



Republic of the Philippines  
Department of Health  
**METRO MANILA CENTER FOR HEALTH DEVELOPMENT**

**SUPPLEMENTAL/ BID BULLETIN NO. 1**

IB 2021 – 036E

**Procurement of Supply and Commissioning of Brand New Medical Equipment for the use of Health Facilities in City of Taguig Under the Health Facilities Enhancement Program (HFEP) of Metro Manila Center for Health Development**

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

Revision and clarification to provisions/specifications in the Bidding Documents:	
<b>Item 1</b>	
<b>3 Unit MEDICINE CABINET</b>	
<ul style="list-style-type: none"> <li>• Stainless Steel</li> <li>• Dimension: Manufacturer’s Standard</li> </ul>	
<b>Item 2</b>	
<b>3 Unit INSTRUMENT CABINET</b>	
<ul style="list-style-type: none"> <li>• Stainless Steel</li> </ul>	
<b>Item 3</b>	
<b>3 Set HEMOGLOBINOMETER</b>	
<ul style="list-style-type: none"> <li>• Test tube size: Manufacturer’s Standard</li> <li>• Quantity: Manufacturer’s Standard</li> <li>• With Test Tube Rack included</li> </ul>	
<b>Item 4</b>	
<b>3 Unit WEIGHING SCALE WITH HEIGHT MEASURING STICK</b>	
<ul style="list-style-type: none"> <li>• WEIGHING SCALE WITH HEIGHT MEASURING STICK - For Adult</li> </ul>	
<b>Item 5</b>	
<b>3 Set GENERATOR SET, 10KVA</b>	
<ul style="list-style-type: none"> <li>• No changes as stated in the technical specifications</li> </ul>	
<b>Item 6</b>	
<b>3 Set DENTAL INSTRUMENT SET</b>	
<b>From</b>	<b>TO</b>
<ul style="list-style-type: none"> <li>• Perisoteal Elevator Stainless Steel</li> <li>• Bone Ronguer Stainless Steel</li> </ul>	<ul style="list-style-type: none"> <li>• Periosteal Elevator Stainless Steel</li> <li>• Bone Rongeur Stainless Steel</li> </ul>
<b>Item 7</b>	
<b>3 Unit EXAMINING TABLE</b>	
<ul style="list-style-type: none"> <li>• Table Type: Hamilton Type</li> <li>• Adjustable, can be reclined (bed, head part, leg part)</li> </ul>	
<b>Item 8</b>	
<b>3 Set DRESSING SET</b>	
<ul style="list-style-type: none"> <li>• Inclusion of Kidney Basin, Stainless Steel</li> </ul>	
<b>Item 9</b>	
<b>6 Unit FETAL DOPPLER</b>	
<ul style="list-style-type: none"> <li>• Technical Specifications:</li> <li>• Table top with trolley (durable)</li> </ul>	

