



National Center for Mental Health

NOTICE OF AWARD

January 19, 2024

AMI EQUIPMENT SERVICES AND SOLUTIONS INC.
U1012 10th Floor Medical Plaza Ortigas,
Pasig City
Tel No: (02) 8706-7300

Sir / Madam:

Please be advised that as a result of **Public Bidding** conducted by the National Center for Mental Health – Bids and Awards Committee for Contract Services and Consultancy for the **Public Re-Bidding for Preventive Maintenance of Various Medical Equipment (General Hospital Equipment, Clinical Laboratory Equipment, Anatomical Laboratory Equipment and Dental Equipment) (SUB-LOT) CY 2024** and is hereby awarded to your company the following:

NO.	ITEM CODE	ITEM DESCRIPTION	QTY	UOM	UNIT PRICE	TOTAL PRICE
1	ITB No. CS-08-A-2024-PRB	<p>Preventive Maintenance of Various Medical Equipment CY 2024 (Sub-Lot):</p> <p>PREVENTIVE MAINTENANCE AND/OR CALIBRATION OF VARIOUS MEDICAL EQUIPMENT (GENERAL HOSPITAL EQUIPMENT)</p> <p>Terms of Reference:</p> <ol style="list-style-type: none"> Service provider must have an existing physical calibration facility / laboratory in the Philippines All service shall be done at the National Center for Mental Health facilities Service provider should coordinate with Medical Equipment Maintenance Unit before and after the preventive maintenance and other services Medical equipment found defective prior to the preventive maintenance and calibration procedure will not be included in the payment Service provider must have full-time certified biomedical technicians with NCII certificates of Biomedical Equipment Servicing or engineer with PRC license 	1	Lot	Php1,911,929.95	Php1,911,929.95

"There is no Health without Mental Health"

6. Service provider shall provide the following:

- Current, valid and National Institute of Standards and Technology (NIST) traceable certificate of calibration or other international standards for the test/calibration equipment to be used.
- FOUR (4) copies of completed Service Report for minor repair or for the medical equipment may found defective.
- FOUR (4) copies of completed Preventive Maintenance Report and Calibration Certificate for each equipment which includes qualitative and quantitative data compliant with ISO 9001 documentation.
- Current and Valid Training Certificates of technicians/ engineers who performed the service
- Proof of ownership for the test/calibration equipment.
- ISO Certification related to calibration or other technical services.

SCOPE OF WORK

CALIBRATION PARAMETERS (Quantitative Inspection)					PREVENTIVE MAINTENANCE (Qualitative Inspection)					SERVICE FREQUENCY	UNIT COST	TOTAL COST						
(1) ELECTRICAL SAFETY TESTING (2) VOLUME (3) FLOW/PRESSURE (4) SPEED (5) TEMPERATURE					(1) PHYSICAL INSPECTION (2) MECHANICAL INSPECTION (3) OPERATIONAL/FUNCTIONALITY INSPECTION (4) ELECTRICAL COMPONENT INSPECTION (5) CLEANING INTERIOR AND EXTERIOR EXPOSURE													
PUBLIC BIDDING – GENERAL HOSPITAL																		
CITY	UNIT OF MEASURE	EQUIPMENT DESCRIPTION	CALIBRATION PARAMETERS (Quantitative) Scope of Work					PREVENTIVE MAINTENANCE (Qualitative) Scope of Work					SERVICE FREQUENCY	UNIT COST	TOTAL COST			
			1	2	3	4	5	1	2	3	4	5						
	Unit	ABC Machine	✓					PO2, POO2	✓	✓	✓	✓	✓	✓	Semi-Annual	25,317.60	151,905.60	
	Unit	Anesthetic Machine	✓	✓	✓			Breath Rate, IE Ratio	✓	✓	✓	✓	✓	✓	✓	Semi-Annual	10,805.00	43,220.00
	Unit	Infuser	✓					Drip Chamber	✓	✓	✓	✓	✓	✓	✓	Semi-Annual	9,491.00	75,928.00
	Unit	Anesthesia	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	Annual	8,148.00	10,292.00	
	Unit	BP Apparatus	✓						✓	✓	✓	✓	✓	✓	Annual	980.10	109,840.80	
	Unit	SHAM Machine	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	Annual	6,310.00	119,819.00	
	Unit	Cardiac Monitor	✓	✓	✓	✓	✓	SpO2 % Temp. Pulse	✓	✓	✓	✓	✓	✓	Semi-Annual	6,448.00	152,488.00	
	Unit	Defibrillator	✓					Energy (Joules)	✓	✓	✓	✓	✓	✓	Semi-Annual	7,198.00	88,388.00	
	Unit	ECG Machine	✓					Paper Speed Rate (bpm) Rate (bpm)	✓	✓	✓	✓	✓	✓	Semi-Annual	3,530.00	134,140.00	
	Unit	ECG Machine	✓					Rate (bpm)	✓	✓	✓	✓	✓	✓	Semi-Annual	8,333.00	16,666.00	
	Unit	Electro Surgical Unit	✓					Power (Coag Control)	✓	✓	✓	✓	✓	✓	Semi-Annual	8,700.00	40,200.00	
	Unit	Fetal Doppler	✓					Flow (ml/min)	✓	✓	✓	✓	✓	✓	Semi-Annual	3,843.00	38,803.00	
	Unit	High Flow	✓					Flow (l/min)	✓	✓	✓	✓	✓	✓	Semi-Annual	4,388.00	140,332.00	
	Unit	Platform Weighing Scale	✓					Weight	✓	✓	✓	✓	✓	✓	Annual	1,468.00	1,468.00	

