

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
Trunk Line: 8588-9900 to 20 Direct Line: 8924-6601

NOTICE OF AWARD NOA-2024-114

OMNIBUS BIO-MEDICAL SYSTEMS, INC.

4th Floor Wilson St., Greenhills,

San Juan City

Tel. No.: 8727-4607/8722-4605 Email Add: sales@omnibus.ph

lfernandez@omnibus.ph

Dear Sir / Madam:

This is to inform you that based on the result of the conducted Public Bidding for the project stated below under Invitation to Bid No. IB-2024-055 as per BAC Resolution No. R2024-08-472, your proposal was found to be responsive.

QTY	UNIT	ITEM DESCRIPTION	TOTAL COST
1	lot	Supply, Delivery and Installation of Fully Automated Fluorescence In-Situ Hybridization Machine and Renovation of Designated Location (Turn Key) (see Annex "A" for detailed specifications)	Php27,897,000.00

You are hereby required to provide on or before 2 1 SEP 2024 the Performance Security in either of the following form:

FORM OF PERFORMANCE SECURITY	AMOUNT OF PERFORMANCE SECURITY (Equal to Percentage of the Total Contract Price)	
a) Cash or cashier's/ manager's check issued by a Universal or Commercial Bank	Five percent (5%)	
b.) Bank draft/guarantee or irrevocable letter of credit issued by a Universal or Commercial Bank: Provided, however, that it shall be confirmed or authenticated by a Universal or Commercial Bank, if issued by a foreign bank	Php1,394,850.00	
c) Surety bond callable upon demand issued by a surety or insurance company duly certified by the Insurance Commission as authorized to issue such security.	Thirty percent (30%) Php8,369,100.00	

Kindly disregard and report any form of solicitation using the name of the Executive Director and/or the PCMC.

These unsanctionedrequests are unlawful and will not be tolerated.







NOA-2024-114

OMNIBUS BIO-MEDICAL SYSTEMS, INC.

One (1) Lot Supply, Delivery and Installation of Fully Automated Fluorescence In-Situ Hybridization Machine and Renovation of Designated Location (Turn Key)

Failure to provide the Performance Security shall constitute sufficient ground for cancellation of the award and imposition of penalties/ forfeiture corresponding to the Bid Security posted.

Very truly yours,	
SONIA B. GONZALEZ, MD, MScHSM, MPM Executive Director	
Conforme:	
	to accept this award, sign all related documents and holdeto.
Authorized Signatory (Signature over printed name)	
Designation	Date

Kindly disregard and report any form of solicitation using the name of the Executive Director and/or the PCMC.

These unsanctionedrequests are unlawful and will not be tolerated.

QTY	UNIT	ITEM DESCRIPTION
1	lot	Supply, Delivery and Installation of Fully Automated Fluorescence In-Situ Hybridization Machine and Renovation of Designated Location (Turn Key) Total Cost = Php 27,897,000.00
		A. Technical Specifications
		1. One (1) unit Fully Automated FISH Staining System
		Brand/Model: Abbott VIP 2000
		Unit Cost = Php 8,156,000.00
		Software: Proprietary VP 2000
		Slide Capacity: 50 per run
		Ambient reagent basins: 12
		Heated reagent basins: 3
		Program capacity: >1000
		Events per program: >100
		Water bath flow rate: 1L/min
		Dimensions (LxWxH) Processing unit: 31 x 24x 22 in
		Weight of processing unit: 140lb (64kg)
		Computer configuration: Pentium class PC, 600MB or greater
		Heated reagent basin temperature: Ambient to 80°C
		Operating Temperature: 15°C to 30°C
		Drying station temperature: Ambient to 80°C
		System: 230VAC, 60 Hz
		Upgrade Covers Kit 1pc
		150 mL Basin Kit
		250 mL Basin Kit
		Upgrade 500 mL Ambient Basin Set
		AM Systems SCC CPU
		AM Systems SCC Touchscreen Monitor
		OPS manual and Ops software (USB)
		AM Systems Keyboard and Mouse
		Carbon Filter System w/ integrated blower fan : 230 VAC
		Accessories:
		Straight Adapter Vent Tube Kit
		Charcoal Filter with Blower Fan
		UPS 2KVA
		Brand/Model: K-Star YDC-9102S
		2. Two (2) units Molecular Hybridization Chamber
		Brand/Model: Abbott Thermobrite
		Total Cost = Php 3,065,000.00 (Php 1,532,500.00 per unit)
		Height: 146mm

