



BID BULLETIN NO. 01

Date: **29 September 2023**

ITB No.: **bac-23-0913b**

Project Name: **Supply and Delivery of Various Medical Equipment- PCCH**

ABC: Php34,507,840.00

To all prospective bidders:

This Bid Bulletin is issued to clarify, supplement, modify and/or revise the particular sections in the Bid and Contract Documents as stipulated in the Bidding Documents issued on 13 September 2023. The Bidders shall take note of the following items carefully and consider them in the preparation of their bid proposals, as they shall form part of the CONTRACT DOCUMENTS.

Item	Previous Specification/ Clarification/Request to Consider	Amendment/Response to Clarification
1	<p>PREVIOUS SECTION I. INVITATION TO BID</p> <p>xxx xxx xxx</p> <p>7. Bids must be duly received by the Procurement Management Office through manual submission at the office address indicated below, on or before October 4, 2023, 9:30 A.M. Late bids shall not be accepted.</p> <p>xxx xxx xxx</p> <p>9. Bid opening shall be on October 4, 2023, 10:00 A.M at the given address below. Bids will be opened in the presence of the bidders' representatives who choose to attend the activity.</p>	<p>AMENDMENT TO SECTION I. INVITATION TO BID</p> <p>xxx xxx xxx</p> <p>7. Bids must be duly received by the Procurement Management Office through manual submission at the office address indicated below, on or before October 6, 2023, 9:30 A.M. Late bids shall not be accepted.</p> <p>xxx xxx xxx</p> <p>9. Bid opening shall be on October 6, 2023, 10:00 A.M at the given address below. Bids will be opened in the presence of the bidders' representatives who choose to attend the activity.</p>

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PREVIOUS REMINDERS

xxx xxx xxx

BIDDING DOCUMENTS AND AVAILABILITY FEE

- Bidding Documents:
 - September 13, 2023 to October 04, 2023 until 9:30 AM
 - 8:00 am to 5:00 pm and upon payment of applicable fees for the Bidding Documents at the City Treasurer's Office

xxx xxx xxx

REMINDERS:

- The deadline for the submission of bid is on October 04, 2023 (Wednesday) at 9:30 AM at the BAC Secretariat's Office, 4th Floor Pasig City Hall, Caruncho Ave., San Nicolas Pasig City. The digital clock at the BAC Secretariat's Office that is set to the Philippine Time (PhST) shall be used as reference in determining the time for the submission of bids, hence participating bidders are advised to synchronize their timepiece with the said digital clock. Late bids or those who submitted after 9:30 AM of October 04, 2023 (Wednesday) shall not be accepted.

xxx xxx xxx

AMENDMENT TO REMINDERS

xxx xxx xxx

BIDDING DOCUMENTS AND AVAILABILITY FEE

- Bidding Documents:
 - September 13, 2023 to **October 06, 2023 until 9:30 AM**
 - 8:00 am to 5:00 pm and upon payment of applicable fees for the Bidding Documents at the City Treasurer's Office

xxx xxx xxx

REMINDERS:

- The deadline for the submission of bid is on **October 06, 2023 (Friday) at 9:30 AM** at the BAC Secretariat's Office, 4th Floor Pasig City Hall, Caruncho Ave., San Nicolas Pasig City. The digital clock at the BAC Secretariat's Office that is set to the Philippine Time (PhST) shall be used as reference in determining the time for the submission of bids, hence participating bidders are advised to synchronize their timepiece with the said digital clock. Late bids or those who submitted after **9:30 AM of October 06, 2023 (Friday)** shall not be accepted.

xxx xxx xxx

- Bid opening shall be on October 04, 2023 (Wednesday) at 10:00 AM at 7th Floor Meeting Room, Pasig City Hall, Caruncho Ave., San Nicolas Pasig City. Bids will be opened in the presence of the bidders' representatives who choose to attend.
xxx xxx xxx

- Bid opening shall be on **October 06, 2023 (Friday) at 10:00 AM** at 7th Floor Meeting Room, Pasig City Hall, Caruncho Ave., San Nicolas Pasig City. Bids will be opened in the presence of the bidders' representatives who choose to attend.
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PREVIOUS VII. TECHNICAL SPECIFICATIONS