1	Unit	Infant Incubator															Semi-Annual	4,810.00	8,332.00
11	Unit	Infusion Pump															Semi-Annual	6,118.00	134,562.00
24	Unit	Mechanical Ventilator															Semi-Annual	7,748.00	371,808.00
1	Unit	Mixing Machine															Annual	2,908.00	2,908.00
42	Unit	Nebulizer															Annual	1,860.00	89,720.00
1	Unit	O2 Light															Semi-Annual	2,500.00	8,000.00
279	Unit	Oxygen Regulator with Flow Meter															Annual	1,133.00	314,974.00
6	Unit	Pharma Refrigerator															Annual	3,933.00	39,598.00
1	Unit	Portable Generator (Ambulance)															Semi-Annual	7,748.00	15,496.00
14	Unit	Suction Machine															Annual	1,458.00	30,412.00
32	Unit	Talms Pyelometer															Annual	5,133.00	164,236.00
1	Unit	Ultrasonic															Annual	15,000.00	15,000.00
2	Unit	UV Light															Annual	5,018.00	10,036.00
73	Unit	Weighing Scale															Annual	1,785.00	129,643.00
TOTAL																		2,450,232.00	

Additional details for Scope of Works:

1. Perform preventive maintenance including qualitative evaluation, adjustment, system performance test, software and hardware updates and replacement of PM parts/kits if necessary. Any consumables to be used during the test will be provided by the service provider such as reagents/solutions/machine supplies (e.g. Isoflurane/sevoflurane/films/patch/lubricants etc.)
2. Perform Calibration/verification which include quantitative evaluation using calibrated test equipment/tools.
3. Cleaning, lubricating and perform minor hardware or software repair if necessary.
4. Application of preventive maintenance and calibration stickers which indicates PM and calibration date and due date.

02	<p>ITB No. CS-08-A-2024-PRB</p>	<p>PREVENTIVE MAINTENANCE AND/OR CALIBRATION OF VARIOUS MEDICAL EQUIPMENT (CLINICAL LABORATORY EQUIPMENT)</p>	1	Lot	185,128.98		185,128.98
		<p>Terms of Reference:</p> <ol style="list-style-type: none"> 1. Onsite calibration and preventive maintenance 2. Conduct performance verification of laboratory equipment 3. Conduct calibration with participation of Hospital in-charge technicians/employee on site 4. Provide PMS stickers on all equipment indicating PMS and calibration date 5. Submit report/findings and recommendations on all equipment 					

6. Submit calibration certificate and service report indicating status of each unit seven (7) days after service
7. Submits certificate of all calibration tools used for the calibration of equipment
8. Any damage on equipment incurred during the conduct of PMS/Calibration shall be paid by the service provider
9. Trained service engineers - training certificates from accredited training centers shall be submitted.