<ul style="list-style-type: none"> <li>Standard Features:</li> <li>Display: Manufacturer's Standard</li> </ul>	
<b>From</b>	<b>To</b>
Standard Accessorires:	Standard Accessories:
<b>Item 10</b>	
<b>3 Set EENT DIAGNOSTIC SET</b>	
<ul style="list-style-type: none"> <li>Otoscope: different sizes (pedia, adult, neonate) for inclusion</li> </ul>	
<b>From</b>	<b>TO</b>
Ophthalmoscope	Ophthalmoscope
Post-natal mirror	Post-nasal mirror
<b>Item 11</b>	
<b>6 Set CERVICAL INSPECTION SET/VAGINAL SPECULUM SET</b>	
<b>From</b>	<b>To</b>
1 Needle holder long 7" or 8"	1 Needle holder long at minimum of 8"
<b>Item 12</b>	
<b>3 Unit INFANT WEIGHING SCALE, DIGITAL</b>	
<ul style="list-style-type: none"> <li>Medical Grade</li> </ul>	
<b>From</b>	<b>To</b>
Power Supply: 220 VAC, 60 Hz	Power Supply: Battery Operated or Direct Power Outlet Source 220VAC, 60 Hz, Single Phase
<b>Item 13</b>	
<b>3 Set AUTOCLAVE 20L</b>	
<b>From</b>	<b>To</b>
Power Supply: 220 V - 3 Phase, 60 Hz	Power supply: 220 V – Single Phase, 60 Hz
<b>Item 14</b>	
<b>3 Set DIFFERENTIAL COUNTER</b>	
<ul style="list-style-type: none"> <li>FUN = Function button</li> <li>Includes: additional 2 pcs of rechargeable AA batteries w/ compatible charger</li> </ul>	
<b>From</b>	<b>To</b>
Can operate on battery power (2 AA batteries)	Can operate on 2 AA rechargeable battery power
<b>Item 15</b>	
<b>6 Unit REAGENT REFRIGERATOR</b>	
<ul style="list-style-type: none"> <li>Reagent Refrigerator – Freezer</li> </ul>	
<b>Item 16</b>	
<b>3 Set CLINICAL CENTRIFUGE, 12 PLACER</b>	
<ul style="list-style-type: none"> <li>Adaptor compatible with Philippine Standard socket</li> </ul>	
<b>From</b>	<b>To</b>
Maximum speed: 3700 rpm	Maximum Speed: 3500 rpm to 5000 rpm
<b>Item 17</b>	
<b>6 Set MINOR SURGICAL SET OR CUT DOWN SET</b>	
<ul style="list-style-type: none"> <li>Surgical or cut down set – all instruments must be stainless steel</li> <li>1 pc Mayo scissors</li> </ul>	
<b>Item 18</b>	
<b>3 Set BED, MECHANICAL 2 CRANKS WITH MATTRESS</b>	
<ul style="list-style-type: none"> <li>2 cranks mechanism</li> <li>3 cranks mechanism is for bed height adjustment</li> <li>Bed specification - Manufacturer's Standard with knee raise</li> <li>With built-in retractable table or table tray with wheels for dining with overbed table included</li> </ul>	

<b>Item 19</b>	
<b>3 Unit INSTRUMENT TABLE</b>	
<ul style="list-style-type: none"> <li>Standard Features: With 4 caster (with lock) or better</li> </ul>	
<b>From</b>	<b>To</b>
Material: Stainless steel or equivalent	Material: Stainless steel
Stainless Steel Tray or equivalent	Stainless Steel Tray
<b>Item 20</b>	
<b>6 Unit MICROSCOPE BINOCULAR</b>	
<ul style="list-style-type: none"> <li>Stage has a single specimen holder with clips</li> <li>LED Bulb specifications:</li> <li>Provision for extra LED Bulb</li> </ul>	
<b>Item 21</b>	
<b>3 Set HEMATOCRIT CENTRIFUGE 12 PLACER</b>	
<ul style="list-style-type: none"> <li>With Automatic voltage regulator or Uninterrupted power supply: compatible with the equipment</li> </ul>	
<b>FROM</b>	<b>TO</b>
Speed Range 0 to 12,000 rpm	Speed Range: 0 to 15,000 rpm
Time Range: 0 to 60 minutes	Time Range: 0 to 60 minutes or higher

Bidders are advised to use the following attached forms and submit together with all required documents for the submission of bids on 07 September 2021, 9:00 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 1<sup>st</sup> day of September, 2021 in MMCHD.

Approved by:

  
**JEREMIAS FRANCIS Y. CHAN, MD, MPH**  
 BAC Chairperson



Republic of the Philippines  
Department of Health  
**METRO MANILA CENTER FOR HEALTH DEVELOPMENT**

**SUPPLEMENTAL/ BID BULLETIN NO. 1**

IB 2021 – 037E

**Procurement of Supply and Commissioning of Brand New Medical Equipment for the use of Ospital ng Malabon Under the Health Facilities Enhancement Program (HFEP) of Metro Manila Center for Health Development**

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

Revision and clarification to provisions/specifications in the Bidding Documents:

**Item 1**

**1 Unit HEMATOLOGY ANALYZER**

- Inclusion of test tube and test tube racks
- **232 and TCP/IP US Interface** - Most modem electronic instruments including measuring tools and laboratory instruments (balances, electrochemistry meters, spectrometers, spectrophotometers, etc.) interface to a computer using a standard RS232 serial TCP/IP is used as a communications protocol in a private computer network (an intranet or extranet)
- **Personal Computer** - Processor: Intel® Core™ i5 Memory: 8GB « Storage: 1TB HDD+256Gb PCI SSD « Monitor: 21.5-22.5" © Operating System: Microsoft Windows « USB Keyboard and Mouse
- **Histograms storage capacity** - The histogram is an integral part of automated hematology analysis and is now routinely available on all automated cell counters. Each analyzer has a storage capacity for histogram and other associated complete blood count (CBC) parameters.
- **Printer** - Printer type: Print, Scan, Copy « Print Direction: Bi-directional printing « Scanner Type: Flatbed colour, image scanner \* Operating System Compatibility: Windows XP / Vista/7/8/8.1/ 10 \* Ink tank
- **AVR** – 2000 Volt Ampere 4 Sockets, 220 volts \*Compatible with equipment, printer, and computer
- **Refrigerator** - « Two Door « Top Freezer, No Frost « CAPACITY: at least 7.0 cu. Ft. « Inverter Linear Compressor « Wired Shelves
- **Supplied with Barcode Reader** - Barcode reader is used for scanning reagents to be loaded in the machine Provision of digital thermometer for body of refrigerator and freezer
- With certificate from FDA

**Item 2**

**1 Unit LABORATORY REFRIGERATED BLOOD BAG CENTRIFUGE**

- **Temperature Control** - \* The Blood Bank refrigerated centrifuge is used for temperature sensitive samples (in preparation of blood components). The centrifuge is control-based with Microprocessor temperature controller and speed controller. «The digital display indicates the speed, time, and operation. The temperature range inside the centrifuge can be controlled and set between -20°C to 40°C (depending on the component to be prepared).
- Certificate from the bureau of medical devices.

FROM	TO
System: Senor Error	System: Sensor Error, Door ajar alarm

**Item 3**

**1 Unit DIGITAL DIFFERENTIAL BLOOD CELL COUNTER**

<ul style="list-style-type: none"> <li>• FUN = Function button</li> <li>• Certificate from FDA</li> </ul>	
<b>Item 4</b> <b>1 Unit BLOOD BAG SEALER</b> Certificate from FDA Blood bag starter kit	
<b>Item 5</b> <b>1 Unit COAGULATION ANALYZER</b> Certificate from FDA Accessories: AVR compatible to the equipment Test tube and test tube racks Reagents and reagent controls starter kit	
<b>Item 6</b> <b>1 Unit AUTOMATED EXTERNAL DEFIBLLATOR</b> With additional rechargeable battery with charger Certificate from FDA	
<b>From</b>	<b>To</b>
Replaceable Battery	Rechargeable battery
<b>Item 7</b> <b>2 Unit FETAL MONITOR</b> Accessories: AVR – compatible to the equipment Thermal printer paper Certificate from FDA Provision of cart/trolley	
<b>Item 8</b> <b>1 Unit DEFIBRILLATOR MACHINE</b> Battery usage for at least 5 monitoring Warranty: 1 year or more Able to upgrade the defibrillator for 12 lead ECG monitoring and ECG transmission Accessories: AVR – compatible to the equipment Certificate from FDA Provision of cart/trolley AED Multifunction Pads for adults	
<b>From</b>	<b>To</b>
Capable to deliver shocks from 2 Joules to 200 Joules	Capable to deliver shocks from 1 Joules to 300 Joules
Compensate to body impedance for a range of 25 of 150 ohms	range of 25 of 150 ohms or higher
With built in 50 mm strip printer	With built in 50 mm or higher strip printer
4 waveform capability for 4 seconds	4 waveform capability for 4 seconds or better
<b>Item 9</b> <b>1 Unit ARTERIAL BLOOD GAS ANALYZER</b> FDA Certificate Accessories: AVR – compatible to the equipment Inclusion of Reagent and Reagent controls starter kit Test tube and test tube rack	
<b>Item 10</b> <b>1 Unit WHEELED DETACHABLE STRETCHER</b> FDA certificate	
<b>Item 11</b> <b>1 Unit EXAMINATION TABLE</b> Table Type: Hamilton Type	