AMENDMENT TO VII. TECHNICAL SPECIFICATIONS

ITEM NO.	SPECIFICATION
2	Portable Suction Machine - with overflow protection/ bacterial filter - vacuum gauge in kPa and mmHg - LED warning light, carrying handle, membrane vacuum regulator with safety knob - with maximum vacuum of at least - 75kPa/- 563mmHg - Flow rate of at least 18L/ min. - with at least 4 modules piston /min. - Must be battery operated, rechargeable INCLUSION: tubing holder; at least (5 pcs) bacterial filter, (2set) suction bottle with silicon tubing; battery; power supply with universal socket adapter
3	Portable Pulse Oximeter - Color TFT LCD - Approx. 4.32 inch monitor - Dimensions: Approx. 85 (H) x 84 (W) x 245 (D)

ITEM NO.	SPECIFICATION
2	Portable Suction Machine - with overflow protection/ bacterial filter - vacuum gauge in kPa and mmHg - LED warning light, carrying handle, membrane vacuum regulator with safety knob - with maximum vacuum of at least -75kPa /- 563mmHg - Flow rate of at least 18L /min. -piston type -Must be battery operated, rechargeable INCLUSION: tubing holder; at least (5 pcs) bacterial filter, (2set) suction bottle with silicone tubing; battery; power supply with universal socket adapter
3	Portable Pulse Oximeter - Color TFT LCD - at least 4.0 inch monitor - Dimensions: Approx. 85 (H) x 84 (W) x 245 (D)

greater than 100 kg
 - Standard Model Weight: not greater than 70kg
 - Bed Dimensions: at least 322 x 637 x 35 mm
 - Bed Weight Capacity: approx. 10kg
 - Canopy Height: approx. 380mm
 - Canopy Width (Inner): approx. 437mm
 - Canopy Depth (Inner): approx. 716mm
 - Openable Bed Platform: It can be opened to the outside by 40%
 - Number of Windows: at least 4
 - Number of Caps: at least 3
 - Detachable Canopy
 - Skin Temperature Measurement Range: 1.0 °C - 41 °C , accuracy ± 0.2 °C
 - Air Temperature Measurement Range: 1.0 °C - 41 °C , accuracy ± 0.2 °C
 - Target Air Temperature Range: 20 °C - 39 °C
 - Warm Up Time: approx. < 30 minutes, from 25 °C to 36 °C
 - Battery: at least 4 hours when operated at full performance and 8 hours when operated at an average performance
 Displaying Heater Power Percentage: In 10% increments

INCLUSION:
 (1pc) IV Pole
 (1pc) Power Cord with universal socket adapter

greater than 100 kg
 - Standard Model Weight: not greater than 70kg
 - Bed Dimensions: at least 322 x 637 x 35 mm
or manufacturer's standard
 - Bed Weight Capacity: approx. 10kg
 - Canopy Height: approx. 380mm **or manufacturer's standard**
 - Canopy Width (Inner): approx. 437mm **or manufacturer's standard**
 - Canopy Depth (Inner): approx. 716mm **or manufacturer's standard**
 - Openable Bed Platform: **It can be opened or have slide out mattress**
 - Number of Windows: at least 4
 - Number of Caps: at least 3
 - Detachable Canopy
 - Skin Temperature Measurement Range: 1.0 °C - 41 °C , accuracy ± 0.2 °C
 - Air Temperature Measurement Range: 1.0 °C - 41 °C , accuracy ± 0.2 °C
 - Target Air Temperature Range: 20 °C - 39 °C
 - Warm Up Time: approx. < 30 minutes, from 25 °C to 36 °C
 - Battery: at least 4 hours when operated at full performance and 8 hours when operated at an average performance
 Displaying Heater Power Percentage: In 10% increments

INCLUSION:

				(1pc) IV Pole (1pc) Power Cord with universal socket adapter
	8	Delivery Room Table	8	Delivery Room Table
		<ul style="list-style-type: none"> - Must have Multifunction position for delivery, operation and examination (sitting & lying) - Electro-hydraulic controlled system - With foot switch that is waterproof and with 24V control or manufacturer's standard - The full body and accessories must be stainless steel - The auxiliary table of the unit must be covered by table top, for extension and elevation purposes - The collection plate must be removable - Tabletop: approx. 600 mm (W) x 1300mm (L) - Mattress can fit the tabletop: approx. 600 mm (W) x 1300mm (L), thickness- 4 inches with water - proof cover/casing - Elevation: 600mm-960mm (without mattress) - Back/Brake: 0°~+70° - Trendelenburg: Head down/hip up to 20 degrees; Head up /hip down 10 degrees - With power supply: 220v- 240V <p>INCLUSION: Pillow (1pc); Waist side handle with clamps (2pcs); Arm board (2pcs); Leg crutches with clamps (2pcs); Delivery collection plate with</p>		<ul style="list-style-type: none"> - Must have Multifunction position for delivery, operation and examination (sitting & lying) - Electro-hydraulic controlled system - With foot switch that is waterproof and with 24V control or as per manufacturer's standard - The full body and accessories must be stainless steel #34 - The auxiliary table of the unit must be covered by table top, for extension and elevation purposes - The collection plate must be removable - Tabletop: at least 590mm (W)x at least 1300mm(L) - Mattress can fit the tabletop: approx. 600 mm (W) x 1300mm (L), thickness- at least 2.9 inches with water - proof cover/casing - Elevation: at least 600mm max of 1070mm Back/Brake: at least 0° max of 80° or as per manufacturer's standard - Trendelenburg: head up and down max to 30 degrees - With power supply: 220v- 240V <p>INCLUSION: Pillow (1pc); Waist side handle with</p>

