



Republic of the Philippines
DEPARTMENT OF HEALTH
PHILIPPINE CHILDREN'S MEDICAL CENTER

Quezon Avenue, Quezon City 1100
website: www.pcmc.gov.ph email: officeofthedirector@pcmc.gov.ph
Trunkline: 588-9900 DirectLine: 924-0836 Fax No: 924-0840

INVITATION TO BID

VARIOUS MEDICAL EQUIPMENT

1. The **Philippine Children's Medical Center (PCMC)** through the **GAA/HFEP (DOH) CY 2020** intends to apply the sum of **One Million Eight Hundred Thousand Pesos (Php 1,800,000.00)** being the Approved Budget for the Contract (ABC) to payments under the following Invitation to Bid. Bids received in excess of the ABC shall be automatically rejected at bid opening.

IB NUMBER	QTY	UNIT	ITEM DESCRIPTION	ABC /UNIT	TOTAL ABC	Cost of Bidding Documents
IB-2021-059	1	unit	Neonatal Transport Ventilator	1,100,000.00	1,100,000.00	5,000.00
IB-2021-060	2	unit	Bubble CPAP System	350,000.00	700,000.00	1,000.00

2. The **Philippine Children's Medical Center (PCMC)** now invites bids for the above-mentioned project. Delivery of the Goods is required **within Forty Five (45) to Sixty (60) calendar days**. Bidders should have completed, within the period of **two (2) years** from the date of submission and receipt of bids, a contract similar to the Project. The description of an eligible bidder is contained in the Bidding Documents, particularly, in Section II. Instructions to Bidders.

3. Bidding will be conducted through open competitive bidding procedures using a nondiscretionary "pass/fail" criterion as specified in the 2016 revised Implementing Rules and Regulations (IRR) of Republic Act (RA) 9184, otherwise known as the "Government Procurement Reform Act".

- a. Bidding is restricted to Filipino citizens/sole proprietorships, partnerships, or organizations with at least sixty percent (60%) interest or outstanding capital stock belonging to citizens of the Philippines, and to citizens or organizations of a country the laws or regulations of which grant similar rights or privileges to Filipino citizens, pursuant to RA No. 5183.

4. Prospective Bidders may obtain further information from PCMC and inspect the Bidding Documents at the address given below during office hours.

5. A complete set of Bidding Documents may be acquired by interested Bidders **starting March 17, 2021** upon payment of the applicable fee stated above. It may also be downloaded free of charge from the website of the Philippine Government Electronic Procurement System (PhilGEPS) and the website of PCMC, provided that Bidders shall pay the applicable fee for the Bidding Documents not later than the submission of their bids.

6. The Philippine Children's Medical Center will hold a Pre-Bid Conference on **March 25, 2021 at 2:00 P.M.** through video conferencing via *google meet* (meet.google.com/fee-tvfe-pzj) which shall be open to prospective bidders.

7. Bids must be duly received by the BAC Secretariat through manual submission on or before **April 6, 2021, 1:30 P.M., Guard-on-Duty, 3rd Floor, Procurement Division Area, PCMC Main Building.** Late bids shall not be accepted.

8. All Bids must be accompanied by a bid security in any of the acceptable forms and in the amount stated in **ITB Clause 14.**

9. Bid opening shall be on **April 6, 2021, 2:00 P.M. 3rd Floor, Procurement Division Area, PCMC Main Building.** Bids will be opened in the presence of the Bidders' representatives who choose to attend at the afore-mentioned venue. In compliance to social distancing and to support the government's effort to mitigate, if not contain the transmission of COVID-19, we will strictly allow only one authorized representative per bidder company to enter the venue during opening of bids. Provided further, that said authorized representative shall follow PCMC's safety protocol by wearing face mask and face shield and shall pass the triage areas as required prior entering PCMC Premises.

10. The **Philippine Children's Medical Center (PCMC)** reserves the right to reject any and all bids, declare a failure of bidding, or not award the contract at any time prior to contract award in accordance with Sections 35.6 and 41 of the 2016 revised IRR of RA No. 9184, without thereby incurring any liability to the affected bidder or bidders.

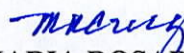
11. For further information, please refer to:

PCMC BAC Secretariat
3rd Floor, Procurement Division
PCMC Main Building
Quezon Avenue, cor. Agham Road Quezon City
Trunkline : 8588-9900 Loc 361 / 355
Fax Number: 924-0870
Email : pcmcbac@gmail.com