Adjustable, can be reclined (bed, head part, leg part) FDA certificate	
<b>Item 12</b>	
<b>1 Unit PULSE OXIMETER W/ PEDIA AND ADULT PROBE</b>	
FDA certificate	
<b>From</b>	<b>To</b>
Built-in rechargeable battery	Built-in rechargeable lithium-ion battery
<b>Item 13</b>	
<b>2 Unit PORTABLE UVC LIGHT STERILIZER</b>	
DTI/FDA Certificate	

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For guidance and information of all concerned

Issued this 31<sup>th</sup> day of August, 2021 in MMCHD.

Approved by:

**JEREMIAS FRANCIS Y. CHAN, MD, MPH**  
BAC Chairperson





Republic of the Philippines  
Department of Health  
**METRO MANILA CENTER FOR HEALTH DEVELOPMENT**

**SUPPLEMENTAL/ BID BULLETIN NO. 1**

**IB 2021 – 038E**

**Procurement of Supply and Commissioning of Brand New Medical Equipment for the use of Health Facilities in City of Malabon under the Health Facilities Enhancement Program (HFEP) of Metro Manila Center for Health Development**

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

Revision and clarification to provisions/specifications in the Bidding Documents:	
<b>Item 1</b>	
<b>2 Unit AUTOCLAVE 50L</b>	
Power Supply: 220 V – Single Phase, 60 Hz	
<b>Item 2</b>	
<b>6 Unit BEDSIDE TABLE</b>	
*No changes as stated in technical specifications	
<b>Item 3</b>	
<b>2 Set CATARACT INSTRUMENT SET</b>	
Technical specifications:	
All instrument/equipment must be stainless steel	
<b>Item 4</b>	
<b>4 Unit DIFFERENTIAL COUNTER</b>	
FUN = Function button	
Includes: additional 2 pcs of rechargeable AA batteries w/ compatible charger	
Can operate on battery power (2 AA batteries)	Can operate on 2 AA rechargeable battery power
<b>Item 5</b>	
<b>2 Unit EMERGENCY CART</b>	
*No changes as stated in technical specifications	
<b>Item 6</b>	
<b>2 Unit EXTRACTION CHAIR HEAVY DUTY STAINLESS</b>	
*No changes as stated in technical specifications	
<b>Item 7</b>	
<b>2 Unit HEMATOCRIT CENTRIFUGE 12 PLACER</b>	
<ul style="list-style-type: none"> <li>• Speed Range: 0 to 15,000 rpm</li> <li>• Inclusion of AVR or UPS</li> </ul>	
<b>Item 8</b>	
<b>2 Unit INSTRUMENT CABINET DOUBLE DOOR</b>	
*No changes as stated in technical specifications	
<b>Item 9</b>	
<b>2 Unit MEDICINE CABINET</b>	
*No changes as stated in technical specifications	
<b>Item 10</b>	
<b>4 Unit ULTRAVIOLET LIGHT 4 BULB</b>	
DTI/FDA Certificate	

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**SUPPLEMENTAL/ BID BULLETIN NO. 1**

**IB 2021 – 039E**

**Procurement of Supply and Commissioning of Brand New Medical Equipment for the use of Health Facilities in City of Mandaluyong under the Health Facilities Enhancement Program (HFEP) of Metro Manila Center for Health Development**

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

Revision and clarification to provisions/specifications in the Bidding Documents:	
<b>Item 1</b> <b>1 Unit FETAL MONITOR</b> *No changes as stated in technical specifications	
<b>Item 2</b> <b>1 Unit HEMATOLOGY ANALYZER</b> Inclusion of test tube and test tube racks Refrigerator included – two door, top freezer, no frost capacity of at least 7 cu. ft. Provision of digital thermometer for body of refrigerator and freezer With certificate from FDA	
<b>Item 3</b> <b>1 Set MINOR SURGICAL SET</b> All instruments must be stainless steel 1 pc Mayo Scissors	

Bidders are advised to use the following attached forms and submit together with all required documents for the submission of bids on 07 September 2021, 9:00 AM:

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