	<p>stainless steel filter (1pc); Foot switch (1pc); Power cord (1pc); Mattress (1pc); Hip pad, waterproof (1pc); Auxiliary table with mattress (1pc); anesthesia screen with clamp (1 set); Head side handle with clamp (1 set); Waist side handle with clamp (1set).</p>		<p>clamps (2pcs); Arm board (2pcs); Leg crutches with clamps (2pcs); Delivery collection plate with stainless steel filter (1pc); Foot switch (1pc); Power cord (1pc); Mattress (1pc); Hip pad, waterproof (1pc); Auxiliary table with mattress (1pc); anesthesia screen with clamp (1 set); Head side handle with clamp (1 set); Waist side handle with clamp (1set). inclusion to serve at manufacturer's equivalent.</p>
16	<p>Cardiac Monitor (7) with Central Monitor (1)</p> <ul style="list-style-type: none"> - with at least 12.2 inch patient monitor , LED screen, with color resolution 800x600 up to 11 waveforms display(can be used for Adult, Pediatric and Neonates) - Weight: less than 4 kg with battery - Touch Screen - Support the monitoring of ECG, Resp, NIBP, SpO2, PR and Temp, and IBP, CO.,CO2 - With implementation of Multi - lead ECG to analyze ECG signals from multiple leads to ensure the measurement accuracy when one lead is interfered - Support ARR analysis and at least 24 arrhythmia events could be detected and alarmed - With Lead off detection enables the continuous monitoring if electrode is disconnected 	16	<p>Cardiac Monitor (7) with Central Monitor (1)</p> <ul style="list-style-type: none"> - with at least 12.2 inch patient monitor , LED screen, with color resolution 800x600 up to 11 waveforms display(can be used for Adult, Pediatric and Neonates) - Weight: less than 4 kg with battery - Touch Screen - Support the monitoring of ECG, Resp, NIBP, SpO2, PR and Temp, and IBP, CO.,CO2 - With implementation of Multi - lead ECG to analyze ECG signals from multiple leads to ensure the measurement accuracy when one lead is interfered - Support ARR analysis and at least 24 arrhythmia events could be detected and alarmed - With Lead off detection enables the continuous monitoring if electrode is disconnected