QTY	UNIT	ITEM DESCRIPTION			
		Width: 228mm			
		Depth: 451mm			
		Weight: 8.5kg			
		Capacity: Up to 12 slides capacity			
		Processing Time: Programmable 0 to 100 hours continous mode			
		Power: 120VAC at 3A; 240VAC at 1.6A			
		Temperature: 30°C to 99°C			
		Ambient Operating Temperature: 5°C to 40°C (41 to 104°F)			
		Humidity Strips (20 pieces)			
		3. One (1) unit Drying Oven			
		Brand/Model: Pol-Eko SLW 53 STD INOX/G			
		Unit Cost = Php 293,000.00			
		Technical Data: Air convection: Forced			
		Chamber capacity: 56L			
		Working capacity: 56			
		Controller: microprocessor with external LCD graphic display			
		TEMPERATURE: Temperature range: 5°C above ambient temperature 300°C			
		Temperature resolution [°C]: every 0,1			
		Over temperature protection: class 2.0 to DIN 12880/class 3.1 (option)/class 3.1 in Topt)			
		Chamber: Door type: Solid			
		Interior: INOX/G: Acid-proof stainless steel			
		Housing: INOX/G: Stainless steel linen finish			
		Overall dimensions (WxHxD): 590 x700 x 600 mm			
		Internal dimensions (WxHxD): 400 x 390 x 360mm			
		Shelves: 2			
		Max shelf workload [kg]: 25			
		Max unit workload [kg]:40			
		Weight [kg]: 50			
		4. One (1) unit Motorized Scanning Microscope for Scanning Station			
		Brand/Model: Olympus BX63			
		Unit Cost = Php 3,155,000.00			
		Advanced Optical Technology and User-Friendly Software			
		Multi-channel imaging with switched excitation			
		Z-stack imaging for sharp, all-in focus image			
		Panoramic Imaging - accurately stitched images			
		Maximum Intensity Projection - creates sharp, final all-focus image for thicker specimens.			
		Detachable and freely positioned focus controller			
		Focus by motorize nosepiece in the Z-Axis			
		Control box for motorized units, including large cord clamp			
		Manual control unit for focus			

QTY	UNIT	ITEM DESCRIPTION
		Interface cable for CAN communication, 2000mm length correspond to RoHS and WEEE
		regulation
		Trinocular tube
		Widefield eyepiece 10X
		Widefield eyepiece 10X, focusable
		C mount video attachment with centering adjustment mechanism
		Motorized 7-position revolving nosepiece with connecting cable and a slot for analyzer
		Interface cable for CAN communication, 150mm in length Corresponded to RoHS and WEEl regulation
		Interface cable for CAN communication, 500mm length Corresponded to RoHS
		Stage adapter, including dish holder and AB5X12SA screws (5 pcs) corresponded to RoHS regulation \
		Motorized reflected light fluorescence illuminator equipped with motorized shutter
		Four (4) pieces Empty mirror unit, including assembly tool, attachment ring and plastic case correspond to RoHS regulation
		U Plan Semi Apochromat objective 10X/0.3, WD 10
		U Plan Semi Apochromat objective 20X/0.5, WD 2.1 (spring)
		U plan semi apochromat objective 40X/0.75, WD 0.51 (spring)
		U plan semi apochromat objective 60X/0.9 WD 0.2 with correction collar
		U Plan Semi Apochromat objective 100X/1.3, WD 0.2 (spring, oil)
		Accessories:
		Dust cover Type 020 for IX2, MVX10 (L 620mm x W 250mm x H 660mm)
		Power cord
		Table: at least 30 in x 30 in x 60 in (W x H x L)
		UPS 1KVA
		Brand/Model: K-Star YDC-9101S
		5. One (1) unit CoolCube 1M/w Horizontal Cable outlet
		Brand/Model: Metasystems CoolCube 1m
		Unit Cost = Php 9,260,000.00
		Digital high-resolution progressive scan CCD camera, quadratic pixels
		Resolution Size: 1360 x 1024 pixels; 6.45 μm x 6.45 μm
		Frame Rate: 15 fps at full resolution
		Exposure Time: 20 µs to 270 secs
		Mechanical Interface: C-mount
		Dimensions: 70mm x 70mm x 70mm
		Scanning Stage for 8 slides
		Travel range: maximum 225mm x 76mm
		Travel Speed: maximum 240 mm/s (with 4mm ball screw pitch)
		Motor Type: 2-phase stepper motor
		External 24V DC power supply
		Stage Adapter