SCOPE OF WORK

CALIBRATION PARAMETERS (Qualitative Inspection)		PREVENTIVE MAINTENANCE (Qualitative Inspection)														
(1) ELECTRICAL SAFETY TESTING (2) VOLUME (3) FLOW/PRESSURE (4) SPEED (5) TEMPERATURE		(1) PHYSICAL INSPECTION (2) MECHANICAL INSPECTION (3) OPERATIONAL FUNCTIONALITY INSPECTION (4) ELECTRICAL COMPONENT INSPECTION (5) CLEANING INTERIOR AND EXTERIOR EXPOSED														
PUBLIC BIDDING – CLINICAL LABORATORY																
QTY	UNIT OF MEASURE	EQUIPMENT DESCRIPTION	CALIBRATION PARAMETERS (Qualitative Inspection)					PREVENTIVE MAINTENANCE (Qualitative Inspection)					SERVICE FREQUENCY	UNIT COST	TOTAL COST	
			1	2	3	4	5	1	2	3	4	5				
2	pc	Biological Refrigerator (single door)	x											Annual	7,000.00	14,000.00
2	pc	Biological Refrigerator (double door)	x											Annual	7,000.00	14,000.00
1	pc	Analytical Balance Digital	x											Annual	3,250.00	3,250.00
2	pc	Autoclave bench top, stainless steel, 150L capacity	x	x										Annual	8,000.00	16,000.00
1	pc	Type stainless steel 100L capacity Autoclave bench top	x	x										Annual	8,000.00	8,000.00
1	pc	Blood Typing and Cross matching System using gel technique (Quametric) Model 400	x											Annual	8,300.00	8,300.00
1	pc	Blood Typing and Cross matching System using gel technique (Quametric) Model 400	x											Annual	3,750.00	3,750.00
3	pc	Biological Safety Cabinet Class II Type B2, Area 100, tempered glass	x	x										Annual	27,500.00	82,500.00
1	pc	Blood Bank Refrigerator, 30 bag capacity, digital temp control, triple layer glass window	x											Annual	8,700.00	8,700.00
2	pc	GeneAmp Circular Beach 96, 24 pacer	x											Annual	3,125.00	6,250.00
3	pc	GeneAmp Circular Beach 96, 12 pacer	x											Annual	3,125.00	9,375.00
1	pc	Fluorescent Light Lamp Fixing	x											Annual	2,700.00	2,700.00
1	pc	Drying Oven (vacuum control)	x											Annual	5,000.00	5,000.00
1	pc	Incubator, Dry, 15-20L capacity, bench top	x											Annual	8,300.00	8,300.00
1	pc	Incubator, Dry, 50-50L capacity, bench top	x											Annual	8,300.00	8,300.00
8	pc	Microscope, Binocular (LED) Olympus	x											Annual	4,450.00	35,200.00
1	pc	Mechanical Retort, bench top	x											Annual	3,750.00	3,750.00
1	pc	Vortex Shaker, 1 unit	x											Annual	3,750.00	3,750.00
TOTAL															241,125.00	