	<ul style="list-style-type: none"> - With wider range for NIBP and PR measurement greatly improves the accuracy of border values - Support heart rate and dynamic NIBP analysis - With 3-level audible/visual alarm and can be adjustable - With Nurse call alarm - With Centralized alarm setting - Support review and storage for 1200 hour trend, 1800 alarm events, 1600 groups of NIBP measurement, 128 ARR alarms and 48-hour full disclosure waveforms - With various monitoring interfaces including Minitrends, OxyCRG, large font, and standard screen - With Three default configurations for adult/pediatric/neonatal patient can support customized configurations and transferring via USB drive - With LI-ion battery-4hrs working time - No fan design which remarkably reduces noise <p>INCLUSION :</p> <ol style="list-style-type: none"> a. One (1) ECG Cable 3/5 Lead, snap Defib proof b. One (1) box (20 pcs per box) ECG Electrodes Adult Disposable c. One (1) pc SPO2 cable d. One (1) SPO2 Finger Sensor Adult, One (1) SPO2 Finger Sensor Pedia, One (1) SPO2 Finger Sensor Neonate, e. One (1) NIBP Tube f. One (1) NIBP Adult Reusable Cuff, One (1) 	<ul style="list-style-type: none"> - With wider range for NIBP and PR measurement greatly improves the accuracy of border values - Support heart rate and dynamic NIBP analysis - With 3-level audible/visual alarm and can be adjustable - With Nurse call alarm - With Centralized alarm setting - Support review and storage for 180 hour trend at least 1800 alarm events, at least 1600 groups of NIBP measurement, at least 128 ARR alarms and at least 48-hour full disclosure waveforms - With various monitoring interfaces including Minitrends, OxyCRG, large font, and standard screen - With Three default configurations for adult/pediatric/neonatal patient can support customized configurations and transferring via USB drive - With LI-ion battery-4hrs working time - No fan design which remarkably reduces noise <p>INCLUSION :</p> <ol style="list-style-type: none"> a. One (1) ECG Cable 3/5 Lead, snap Defib proof b. One (1) box (20 pcs per box) ECG Electrodes Adult Disposable c. One (1) pc SPO2 cable d. One (1) SPO2 Finger Sensor Adult, One (1) SPO2 Finger Sensor Pedia, One (1) SPO2 Finger Sensor Neonate, e. One (1) NIBP Tube
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	<p>NIBP Pediatric Reusable Cuff, g. One (1) IBP Kit (IBP cable and IBP Transducer) h. One (1) Rechargeable Lithium Ion Battery i. One (1) Power Cord j. One (1) Trolley with basket and lockable wheels.</p> <p>CENTRAL MONITOR (1)</p> <ul style="list-style-type: none"> - Support displaying at least 6 waveforms and 12 parameters on each sector of multi-bed data - Clinical support tools include real time trend display, tabular and graphic trend review and calculating tools - At least 3000 NIBP measurement data storage - Support remote controlling the following: Start/stop. NIBP measurement, pause, reset alarm, adjust the alarm switch, priority and limits, enter/exit night mode. - Customize the layout according to clinical requirements - Powerful clinical tools: ECG analysis, hemodynamic, oxygenation, ventilation, renal drug circulation - Can Display 7 ECG waveforms when using 5-lead wire ECG set - Offline alarms telling that the monitor is disconnected from the network - PC software can connect with central station to view patient monitoring 	<p>f. One (1) NIBP Adult Reusable Cuff, One (1) NIBP Pediatric Reusable Cuff, One (1) NIBP Neona reusable cuff g. One (1) IBP Kit (IBP cable and IBP Transducer) h. One (1) Rechargeable Lithium Ion Battery i. One (1) Power Cord j. wall mount and trolley</p> <p>CENTRAL MONITOR (1)</p> <ul style="list-style-type: none"> - Support displaying at least 6 waveforms and 12 parameters on each sector of multi-bed data - Clinical support tools include real time trend display, tabular and graphic trend review and calculating tools - At least 1000 NIBP measurement data storage - Support remote controlling the following: Start/stop. NIBP measurement, pause, reset alarm, adjust the alarm switch, priority and limits, enter/exit night mode. - Customize the layout according to clinical requirements - Powerful clinical tools: ECG analysis, hemodynamic, oxygenation, ventilation, renal drug circulation - Can Display 7 ECG waveforms when using 5-lead wire ECG set - Offline alarms telling that the monitor is disconnected from the network - PC software can connect
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	<p>data</p> <ul style="list-style-type: none"> - Capable of monitoring 32 patients, expandable up to 64 patients with one central monitoring station <p>INCLUSION: With central monitor station- at least 24" LC; support at least 1920* 1080 resolution</p>		<p>with central station to view patient monitoring data</p> <ul style="list-style-type: none"> - Capable of monitoring 32 patients on single/dual screens, expandable to 64 patients <p>INCLUSION: With central monitor station- at least 24" LCD; support at least 1920* 1080 resolution</p>
17	<p>Portable Or Lights (Mobile)</p> <ul style="list-style-type: none"> - LED Type, Single Dome, Wide Range Field Size Design - at least 60,000 hours life, at least 78 LEDs - Ergonomic and Compact Design- triangular shape light head design - Illumination levels max at 1meter- 140,000 lux - Field size- at least 140-320mm - Dimming Range- 15%-100% dimmer by control panels - Control Panel- Touchscreen, Switch on/off, light field diameter, color temperature, ambient mode for endoscopy - Automatic illumination control system where loss of illumination is compensated by both main light head and satellite light head, Eye-relaxing light - colour Temperature: Standard 4300, with 3 or more option for different colour temperature. - Standard Handle: light field size adjustment, sterilizable light handle - With Battery - can last at least 5 hours continuous battery use - Light Head Weight- Max 	17	<p>Portable Or Lights (Mobile)</p> <ul style="list-style-type: none"> - LED Type, Single Head, Wide Range Field Size Design - at least 60,000 hours life, at least 78 LEDs - Ergonomic and Compact Design- triangular shape light head design or manufacturer's standard - Illumination levels max at 1meter- at least 140,000 lux - Field size- 140-350mm - Dimming Range- 0%-100% dimmer by control panels - Control Panel- Touchscreen, or its equivalent manufacturer's design, Switch on/off, light field diameter, color temperature, ambient mode for endoscopy - Automatic illumination control system where loss of illumination is compensated, Eye-relaxing light or its equivalent manufacturer's design - colour Temperature: at least 4300, with 3 or more option for different colour temperature. - Standard Handle: light

