



National Center for Mental Health

SUPPLEMENTAL BID BULLETIN

ADDENDUM NO. 1

PUBLIC BIDDING FOR THE SUPPLY, DELIVERY, INSTALLATION, COMMISSIONING AND TESTING OF VARIOUS MEDICAL EQUIPMENT CY 2021

This Supplemental Bid Bulletin No. 1 dated **July 13, 2021** is issued to clarify, modify or amend items in the Bid Documents. This shall form an integral part of the Bid Documents.

RE: TECHNICAL SPECIFICATIONS	
ISSUES	CLARIFICATION
FROM	TO
<ul style="list-style-type: none"> MEQ21-01: OPERATING ROOM (OR) LIGHT SYSTEM: TWO (2) LIGHT HEADS PER SYSTEM WITH WIRELESS CAMERA 	
<ul style="list-style-type: none"> ON TECHNICAL DETAILS <ol style="list-style-type: none"> Light head Size: 710-800 mm Maximum Power Consumption (Total System) (VA) per light head: < 160 VA Illumination level Ec in 1 m (lx): 160,000 from 0.8m to 1.3 m Variable light field size due to changes in distance (cm) (inch): 14–35 5.51–13.78 each lamp Color rendering index (Ra): at least 97 Dimming range (%): Endo <10 30–100 Depth of illumination (L1+L2) at 20 % Ec / 2nd Edition (cm) (inch): 174-193 68.5-76 (a) Shadowing with 1 shadower without tube (%): 92 (b) Shadowing with 1 shadower with tube (%): 91 	<ul style="list-style-type: none"> ON TECHNICAL DETAILS: <ol style="list-style-type: none"> AS IS. AS IS. Illumination level Ec in 1 m (lx): 160,000 to 0.7m to 1.5m Variable light field size due to changes in distance (cm) (inch): 14cm – 35cm 5.51in – 13.78in each lamp AS IS. Dimming range (%): Endo < 10 25 – 100 Depth of illumination (L1 + L2): <ol style="list-style-type: none"> at 20% Ec / 2nd Edition (cm) (inch): 124cm-193cm 49in-76in at 60% Ec / 3rd Edition (cm) (inch): 25cm-109cm 10in-43in" (a) with 1 shadower/mask without tube (%): 92-99 (b) with 1 shadower/mask with tube (%): 91-99

"There is no Health without Mental Health"



<p>(c) Shadowing with 2 shadowers without tube (%): 68</p> <p>15. One dome in hexagonal shape or circular shape with gap or opening in the middle for Laminar Airflow Systems</p> <p>19. Touchscreen mobile tablet that has a clearly designed graphic interface enables intuitive operation to control the settings of the light such as the light intensity, light field size, color temperature, shadow management, consistency and camera control (1 pc to control the 2 light heads)</p> <p>21. 7.9-10" HD screen with cabled charging device</p> <p>23. Dimensions (W/H/D) 1348mm x 2032mm x 61mm</p> <p>24. (a) Light Intensity: Can be set in the range from 25% to 100%</p> <p>(b) Light Intensity: Can be adjusted in the light head control panel or in the mobile touchscreen tablet.</p> <p>25. (c) Camera system: TruVidia Receiver Module: DVI Out and USB Slot</p> <p>(e) Camera system: Can be operated in the mobile touchscreen tablet</p> <p>(f) Camera system: Data storage allows you to quickly save images directly to a USB memory stick</p>	<p>(c) with 2 shadowers/mask without tube (%): 50-68"</p> <p>15. One dome can be in a hexagonal shape, square shape or circular shape. The dome must have a gap or opening for laminar air flow.</p> <p>19. AS IS.</p> <p>21. AS IS.</p> <p>23. AS IS.</p> <p>24. (a) AS IS.</p> <p>(b) Light Intensity: Can be adjusted in the light head control panel, in the mobile touchscreen tablet and/or in the wall control panel.</p> <p>25 (c) Camera system: Receiver Module: must have HDMI/DVI Out with necessary adapters for existing</p> <p>(e) Camera system: wireless module or a mobile touchscreen tablet that can be connected and operate/manipulate the operating room light monitors and USB Slot.</p> <p>(f) AS IS.</p>
<p>• MEQ21-02: OPERATING ROOM TABLE FOR VARIOUS SURGICAL DISCIPLINES</p>	
<p>• ON GENERAL FEATURES:</p> <p>2. Width of side rails: at least 510 mm</p> <p>4. With 4 double joint wheels.</p>	<p>• ON GENERAL FEATURES:</p> <p>2. AS IS.</p> <p>4. At least with 2 wheels for mobility of the table</p>