12. You may visit the following websites:

For downloading of Bidding Document : www.pcmc.gov.ph
www.philgeps.gov.ph

March 16, 2021


MARIA ROSARIO S. CRUZ, MD
Chairman, Bids & Awards Committee

PHILIPPINE CHILDREN'S MEDICAL CENTER

Quezon Avenue, Quezon City

TECHNICAL SPECIFICATIONS

PCMC REQUIREMENT			BIDDERS' OFFER TO COMPLY WITH THE PCMC REQUIREMENTS
QTY	UNIT	Item Description	
2	unit	BUBBLE CPAP SYSTEM	
		A. SPECIFICATIONS	
		1. Gas Input	
		Oxygen: ≤ 60 PSI Air: < 60 PSI	
		2. Gas Blender	
		Adjustable Range: 21% to 100% with control knob	
		3. Low Flow Meter	
		Flow Range: Low flow 0.1 to 1 LPM	
		High Flow Meter	
		High Flow Meter: Flow Range: High Flow: 2 to 10 LPM	
		4. Blender / Humidifier Stand	
		telescopic with mounted basket and wheeled based trolley; with easy maneuvering brake-lock mounting bracket (for humidifier) mounting bracket (for CPAP generator)	
		5. Humidifier	
		manual temperature controlled with universal chamber mounted on stand	
		6. Gas Source	
		Medical Oxygen and Medical Compressed Air fittings should be compatible with the existing:	
		a. Suspended type of gas source outlets	
		b. DISS (Diameter Index Safety System) concealed wall-mounted outlets	
		7. The unit will be operated at 230 volts 3-pin power plug/cable, strictly at 60 hertz	
		8. Power consumption (<i>must be clearly stipulated</i>)	
		9. Provide proper grounding at all times.	
		10. Mechanical parts should be of heavy-duty type	
		11. Equipment should be maintainable and serviceable	
		B. CONSUMABLES TO BE PROVIDED PER UNIT	
		Bubble CPAP Tubing	

		CPAP Generator	
		C. WARRANTY	
		Good service maintenance within 24 hours	
		Preventive maintenance inclusive of quarterly visit during the warranty period	
		With at least two (2) years international warranty on services, parts and accessories	
		Availability of parts	

PCMC has the right to reject any or all bids without offering any reason, waive any required formality and award the contract to any bidder whose proposals as evaluated by PCMC is the most advantageous to the government.

NAME OF COMPANY	ADDRESS

SIGNATURE OVER PRINTED NAME	TELEPHONE / FAX NO.

PHILIPPINE CHILDREN'S MEDICAL CENTER

Quezon Avenue, Quezon City

TECHNICAL SPECIFICATIONS

PCMC REQUIREMENT			BIDDERS' OFFER TO COMPLY WITH THE PCMC REQUIREMENTS
QTY	UNIT	Item Description	
1	unit	NEONATAL TRANSPORT VENTILATOR	
		A. SPECIFICATIONS	
		1. Patient Compatibility	
		Neonates and infants up to 20kgs	
		2. Mode of Operation	
		CMV + PEEP	
		CMV + Active PEEP	
		IMV + CPAP	
		CPAP	
		3. Adjustable Settings	
		Tidal Volume: 0 ml – 330 ml	
		PEEP : 0 – 20cmH2O with click action warning above 10cmH2O	
		Inspiratory Time: 0.25 – 2.0 seconds	
		Expiratory Time: 0.25 – 4.0 seconds	
		Pressure relief with Audible Alarm: 10 – 80 cm H2O	
		Frequency and I:E ratio	
		10 – 80 bpm (I:E 1:2)	
		12 – 96 bpm (I:E 1:1.5)	
		15 – 120 bpm (I:E 1:1)	
		Air Mix	
		45 – 100% O2 oxygen only as supply	
		21-70% O2 oxygen and air as supply	
		4. Weight	
		Portable Lightweight (at most 3.4 kgs)	
		5. Monitoring / Alarm System	
		Alarms for: High Pressure; Continuous pressure; Low/Disconnect Pressure, Low Air Supply Pressure; and Low Battery	
		6. Accessories	
		Carry Bag shock absorber	
		7. Power Requirement	
		Pneumatically driven at 41 – 90 psi	
		8. Battery	
		Lithium ion	
		9. Compatibility Certification	
		Magnetic Resonance Imaging (MRI) up to 3 Tesla	
		Air worthiness	

		10. With built in battery back up system for detection and life saving equipment and no separate volt conversion.	
		11. Power consumption (<i>must be clearly stipulated</i>)	
		12. Mechanical parts should be of heavy-duty type	
		13. Equipment should be maintainable and serviceable	
B. CONSUMABLES TO BE PROVIDED PER UNIT			
		1. Disposable standard size for neonatal (10 pieces); pediatric (10 pieces)	
		2. Bacterial Filter (10 pieces)	
C. WARRANTY			
		Good service maintenance within 24 hours	
		With quarterly preventive maintenance and calibration	
		With at least three (3) years international warranty on services, parts and accessories	
		Availability of parts, calibration and cleaning materials	

PCMC has the right to reject any or all bids without offering any reason, waive any required formality and award the contract to any bidder whose proposals as evaluated by PCMC is the most advantageous to the government.

NAME OF COMPANY

ADDRESS

SIGNATURE OVER PRINTED NAME

TELEPHONE / FAX NO.