QTY	UNIT	ITEM DESCRIPTION
		Slide Frame
		Pcle to Firewire
		Condenser Spacer for BX3-UCD8A
		Auto Calibration Slides (set of 10)
		TBall Marble Mouse
		Software License; Software for fully automated interphase FISH analysis.
		TissueFISH Module for MetaCyte; Software for automated analysis of cell signal in tissue sections. Include dedicated tools for interactive and automated seperation of cells and support pen-controlled devices
		pE-300 White Light Source for use with 3mm Liquid Light Guide.
		Single Band filter configuration.
		Includes light source, control pod, set of three excitation filter holders (25mm dia.) and power supply
		Accessories:
		Adaptor
		Collimator
		1.5mlong, 3mm diameter - liquid light guide
		DAPI Bandpass, Unmounted
		Green Filter, Unmounted
		Aqua Filter, Unmounted
		Orange Filter, Unmounted
		Desktop Computer compatible with Imaging System (24" monitor)
		Brand/ Model: Dell OptiPlex
		28 in monitor with slave (85 in QLED TV)
		Brand/ Model: TCL 28S305
		6. One (1) unit Refrigerator
		Brand/Model: PHCBI (formerly Panasonic) MPR-S300H
		Unit Cost = Php 351,000.00
		External Dimensions: 31.5"W x 19.7"D x 71.7"H
		Internal Dimensions: 28.3"W x 14.2"D x 56.1"H
		Effective Capacity: 12.2 cu.ft (345L)
		Insulation: Rigid polyurethane foamed-in-place
		Single Door with 3 Shelves: (3) Tempered glass, sliding insulated glass
		Refrigerant: HC Refrigerants
		Temperature Control range: +2°C to +14°C \
		Visual and Audible alarms: High Temperature, low temperature, door, power failure
		Temperature Control System: Microprocessor Control System
		Display: OLED alphanumeric
		Natural Refrigerant: HC R-600a (Ref)
		Exterior Material: Painted Steel

TY	UNIT	ITEM DESCRIPTION
		Interior Material : Painted Steel
		Casters: (4) plus 2 leveling feet on front base
		7. One (1) unit Freezer
		Brand/Model: PHCBI (formerly Panasonic) MDF-U334
		Unit Cost = Php 354,000.00
		Single Door
		Freezer: 24.2"W x 27.9"D x 63.8"H
		Effective Capacity: 9.7 cu.ft (274L)
		Insulation: Rigid polyurethane foamed-in-place
		Refrigerant: SNAP Approved HC R-290
		Shelves: 4 large basket and 1 small basket
		Temperature Control range: -35° to -15°C
		Visual and Audible alarm: High Temperature, low temperature, door, power failure
		Display: Digital Display with microprocessor control
		8. One (1) unit Biosafety Cabinet
		Brand/Model: Telstar Bio II Advance Plus 4
		Unit Cost = Php 983,000.00
		Level 2 Class 2 A2
		External Dimensions: 1354 x 764 x 1260 mm (W x D x H)
		Internal Dimensions: 1259 x 602 x 580 mm (w x D x H)
		Shipping Dimensions: 1450 x 880 x 1640 mm (w x D xH)
		Weight: 200 kg
		Shipping weight: 250 kg
		Laminar flow speed/ Laminar flow rate: (m/s m3/h) 0.55/402
		Power: 0.125 kw
		Volatage: 60Hz
		Lighting (Lux): = 1000
		Sound: (dBA): =58
		Vibration (mmRMS: <0.005
		Filters: HEPA H14 filters according to EN 1822
		Efficiency of 99.995% MPPS and 99.999%
		DOP Air Quality: ISO 4 in accordance with ISO CD 14644-1:353 part =0.5µ
		$1000 \text{ part} = 0.1 \mu \text{m/m}$
		Gas tap: 1piece
		Vacuum tap: 1piece
		Accessories:
		Socket and power cord
		Movable stand wheels
		UPS (3KVA)
		Brand/Model: K-Star YDC-9103S