	<p>15.5kg</p> <ul style="list-style-type: none"> - Specialist illumination modes- easy mode switch for different surgery scenes <p>INCLUSION: (1pc) main unit, (1) power cord with universal socket adapter, (2) light handle</p>	
21	<p>Flexible Bronchoscope For Pedia</p> <ul style="list-style-type: none"> - Flexible Bronchoscope for Pedia with Processor, Monitor and Trolley/Stand. - CMOS+LED Chip on Tip Technology - Monitor: Approx. 24 inches - Insection Tube: max 1.2 mm - Channel Tube: max 1.2 mm - Working Length: 600-610mm - Bending (up/down): 210 Deg/130 Deg - Rotation: 120/120 Deg/ Field view: 120deg/ Depth of Field 3-50mm - Lightened by copper, not filter - Processor: approx. 10.1-inch, resolution: 1280x800; dimension; approx. 250x182x45mm - Trolley: 4 wheels with processor fixer and flexible scope holder - Intensity at 40cm: low 25-35uW/cm2/nm, High 35- 55uW/cm2/nm - Timer can be set 	<p>field size adjustment or light intensity, sterilizable light handle</p> <ul style="list-style-type: none"> - With Battery - can last at least 5 hours continuous battery use - portable light total weight-max 60kgs with battery back up - Specialist illumination modes- easy mode switch for different surgery scenes or its equivalent manufacturers design <p>INCLUSION: (1pc) main unit, (1) power cord with universal socket adapter, (2) light handle</p>
		<p>21</p> <p>Flexible Bronchoscope For Pedia</p> <ul style="list-style-type: none"> - Flexible Bronchoscope for Pedia with Processor, Monitor and Trolley/Stand. - CMOS+LED Chip on Tip Technology - Monitor: Approx. 24 inches - Insertion Tube: max 2.8 mm - Channel Tube: max 1.2 mm - Working Length: 600-610mm - Bending (up/down): 210 Deg/130 Deg - Rotation: 120/120 Deg/ Field view: 120deg/ Depth of Field 3-50mm - Lightened by copper, not fiber - Processor: approx. 10.1-inch, resolution: 1280x800; dimension; approx. 250x182x45mm - Trolley: 4 wheels with processor fixer and flexible scope holder - Intensity at 40cm: low 25-

			35uW/cm2/nm, High 35-55uW/cm2/nm - Timer can be set								
4	PREVIOUS TERMS OF REFERENCE xxx xxx xxx At least three (3) Good Performance Certificate from end user/institution to be submitted during post-qualification. xxx xxx xxx	AMENDMENT TO TERMS OF REFERENCE xxx xxx xxx At least two (2) Good Performance Certificate from end user/institution to be submitted during post-qualification. xxx xxx xxx									
5	PREVIOUS SECTION III. BID DATA SHEET	PREVIOUS SECTION III. BID DATA SHEET									
	<table border="1"> <tr> <td>ITB CLAUSE</td> <td></td> </tr> <tr> <td>20.0</td> <td> xxx xxx xxx • At least three (3) Good Performance Certificate from end-user/Institution </td> </tr> </table>	ITB CLAUSE		20.0	xxx xxx xxx • At least three (3) Good Performance Certificate from end-user/Institution	<table border="1"> <tr> <td>ITB CLAUSE</td> <td></td> </tr> <tr> <td>20.0</td> <td> xxx xxx xxx • At least two (2) Good Performance Certificate from end-user/Institution </td> </tr> </table>	ITB CLAUSE		20.0	xxx xxx xxx • At least two (2) Good Performance Certificate from end-user/Institution	
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ITB CLAUSE											
20.0	xxx xxx xxx • At least two (2) Good Performance Certificate from end-user/Institution										

Bidders who have already submitted bids are hereby informed that they are allowed to modify or withdraw their bids, if necessary, before the scheduled opening of bid envelopes.

For modifications in your original submitted bid, kindly submit new bidding documents (sealed and marked as "Modified Bid") and have these received at the Office of the Bids and Awards Secretariat. Bid modifications received after the deadline shall not be considered and shall be returned to the bidder unopened.

Conforme:


 Maria Cristina Panuayan
 RN, MAN

END-USER REPRESENTATIVE
 Signature Over Printed Name


ATTY. JOSEPHINE C. LATI-BAGAOISAN
 Chairperson