



National Center for Mental Health

**LIST OF ITEMS FOR PUBLIC BIDDING CY2022
SUPPLY, DELIVERY, INSTALLATION, COMMISSIONING AND TESTING OF
TRANSCRANIAL MAGNETIC STIMULATION (TMS)**

NO	ITEM CODE	ITEM DESCRIPTION	QTY	UNIT OF MEASURE	UNIT PRICE	TOTAL PRICE
1	TMS22-01	TRANSCRANIAL MAGNETIC STIMULATION (TMS)	1	Unit	7,280,000.00	7,280,000.00
		<p>General Specifications:</p> <p>I. Interface: USB</p> <p>II. Dimensions:</p> <ol style="list-style-type: none"> 1. Light weight main unit 2. Cooling Unit 3. Extra power supply <ul style="list-style-type: none"> • The above three are manageable for transport thru trolley 4. Medical equipment complies with international safety standard 5. Work part: body floating part 6. Ingres protection based on manufacturer's standard 7. Transport Conditions: based on manufacturer's standard <p>III. Number of pulses: number of pulses approved by FDA protocol or according to international standard</p> <p>IV. Supply voltage: complies Philippine standard</p> <p>V. Maximum power consumption during the stimulation has reasonable power consumption that is safe to use.</p> <p>VI. TMS Machine</p> <ol style="list-style-type: none"> 1. With capability of PC software for patient database and controls of stimulation 2. Treatment protocol in readily available to end user specific per disorder (pre-fixed frequency) 3. With rapid stimulation protocol up to 100Hz as well as theta-burst stimulation for therapy of depression 				

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4. With in / out connection to be used to integrate extend devices (such as EMG, etc.)
5. With patient database, treatment history in the software
6. With unlimited installment of software updates
7. With coil temperature indicator for the end-users to know if the cooling unit needs to rest to avoid future damage / overheating
8. With peak magnetic field up to 4T or its equivalent or manufacturer's standard

VII. Computer Requirements

1. Processor: Intel core i5 11th Gen
2. Operating System: Windows 10 / 11
3. RAM: 8 or 16GB
4. HDD: at least 2TB
5. Display at least 21.5" LCD Screen
6. Accessories: Standard keyboard, printer, mouse and mouse pad

VIII. Standard Accessories:

1. Patient cap
2. Coil positioning tool
3. 2 standard coils or its equivalent
 - a. Double cone coil
 - b. Figure of eight coil
4. Comfortable medical grade electronically - powered chair
5. Flexible arm
6. Trolley

Standard Requirements / Terms of Reference

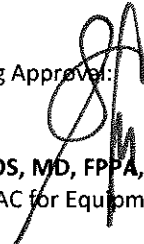
1. Certification that the company must be in the Philippine Industry for at least five (5) years.
2. Certification that the brand must be present in the international market for at least five (5) years.
3. Current and valid ISO Certification (ISO 13485 : 2016) Medical Devices: Quality Management System or its equivalent
4. Certification of Authorized Distributorship Agreement, if applicable
5. Current and Valid License to Operate issued by the FDA as manufacturer, importer or Distributor


		6. Brochure or manual that contains all the technical specifications required by the bidding document in English language. 7. Bidder must provide training for at least two (2) end-users of the machine 8. Warranty: two (2) years for parts and service after the acceptance by the end-user / authorized personnel. Warranty period must start in the date of acceptance by the end-users / authorized personnel. 9. Quarterly preventive maintenance within the warranty period of two (2) years				
					TOTAL	Php 7,280,000.00

Submitted by:


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 (End-User)


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