QTY	UNIT	ITEM DESCRIPTION				
		9. Two (2) units Branded Desktop Computer Brand/Model: Asus RNUC12WSHI50001/02/00I Total Cost = Php 109,800.00 (Php 54,900.00)				
		Case: Small Form Factor (SFF)				
		Processor: Intel Core i5-l2600, 18M Cache, up to 4.80 GHz or higher				
		Chipset: Intel H610 or higher				
		Memory: At least 16GB DDR4-3200 MHz 2x 8GB				
		Storage: 256 GB NVME M.2 SSD + 1TB HDD or SSD				
		Graphics Controller: Intel UHD Graphics 770 or higher				
		Connectivity: Intel ® Wi-Fi 6 AX201, Integrated Intel 1219LM GbE, Bluetooth:5.1 or higher				
		Monitor: At least 23.8-inch Display, Pivot, Tilt, Swivel, Height Adjustable stand				
		Power Supply: At least 240W 80 Plus installed power supply				
		Operating System: Windows 11 Pro 64bit				
		Accessories:				
		USB Mouse and Keyboard				
		1KVA UPS				
		Brand/Model: KSTAR YDC-9101S				
		10. Two (2) units Printer				
		Brand/Model: EPSON L6290				
		Total Cost = Php 40,000.00 (Php 20,000.00)				
		A4 Wi-Fi Duplex All-in-one Ink Tank Printer with ADF (Print, Scan, Copy)				
		11. Two (2) units Junior Executive Office Table				
	1	Total Cost = Php 93,000.00 (Php 46,500.00)				
		Dimension: L x W x H (cm) 120cm x 60cm x 65cm				
		Wood: Mahogany				
		Finish: Lacquer Paint Finish				
		Base: Mahogany				
		One Center Drawer W/ Lock				
		Three side drawer with central lock surface material are from Wood Veneer				
		12. Six (6) units Junior Executive Ergonomic Chair				
		Brand/Model: ERGODYNAMIC HBC-P800L				
		Total Cost = Php 37,200.00 (Php 6,200.00)				
	_	Highback leatherette with padded armrest				
		High density back and seatrest foam				
		Swivel and tilting mechanism				
		Pneumatic height adjustment, gas lift, chrome base with caster				
		B. Consumables:				
	 	1. Starter kits				
		One (1) vial CEP 4 Spectrum Orange Probe (20ul/vial)				
		One (1) vial CEP 10 SpectrumOrange Probe (20ul/vial)				