		<p>Additional details for Scope of Works:</p> <ol style="list-style-type: none"> 1. Perform preventive maintenance Including qualitative evaluation, adjustment, system performance test, software and hardware updates and replacement of PM parts/kit if necessary. Any consumables to be used during the test will be provided by the service provider such as reagents/solutions/machine supplies (e.g. Isoflurane/sevoflurane /films/patch/lubricants etc.) 2. Perform Calibration/verification which include quantitative evaluation using calibrated test equipment/tools 3. Cleaning, lubricating and perform minor hardware or software repair if necessary 4. Application of preventive maintenance and calibration stickers which indicates PM and calibration date and due date. 				
03	<p>ITB No. CS-08-A-2024-PRB</p>	<p>PREVENTIVE MAINTENANCE AND/OR CALIBRATION OF VARIOUS MEDICAL EQUIPMENT (ANATOMICAL LABORATORY EQUIPMENT)</p> <p>Terms of Reference:</p> <ol style="list-style-type: none"> 1. All service shall be done at the National Center for Mental Health facilities 2. General Scope of Works for Preventive Maintenance and/or Calibration Services should apply to all medical equipment 3. Service provider should coordinate with Medical Equipment Maintenance Unit before and after the preventive maintenance and other services 4. Medical equipment found defective prior to the preventive maintenance procedure will not be included in the payment 5. Service provider must have full-time certified biomedical technicians with NCII certificates of Biomedical Equipment Servicing or engineer with PRC license 6. Service provider shall provide the following: <ul style="list-style-type: none"> • Current and valid National Institute of Standards and Technology (NIST) traceable certificate of calibration or other international standards for the test/calibration equipment to be used. 	1	Lot	143,785.24	143,785.24

- FOUR (4) copies of completed Service Report for minor repair or for the medical equipment may found defective.
- FOUR (4) copies of completed Preventive Maintenance Report and Calibration Certificate for each equipment which includes qualitative and quantitative data.
- Current and Valid Training Certificates of technicians/ engineers who performed the services.
- Proof of ownership for the test/calibration equipment.

Note: For the following equipment (high-end and critical equipment) Additional terms of reference:

- Service engineers/technicians must have training certificates from the manufacturer of the equipment or from manufacturer of similar equipment and the company/bidder must have available or access to spare parts for the equipment:

Namely:

1. Cryostat
2. Rotary Microtome
3. Tissue processor

SCOPE OF WORK

CALIBRATION PARAMETERS (Quantitative Inspection)		PREVENTIVE MAINTENANCE (Qualitative Inspection)														
(1) - ELECTRICAL SAFETY TESTS (2) - VOLUME (3) - FLOW/PRESSURE (4) - SPEED (5) - TEMPERATURE		(1) - PHYSICAL INSPECTION (2) - MECHANICAL INSPECTION (3) - OPERATIONAL/FUNCTIONALITY INSPECTION (4) - ELECTRICAL COMPONENT INSPECTION (5) - CLEANING INTERIOR AND EXTERIOR EXPOSED														
PUBLIC BIDDING - ANATOMICAL LABORATORY																
QTY	UNIT CODE	EQUIPMENT DESCRIPTION	CALIBRATION PARAMETERS (Quantitative) Scope of Work					PREVENTIVE MAINTENANCE (Qualitative) Scope of Work			ESTIMATED FREQUENCY	UNIT COST	TOTAL COST			
			1	2	3	4	5	OTHERS (Specify)	1	2				3	4	5
1	Unit	Automatic Tissue Processor Electrical 3P1020 S/N#4258	✓						✓	✓	✓	✓	✓	Annual	25,975.00	25,975.00
1	Unit	Cryostat Leica CM1850 S/N: 2008	✓						✓	✓	✓	✓	✓	Annual	26,673.00	26,673.00
1	Unit	Rotary Microtome Leica RM 2125RT S/N# 11081	✓						✓	✓	✓	✓	✓	Annual	25,270.00	25,270.00
1	Unit	Stain Processing Station Thermo Scientific SHANDON S/N: M02110262	✓						✓	✓	✓	✓	✓	Annual	24,855.00	24,855.00
1	Unit	Tissue Embedding Station Sakura Band Model TMC-610 Module S/N#52303144 S/N#52303144	✓						✓	✓	✓	✓	✓	Annual	25,110.00	25,110.00
1	Unit	One (1) Body Cabinet Refrigerator Model: HANGLANTON S/N# 64284	✓						✓	✓	✓	✓	✓	Annual	21,312.00	21,312.00
2	Unit	Electric Bone Autopsy Saw S/N# 1455 S/N# 19402-133	✓						✓	✓	✓	✓	✓	Annual	7,392.00	14,784.00

