



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:

Revision and clarification to provisions/specifications in the Bidding Documents:	
ORIGINAL TECHNICAL 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. <ul style="list-style-type: none"> • Automatic Voltage Regulator • Dialysis Chair • Dialyzer (Low/High Flux) • Acid Concentrate, 10L • Powder Bicarbonate, 8400g • AV Bloodline, 3-in-1 • Heparin Sodium, 1000IU / ml. 5ml/vial • Normal Saline Solution, 1L • Venous AV Fistula Needle, G16 / G15 • Arterial AV Fistula Needle, G16 / G15 • Sterile Dressing Kit - Standard • MDT Plus / Renalin Sterilant • Peracetic Acid Potency Test Strips • Citric Acid Solution • Dialysate Filter 	Accessories <ul style="list-style-type: none"> • 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

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 Any provisions in the Bidding Documents inconsistent herewith is hereby amended, modified and superseded accordingly.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 4,000,000.00			
PURCHASER'S SPECIFICATION		STATEMENT OF COMPLIANCE	
<p>Technical Specifications:</p> <ul style="list-style-type: none"> • 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 Pressure 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

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: _____