TY	UNIT	ITEM DESCRIPTION
		One (1) vial CEP 17 SpectrumOrange Probe (20ul/vial)
		One (1) bottle Universal FFPE Tissue Pretreatment Protease (50ml/btl)
		One (1) bottle Universal FFPE Tissue Pretreatment and Wash (50ml/btl)
		One (1) bottle Pretreatment SSC Solution (50ml/btl)
		One (1) bottle Protease Buffer (50ml/btl)
		One (1) bottle Post-Hybridization Wash Buffer (250ml/btl)
		One (1) bottle Hybridization Buffer (250ul/btl)
		2. Acute Lymphocytic Leukemia (ALL)
		One (1) vial BCR/ABL/ASS1 Tri-Color DF FISH Probe Kit - CE marked (20ul/vial)
		One (1) vial LSI BCR/ABL Dual Color, Dual Fusion Translocation Probe - CE marked (20ul/vial)
		One (1) vial LSI BCR/ABL Dual Color, Single Fusion Translocation Probe - CE marked (20ul/vial)
		One (1) vial LSI BCR/ABL ES Dual Color Translocation Probe - CE marked (20ul/vial)
		One (1) vial CDKN2A/CEP 9 FISH Probe Kit - CE marked (20ul/vial)
		One (1) vial ETV6 Break Apart FISH Probe Kit - CE marked (20ul/vial)
		One (1) vial LSI ETV6 (TEL)/RUNX1 (AML1) ES Dual Color Translocation Probe - CE marked (20ul/vial)
		One (1) vial IGH/MYC/CEP 8 Tri-Color FISH Probe Kit CE marked (20ul/vial)
		One (1) vial LSI MLL Dual Color, Break Apart Rearrangement Probe - CE (20ul/vial)
		One (1) vial MYB SpectrumAqua FISH Probe Kit - CE marked (20ul/vial)
		One (1) vial MYC Break Apart FISH Probe Kit - CE marked (20ul/vial)
		One (1) vial TRA/D Break Apart FISH Probe Kit - CE marked (20ul/vial)
		One (1) vial ETV6/RUNX1 DF FISH Probe Kit - CE marked (10ul/vial)
		3. Acute Myeloid Leukemia (AML)
		One (1) vial SpectrumOrange DNA Probe kit with control slides - CE marked (20ul/vial)
		One (1) vial CBFB Break Apart FISH Probe Kit - CE marked (20ul/vial)
		One (1) vial CSF1R/D5S23, D5S721 FISH Probe Kit - CE marked (20ul/vial)
		One (1) vial D20S108 FISH Probe Kit - CE marked (20ul/vial)
		One (1) vial D7S486/CEP 7 FISH Probe Kit - CE marked (20ul/vial)
	_	One (1) vial D7S522/CEP 7 FISH Probe Kit - CE marked (20ul/vial)
		One (1) vial LSI EGR1/D5S23, D5S721 Dual Color Probe Set - CE marked (20ul/vial)
	1	One (1) vial ETV6 Break Apart FISH Probe Kit - CE marked (20ul/vial)
		One (1) vial PML/RARA SF FISH Probe Kit - CE marked (20ul/vial)
		One (1) vial LSI PML/RARA Dual Color, Dual Fusion Translocation Probe - CE marked (20ul/vial)
		One (1) vial LSI MLL Dual Color, Break Apart Rearrangement Probe (20ul/vial)
		One (1) vial RARA Break Apart FISH Probe Kit - CE marked (20ul/vial)