1	Unit	Paraffin Oven Model: 9071A, Part L 407424	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	Annual	7,392.00	7,392.00
1	Unit	Water Filtration System THE RINO 001 S/NR S181028C1009	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	Annual	7,393.00	7,393.00
2	Unit	Thermometer, digital analog	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	Annual	3,144.00	2,600.00
2	Unit	Weighing Scale, Fuji Top Loading Scale, S/NR A10222149, S/NR S1610065	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	Annual	2,912.00	5,824.00
TOTAL																		187,276.00

Additional details for Scope of Works:

1. Perform preventive maintenance including qualitative evaluation, adjustment, system performance test, software and hardware updates and replacement of PM parts/kit if necessary. Any consumables to be used during the test will be provided by the service provider such as reagents/solutions/machine supplies (e.g. Isoflurane/ sevoflurane /films/patch/lubricants etc.)
2. Perform Calibration/verification which include quantitative evaluation using calibrated test equipment/tools
3. Cleaning, lubricating and perform minor hardware or software repair if necessary
4. Application of preventive maintenance and calibration stickers which indicates PM and calibration date and due date.

PREVENTIVE MAINTENANCE AND/OR CALIBRATION OF VARIOUS MEDICAL EQUIPMENT (DENTAL EQUIPMENT)

Terms of Reference:

1. Service provider must have an existing physical calibration facility/laboratory in the Philippines
2. All service shall be done at the National Center for Mental Health facilities
3. Scope of Works for Preventive Maintenance and/or Calibration Services should applies to all medical equipment
4. Service provider should coordinate with Medical Equipment Maintenance Unit before and after the preventive maintenance and other services
5. Medical equipment found defective prior to the preventive maintenance and calibration procedure will not be included in the payment

04

**ITB
No.
CS-
08-A-
2024-
PRB**

1

Lot

959,155.83

959,155.83

6. Service provider must have full-time certified biomedical technicians with NCI certificates of Biomedical Equipment Servicing or engineer with PRC license
7. Service provider shall provide the following:
 - Current and valid and National Institute of Standards and Technology (NIST) traceable certificate of calibration or other international standards for the test/ calibration equipment to be used.
 - FOUR (4) copies of completed Service Report for minor repair or for the medical equipment may found defective.
 - FOUR (4) copies of completed Preventive Maintenance Report and Calibration Certificate for each equipment which includes qualitative and quantitative data compliant with ISO 9001 documentation.
 - Current and Valid Training Certificates of technicians/engineers who performed the services.
 - Proof of ownership for the test/calibration equipment.
 - ISO Certification related to calibration or other technical services.

SCOPE OF WORK

CALIBRATION PARAMETERS (Quantitative Inspection)	PREVENTIVE MAINTENANCE (Qualitative Inspection)
(1) = ELECTRICAL SAFETY TESTING (2) = VOLUME (3) = FLOW/PRESSURE (4) = SPEED (5) = TEMPERATURE	(1) = PHYSICAL INSPECTION (2) = MECHANICAL INSPECTION (3) = OPERATIONAL/FUNCTIONALITY INSPECTION (4) = ELECTRICAL COMPONENT INSPECTION (5) = CLEANING INTERIOR AND EXTERIOR EXPONENT

PUBLIC BIDDING – DENTAL SECTION

QTY	UNIT OF ISSUE	EQUIPMENT DESCRIPTION	CALIBRATION PARAMETERS (Quantitative Scope of Work)					PREVENTIVE MAINTENANCE (Qualitative Scope of Work)					SERVICE FREQUENCY	UNIT COST	TOTAL COST	
			1	2	3	4	5	1	2	3	4	5				
			OTHERS (Please specify)					OTHERS (Please specify)								
11	Unit	Dental Chair	✓	✓	✓	✓	✓	-	✓	✓	✓	✓	✓	Semi-Annual	11,400.00	250,800.00
8	Unit	Autoclave Machine	✓	✓	✓	✓	✓	-	✓	✓	✓	✓	✓	Annual	6,600.00	52,800.00
9	Unit	UV Dry Heat Sterilizer	✓	✓	✓	✓	✓	-	✓	✓	✓	✓	✓	Semi-Annual	5,400.00	97,200.00
9	Unit	Ultrasonic Scaler	✓	✓	✓	✓	✓	-	✓	✓	✓	✓	✓	Semi-Annual	4,600.00	86,400.00
8	Unit	Light Cure Machine	✓	✓	✓	✓	✓	-	✓	✓	✓	✓	✓	Semi-Annual	4,200.00	87,200.00
7	Unit	Extra Oral Suction Machine	✓	✓	✓	✓	✓	-	✓	✓	✓	✓	✓	Semi-Annual	3,350.00	47,840.00

