



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 **HFEP (DOH) CY 2020** intends to apply the sum of **Six Million Three Hundred Thousand Pesos (Php 6,300,000.00)** 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-2021-062	1	unit	Fully Automated Nucleic Acid Extraction Machine	3,700,000.00	3,700,000.00	5,000.00
IB-2021-063	1	unit	Real Time PCR Machine	2,600,000.00	2,600,000.00	5,000.00

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 April 5, 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 **April 14, 2021 at 10:00 A.M.** through video conferencing via *google meet* (meet.google.com/hqe-htzr-nec) which shall be open to prospective bidders.

7. Bids must be duly received by the BAC Secretariat through manual submission on or before **April 26, 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 26, 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 26, 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	
1	unit	Fully Automated Nucleic Acid Extraction Machine	
A. SPECIFICATIONS			
	1	Fully Automated and optimized workflow from sample pre-treatment up to nucleic acid extraction.	
	2	Creates 48 samples throughput in < 100min.	
	3	Easy to operate system	
	4	Low maintenance	
	5	With anti-contaminants and has its own disinfecting capacity to strengthen biosafety measures. Ex. UV light or its equivalent	
	6	With whole process monitoring of every step.	
	7	Compatible with various PCR thermocycler machines.	
	8	Optimized system and ready for other viral detections/testing preparations.	
	9	High cost-effectiveness	
	10	The supplier must guarantee a 24/7 response for professional and technical support including weekends and holidays.	
	11	The unit will be operated at 230 Volts 3-Pin power plug/cable, strictly at 60 hertz.	
	12	Power consumption (<i>must be clearly stipulated</i>)	
	13	Equipment should maintainable and serviceable	
B. ACCESSORIES PER Unit			
	1	AVR (1)	
	2	UPS with frequency converter (1)	
	3	Will provide starter consumables that can run samples up to 192 tests.	
C. WARRANTY			
	1	With at least three (3) years warranty on services, parts and accessories	
	2	Quarterly preventive maintenance and calibration with certificate and sticker.	

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	Real Time PCR Machine	
A. SPECIFICATIONS			
	1	Real time quantitative PCR system	
	2	96 x 0.2mL Tube capacity	
	3	0.2mL single tube, 8 x 0.2mL row tube, 96-hole plate	
	4	Temperature control range of 4°C - 99°C	
	5	Full wavelength maintenance-free halogen tungsten lamp	
	6	5-6 Number of excitation channels	
	7	Can effectively distinguish 5000 and 10000 copies with 99-100% confidence degree	
	8	9. Software functions of Absolute Quantification, Relative Quantification, Genotyping, Amplification efficiency calculation and melting curve	
	9	Easy to operate	
	10	Wide range temperature; 6 independent temp control modules	
	11	Easy access software interface for open and flexible applications	
	12	Supplier must guarantee a 24/7 response for professional and technical support including weekends and holidays.	
	13	The unit will be operated at 230 Volts 3-Pin power plug/cable, strictly at 60 hertz.	
	14	Power consumption (<i>must be clearly stipulated</i>)	
	15	Mechanical parts should be of heavy-duty type	
	16	Equipment should be maintainable and serviceable	
B. ACCESSORIES Per Unit			
	1	Desktop or Laptop	
		1.1 Intel processor i5 or i7 10th generation or higher	
		1.2 866 RAM; 500 GB SSD	
		1.3 21-inch LCD monitor for desktop or 15-16 inch LCD monitor for laptop	
	2	3 in 1 Deskjet Printer	
	3	AVR (1)	
	4	UPS 650VA	
C. WARRANTY			
	1	With at least three (3) years warranty on services, parts and accessories	
	2	Quarterly preventive maintenance and calibration with certificate and sticker.	

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.

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