QTY	UNIT	ITEM DESCRIPTION	
		One (1) vial RARA Break Apart FISH Probe Kit - CE marked (20ul/vial)	,
		One (1) vial BCR/ABL1/ASS1 Tri-Color DF FISH Probe (20ul/vial)	
		One (1) vial 20X SSC (500 grams)	
		One (1) vial DAPI II Counterstain (500ul/vial)	
		One (1) vial NP-40 (1000ul/vial)	
		C. Warranty:	
		Five (5) years warranty on parts and services for all equipment	
		Three (3) years warranty on parts and services for the camera	
		One (1) year warranty on parts and services for the computers and printers	S ,
		Quarterly calibration and preventive maintenance	
		D. With duly notarized certificate from Distributor - OMNIBUS BIO-MEDIINC.	CAL SYSTEMS,
		Certifies that:	
		i. That parts, accessories and consumables are readily available at the service center/s for a period of five (5) years after the warranty period;	authorized Philippine
		 That it has available competent in-house technical specialists in handlin technical support as well as maintenance of the equipment being offered; 	
		iii. That it will conduct training for proper operation and maintenance to e equipment upon delivery; and	nd-users of the
		iv. That it will provide replacement/back-up unit while the delivered unit it	s being repaired.
		E. With duly notarized certificate from Principal Manufacturer - ABBOTT Automated FISH Staining System and Molecular Hybridization Chamber)	(For Fully
		Certifies that:	
		i. All the terms and conditions stated in the bidding documents per I	
		corresponding contract for the project shall be honored by Abbott Mincluding in the event that a change of dealership will occur during the dup to the warranty and preventive maintenance period;	olecular Asia Pacific,
		corresponding contract for the project shall be honored by Abbott Mincluding in the event that a change of dealership will occur during the discount during the discou	olecular Asia Pacific, uration of the contract
		corresponding contract for the project shall be honored by Abbott Mincluding in the event that a change of dealership will occur during the dup to the warranty and preventive maintenance period;	olecular Asia Pacific, uration of the contract in five (5) years;
		corresponding contract for the project shall be honored by Abbott Mincluding in the event that a change of dealership will occur during the dup to the warranty and preventive maintenance period; ii. The expected useful life of the equipment under normal use is more that iii. Guarantee on availability of all spare parts, accessories and consumable	olecular Asia Pacific, uration of the contract in five (5) years; \text{les at least for the next ompetence in handling}
		corresponding contract for the project shall be honored by Abbott Mincluding in the event that a change of dealership will occur during the drup to the warranty and preventive maintenance period; ii. The expected useful life of the equipment under normal use is more that iii. Guarantee on availability of all spare parts, accessories and consumable five (5) years from testing, commissioning, acceptance and delivery; iv. That the manufacturer's exclusive distributor in the Philippines has consumable to the project shall be honored by Abbott Mincluding the drup to the warranty and preventive maintenance period;	olecular Asia Pacific, uration of the contract in five (5) years; \text{les at least for the next ompetence in handling}
		corresponding contract for the project shall be honored by Abbott Moincluding in the event that a change of dealership will occur during the drup to the warranty and preventive maintenance period; ii. The expected useful life of the equipment under normal use is more that iii. Guarantee on availability of all spare parts, accessories and consumable five (5) years from testing, commissioning, acceptance and delivery; iv. That the manufacturer's exclusive distributor in the Philippines has consumable and providing technical support as well as maintenance of the equipment leads to the equipment of the equipment leads to the equipment le	olecular Asia Pacific, uration of the contract in five (5) years; les at least for the next ompetence in handling being offered; and

. . . .

QTY	UNIT	ITEM DESCRIPTION
		F. With duly notarized certificate from Principal Manufacturer - POL-EKO-APARATURA SP. J. (For Drying Oven)
		Certifies that:
		i. All the terms and conditions stated in the bidding documents per IRR of RA 9184 and corresponding contract for the project shall be honored by Pol-Eko-Aparatura Sp. J. including in the event that a change of dealership will occur during the duration of the contract up to the warranty and preventive maintenance period;
		ii. The expected useful life of the equipment under normal use is more than five (5) years;
		iii. Guarantee on availability of all spare parts, accessories and consumables at least for the next five (5) years from testing, commissioning, acceptance and delivery;
		iv. That the manufacturer's exclusive distributor in the Philippines has competence in handling and providing technical support as well as maintenance of the equipment being offered; and
		v. Consumer guidelines regarding disposal of the equipment:
		> The unit itself can be recycled in order to save the resources. The unit is marked according to European Union directives on waste electrical and electronic equipment (WEEE2). This directives determine the return and recycling conditions and are valid in all European Union member states.
		G. With duly notarized certificate from Principal Manufacturer - EVIDENT SCIENTIFIC SINGAPORE PTE. LTD. [Official Manufacturer for Olympus Biological Microscope and accessories]
		Certifies that:
		i. All the terms and conditions stated in the bidding documents per IRR of RA 9184 and corresponding contract for the project shall be honored by Evident Scientific Singapore Pte. Ltd., including in the event that a change of dealership will occur during the duration of the contract up to the warranty and preventive maintenance period;
		ii. The expected useful life of the equipment under normal use is more than ten (10) years;
		iii. Guarantee on availability of all spare parts, accessories and consumables at least for the next five (5) years from testing, commissioning, acceptance and delivery;
		iv. That the manufacturer's exclusive distributor in the Philippines has competence in handling and providing technical support as well as maintenance of the equipment being offered; and
		v. Consumer guidelines regarding disposal of the equipment:
		> The product must not be disposed of as unsorted municipal waste but should be collected separately.
		H. With duly notarized certificate from Principal Manufacturer - METASYSTEMS HARD & SOFTWARE GMBH (For CoolCube 1M/w Horizontal Cable outlet)
		Certifies that:

QTY	UNIT	ITEM DESCRIPTION	
		i. All the terms and conditions stated in the bidding documents per IRR of RA 9184 and corresponding contract for the project shall be honored by Metasystems Hard & Software GmbH, including in the event that a change of dealership will occur during the duration of the contract up to the warranty and preventive maintenance period;	
		ii. The expected useful life of the equipment under normal use is more than five (5) years;	
		iii. Availability of all spare parts, accessories and consumables is not applicable to CoolCube lm;	
		iv. That the manufacturer's exclusive distributor in the Philippines has competence in handling and providing technical support as well as maintenance of the equipment being offered; and	
		v. Consumer guidelines regarding disposal of the equipment:	
		> This product may be disposed with medical waste. This product must be taken to a specialist disposal company or return to the manufacturer for disposal	
	CO	CONFORME to all the details contained in the attached Terms of Reference (TOR)	
	1 1	I. DELIVERY PERIOD: One Hundred Twenty (120) calendar days upon receipt of Purchase Order/Notice to Proceed	

Conforme:			
Authorized Signatory (Signature over printed name)			
Designation/Position			
Date			

PHILIPPINE CHILDREN'S MEDICAL CENTER

Quezon Avenue, Quezon City

TERMS OF REFERENCE

1. PROJECT TITLE

Supply, Delivery, Installation of Fully Autoamted Fluorescence In-Situ Hybridization machine and Renovation of designated location (Turn Key).

2. TYPE OF SERVICE

Reagent Agreement Plan for the purchase of machine/instrument for Flourescence In-Situ Hybridization

OBJECTIVES OF THE CONTRACT

The placement machine agreement needed by this section should be able to achieve the following objectives:

- a. Reagents must be at reasonable cost;
- b. Ensure availability of machine and reagents at all times;
- c. Guarantee the accuracy of procedure being done at all times.

3. APPROVED BUDGET FOR THE CONTRACT

The approved budget for the contract is PhP 28,000,000.00

4. OBLIGATIONS OF THE WINNING BIDDER

- 4.1 Supply, delivery, Installation, Commissioning and Use of machines
 - 4.1.1 WINNING BIDDER shall provide the PCMC, One (1) unit of Flourescence In-Situ Hybridization (all-in-One System) together with the following:
 - 4.1.1.1 Upgrade the software as necessary free of charge
 - 4.1.1.2 All materials needed for the installation of electrical safety of the equipment including one (1) uninterruptible power supply each
 - 4.1.2 The WINNING BIDDER shall specify the conditions of delivery, such as packing and necessary environmental requirements (data loggers/temperature monitoring upon delivery).
 - 4.1.3 Upon installation of the Flourescence In-Situ Hybridization system and its accessories, the WINNING BIDDER shall provide start up consumables with an expiration of at least one (1) year for use by PCMC, to be deliver in staggered shipments.
 - 4.1.4 The WINNING BIDDER is fully responsible for every installation step required to set up the machine, that include manpower (with certification that they have undergone Occupational Safety Training), supplies and materials for all civil works necessary to complete the installation. The institution will only provide the tapping points for electricity and waste disposal as needed by the system.