3	Unit:	Intra Oral Suction Machine	✓	✓	✓	✓	-	✓	✓	✓	✓	✓	✓	Preventive Maintenance Unit Price	Semi-Annual	4,560.00	27,360.00
1	Unit:	Dental X-ray	✓	✓	✓	-	✓	✓	✓	✓	✓	✓	✓		Semi-Annual	9,500.00	19,200.00
7	Unit:	Micro motor Unit	✓	✓	✓	-	✓	✓	✓	✓	✓	✓	✓		Semi-Annual	4,560.00	63,840.00
9	Unit:	Contra Angle Handpiece	✓	✓	✓	-	✓	✓	✓	✓	✓	✓	✓	Replace part of bearing with 6 mos warranty	Semi-Annual	4,200.00	75,600.00
8	Unit:	High Speed Handpiece	✓	✓	✓	-	✓	✓	✓	✓	✓	✓	✓	Replace part of bearing with 6 mos warranty	Semi-Annual	8,400.00	151,200.00
7	Unit:	Surgical Handpiece	✓	✓	✓	-	✓	✓	✓	✓	✓	✓	✓	Replace part of bearing with 6 mos warranty	Semi-Annual	21,600.00	32,400.00
7	Unit:	EP Apparatus	✓	✓	✓	-	✓	✓	✓	✓	✓	✓	✓		Annual	1,178.00	8,232.00
TOTAL																1,249,272.00	
Additional details for Scope of Works:																	
<ol style="list-style-type: none"> 1. Perform preventive maintenance including qualitative evaluation, adjustment, system performance test, software and hardware updates and replacement of PM parts/kit if necessary. Any consumables to be used during the test will be provided by the service provider such as reagents/solutions/machine supplies (e.g. Isoflurane/sevoflurane/films/patch/lubricants etc.) 2. Perform Calibration/verification which include quantitative evaluation using calibrated test equipment/tools 3. Cleaning, lubricating and perform minor hardware or software repair if necessary 4. Application of preventive maintenance and calibration stickers which indicates PM and calibration date and due date 5. Filter replacement of Extra/Intra-oral Suction Machines 6. Bearing replacement of High speed, Contra-angle, and Surgical Handpieces (with six (6) months warranty) 																	
TOTAL AMOUNT:																Php3,200,000.00	

You are hereby required to provide the following within ten (10) calendar days;

- Contract Agreement Form for the **Public Re-Bidding for Preventive Maintenance of Various Medical Equipment (General Hospital Equipment, Clinical Laboratory Equipment, Anatomical Laboratory Equipment and Dental Equipment) (SUB-LOT) CY 2024;**
- Notarized Performance Securing Declaration; or

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- Performance Security in any forms and amount stipulated below:

A. Cashier's Managers Check Bank Guarantee	Five Percent (5%) of the Total Contract Price
B. Surety Bond callable upon demand issued by a surety or insurance company duly certified by the Insurance Commission / GSIS	Thirty Percent (30%) of the Total Contract Price

Failure to provide any of the above shall constitute sufficient ground for cancellation of the Award and forfeiture of the Bid Security.

Truly yours,



NOEL V. REYES, MD, FPPA, MMHoA
Medical Center Chief II

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CONFORME:

Risa Rowena Delos Santos
Authorized Representative

Jan. 29, '24 4:55 pm.
Date and Time