

REPUBLIC OF THE PHILIPPINES Department Of Health



National Center for Mental Health

LIST OF ITEMS FOR PUBLIC BIDDING CY2022 SUPPLY, DELIVERY, INSTALLATION, COMMISIONING AND TESTING OF DENTAL UNIT AND CHAIR FULLY MOTORIZED WITH COMPLETE ACCESSORIES

NO	ITEM CODE	ITEM DESCRIPTION	QTY	UNIT OF MEASURE	UNIT PRICE	70741 2010
1	DUC22-01	DENTAL UNIT AND CHAIR FULLY	2	Unit	970,733.33	1,941,466.66
		MOTORIZED WITH COMPLETE ACCESSORIES				2,5 12,100.00
		Accessories:				
		- 1 pc. – Highspeed Handpiece				
		- 1 pc. – lowspeed Handpiece with straight				
		nose and contra angle				
		Technical Specification				
		Dental Chair				
		1. Input voltage at least 220-240 volt with foot				
		controls				
		2. 3-Post Holder w/ at least 11MM HVE, SE, with				
		touchpad on asst 3-way syringe, aluminum		1		
		instrumentation (disc style with chip blower) 3. Hydraulic Chair				
		4. Traditional control on handpiece, 3 way				
		syringe, ultrasonic scaler				
		Bitewing X-ray Viewer				
	1	6. With LED dental light – at least 12,000 to				
		30,000 lux, with 3 light intensity modes				
		(including cure-safe mode). Life span – 30,000				
		to 40,000 hours. Rotational Axes: 32 – axis:		1		
		Horizontal, Vertical, Diagonal.				
	7	7. Double-articulating headrest – Adjusts easily				
	1	for improved comfort for you and your				
		patients.				
	٥	3. Locking 2-position swiveling armrests –				
		Provides easy patient entry and exit.				
	ا	. Reliable hydraulic-lift system – Results in ultra-				
	1	quiet, smooth chair movement.				
	*	Ergonomically synchronized seat articulation – Ensures patients comfort with a series of the seat articulation –	1			
		Ensures patients comfort when chair is in motion.			1	
	1	1. At least 250 to 300-watt power supply –				
		Provides more than enough power for the				
		whole system; powers light and additional				
		ancillary devices.				8
	1:	2. Weight Capacity 250 to 300kg				
	1:	3. Adjustable holders – Pivots so you can position				
		your instruments for maximum comfort.				
	14	4. Provides room for two standard trays				
	15	5. Adjustable handle – Easily guide the delivery				
		system into a comfortable angle.				
	16	5. Touchpad – Operates chair, light, and cuspidor				
		to put functionality at your fingertips "There is no Health without Menta				



17. Self-contained, waterline maintenance system – includes at least 1 to 2 liter water bottle, an innovative control block, and tubing.

Assistant's instrumentation

- Telescoping arms Allows comfortable access to vacuum instruments while performing 2 or 4 handed dentistry
- 2. 3-position holder Accommodates high volume evacuator (HVE), Saliva ejector (SE)
- Adjustable holder Rotates as GROUP AND PIVOTS INDEPENDENTLY AT ALLOW CUSTOMIZED INSTRUMENT POSITIONING.
- 4. ALLOW CUSTOMIZED INSTRUMENT POSITIONING

Support Center with Cuspidor

- 1. Stain- resistant, porcelain cuspidor Rotates toward the patient for easy access
- 2. Self-contained, at least 1 to 2 liter water bottles Provides a continuous water supply through multiple procedures
- Ample storage room inside support centre Accommodates ancillaries such as an amalgam separator and vacuum system.

Doctor Stool

- 1. Integral gas cylinder for height adjustment
- 2. Two-way adjustable lumbar support
- 3. Seat tilt feature
- 4. Easy-to-clean seat and back adjustment levers
- 5. Compressor 1.5-2.0 HP

Warranty: At least Five (5) years on hydraulic motors.

1. At least one (1) year on parts and services. **Installation:** shall be done by your qualified service.

Standard Requirements

- A certification that the unit being offered must be brand new and not a discontinued model.
- Current and valid Certificate of Manufacturer's compliance with ISO and or CE certificate or its equivalent
- 3. Certification that the supplier has the capability for corrective and preventive maintenance of the unit.
- Bidder's certificate that the parts shall be available at the authorized Philippine service center/s for a period of five (5) years after the warranty period.
- 5. Certification that the brand has been in the local market for at least five (5) years with at least 2 to 3 installations.

8.	English language: a. Operational Manual – 2 copies b. Service Manual – 2 copies	TOTAL	Php 1,941,466.66
7.	Certification that the supplier will be responsible for the notification, transportation to the site, delivery, installation and testing on the site (hospital/health facility) and expenses for such will be on the account of the supplier Certification to provide users' Manual in		

Submitted by:

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Recommending Approx

ALDEN C. CUYOS, MD, FPPA, IFAPA, MMHoA Chairperson, BAC for Equipment CY2022

Approved by:

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Medical Center Chief II