maintenance staff must be completed with **60** calendar days upon receipt of Notice to Proceed.

- 2. **Testing:** Prior to acceptance, the end user shall conduct a physical inspection and functionality test. The equipment must be functioning and must have no physical damage and defect.
- 3. **Training:** The supplier shall provide a training on the proper use and maintenance of the equipment to the end-users and to the hospital maintenance staff within 3 days upon the delivery of the equipment.
- 4. **Warranty:** Warranty certificate for two (2) years on parts and service. The supplier shall either repair or replace any item or part in the equipment that is found to be defective in material or in workmanship under normal use. The warranty period shall commence from the date of acceptance by the end-user after testing and commissioning.
- 5. Notarized undertaking that the supplier shall conduct the necessary corrective maintenance within five (5) calendar days upon notification of the equipment breakdown from the end-user. The undertaking shall include a statement that the number of days where the equipment is unusable due to defective material or workmanship, shall be added to the warranty period.
- 6. **Manuals:** The supplier must provide the end-user one (1) hard and one (1) soft copy of the following:
 - a) Service manual in English language
 - b) Operation manual in English language
- 7. With "DOH-MMCHD HFEP" (Government Property not for sale) sticker in each unit

Source of Fund: SAA 2023-02-000687 (HFEP 2023)

Recipient:

Ospital ng Muntinlupa - 4 units

Section VI. Schedule of Requirements

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

Description	Quantity	Delivery Site	Delivery Period
HEMODIALYSIS MACHINE	4 UNITS	Ospital ng Muntinlupa	60 days upon receipt of the Notice to Proceed.

Name of Company:	
Address:	
Signature Over Printed Name :	
Telephone/Fax Number :	
Email:	