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- 4.1.5 The WINNING BIDDER is obligated to install the required air conditioning system at the designated section location.
- 4.1.6 The WINNING BIDDER shall conduct a site visit or ocular inspection to develop detailed renovation plans for the specified area (at the COVID laboratory). These plans shall include:
 - 4.1.6.1 Detailed floor plans
 - 4.1.6.2 Electrical and plumbing works
 - 4.1.6.3 Eye wash and Emergency Shower
 - 4.1.6.4 Air conditioning units (4 units 1.5 HP Inverter Split Type)
 - 4.1.6.5 Proposed equipment placement
 - 4.1.6.6 Provide working table and chairs

The end user and the engineering section must approve all proposed plans before implementation.

- 4.1.7 The WINNING BIDDER shall guarantee that, in the event of machine malfunction, the service response time via phone call is within thirty (30) minutes and the Field Service Engineer renders service promptly within three (3) hours after notification twenty four (24) hours a day seven (7) days a week, including holidays.
- 4.1.8 The WINNING BIDDER shall have at least two (2) local installations of the proposed brand and model of Flourescence In-Situ Hybridization system in a tertiary hospital.
- Purchase/Delivery of reagents (including other consumables) and Price Protection for the duration of the contract.
 - 5.1 PCMC will purchase the reagents for the use in conjunction with F.IS.H machine as need-to-need basis.
 - 5.2 The WINNING BIDDER shall deliver the reagents and consumables within seven (7) calendar days after receipt of approved order slip.
 - 5.3 The WINNING BIDDER shall ensure that the product delivered shall have a shelf life of at least one (1) year from the date of delivery. Reagents delivered having less than one (1) year shelf life should be replaced by the WINNING BIDDER upon notice from the enduser within one month.
 - 5.4 Flourescence In-Situ Hybridization reagents and other consumables delivered shall be free from any defect. Defective product shall be replaced by the WINNING BIDDER free of charge within fifteen (15) days from receipt of notice which may be through email or SMS.

6. Training and Technical Service Support

- 6.1 The WINNING BIDDER's Manufacturer/Principal certified trainer shall provide an inhouse (on site) operator's orientation and training on the paper operation, minor troubleshooting and maintenance of the equipment not later than thirty (30) days upon installation until the operators can operate the equipment confidently. The WINNING BIDDER shall issue a Certificate of Training to all participants.
- 6.2 The WINNING BIDDER shall provide at least once a year regular training and updates with certification to all current and prospective operators.

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- 6.3 The WINNING BIDDER shall also provide quality related lectures, training and workshop to personnel, with one week offsite and one month onsite.
- 6.4 All training courses shall be free of charge and at no cost to PCMC
- 6.5 The WINNING BIDDER's Technical Support Team shall make a regular visit and the Service Engineer shall be on-call twenty-four (24) hours daily.

7. Warranty/Service and Maintenance

- 7.1 The WINNING BIDDER shall guarantee the serviceable lifespan of 5 years Flourescence In-Situ Hybridization system.
- 7.2 The WINNING BIDDER shall bind itself to service and maintain the equipment in good working condition, free of charge.
- 7.3 This warranty includes:
 - 7.3.1 Spare parts and service maintenance.
 - 7.3.2 The WINNING BIDDER shall agree to conduct of regular quarterly Calibration and Preventive Maintenance Program (5 years).

8. Contingency Plan

8.1 The WINNING BIDDER shall provide storage facility for reagents in case of more than eight (8) hours power outage that PCMC cannot resolve.

9. General Requirements

- 9.1 Provide One (1) high end printer with provision of ink which can produce an average volume print-outs of 10,000 pages per month.
- 9.2 The bidder or the manufacturer must be ISO certified or its equivalent.

CONFORME:

Louie Anne Fernandez

Authorized Signatory Signature over printed name 0917-810-3083

Contact No:

Omnibus Bio-Medical Systems, Inc.

Name of Company/Firm

sales@omnibus.ph lfernandez@omnibus.ph

0917-811-1685 Company's Official Contact No.

Company's Official Email Address (where notices will be sent)

TOR (FISH)