<p>5. Extra space below the table base. Compact table base; base length must not be more than 1100 mm base width must not be more than 520 mm.</p> <p>6. Breaks must be controlled in the hand remote or thru a backup control in the OR table.</p> <p>8. Compact table base designed for Gynecology and Urology application. Base length must not be more than 1100 mm base width must not be more than 520 mm.</p> <p>(b) Material: Memory Foam Pads attaching via Velcro and pad thickness should be at least 600mm.</p> <ul style="list-style-type: none"> • ON TECHNICAL DETAILS <p>6. Maximum load capacity: at least 360 kg</p> <p>15. Has an Integrated control at the table column.</p> <p>16. IR transmitter for operating all adjustment functions of the operating table column. The battery charges automatically and inductively in a stationary or mobile charging unit. The backup power via battery must last at least 5 days to ensure that the table will still work on prolonged emergency power failure situations.</p> <p>7. (b) Power Supply Internal: I.P.S., 2 accumulators (Lead gel), 12 V, 10Ah</p> <ul style="list-style-type: none"> • ON ACCESSORIES <p>8. With Technology that can help assist in lifting</p> <p>12. Abduction Range between +25° to -9° abduction</p> <p>13. With lithotomy & length visual indicators</p>	<p>5. Extend of the range of base length up to 1900mm and base width to 750mm.</p> <p>6. Breaks must be controlled in the hand remote or thru a backup control (whether it is a button or pedal mechanism) in the OR table.</p> <p>8. Extend of the range of base length up to 1900mm and base width to 750mm.</p> <p>(c) Material: Memory Foam Pads attaching via Velcro and pad thickness should be at least 60.0mm.</p> <ul style="list-style-type: none"> • ON TECHNICAL DETAILS <p>6. AS IS.</p> <p>15 and 16. IR transmitter or handheld remote control for operating all adjustment functions of the operating table column. The battery charges automatically and inductively in a stationary or mobile charging unit. The backup power via battery must last at least 5 days to ensure that the table will still work on prolonged emergency power failure situations.</p> <p>7. (b) AS IS.</p> <ul style="list-style-type: none"> • ON ACCESSORIES <p>8. Assist in lifting (i.e., give help or support in lifting the leg. It may be powered by gas/ hydraulic or electronic) AS IS.</p> <p>12. Abduction Range between -9° to at least +25° to abduction</p> <p>13. AS IS.</p>
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• **MEQ21-03 ELECTROCAUTERY MACHINE SYSTEM**

• **ON TECHNICAL DETAILS**

MODE/FEATURE	WATT	WAVEFORM	COAG	COAG
Wave 1 Cut	100	200	1.5-1.5	200
Wave 2 Coag	100	200	200	200
Wave 3 Cut	200	1000	2.4-2.4	200

MODE/FEATURE	WATT	WAVEFORM	COAG	COAG
Wave 4 Coag	120	100-1000	200	100-1000
Wave 5 Coag	120	100-1000	200	100-1000
Wave 6 Coag	100-1000	100-1000	100-1000	100-1000

MODE/FEATURE	WATT	WAVEFORM	COAG	COAG
Wave 7 Coag	100	100-1000	200	100-1000
Wave 8 Coag	100	100-1000	200	100-1000

• **ON VERSATILITY**

1. Capable to allow the end-user to make power adjustments from within the surgical field using any electro-surgical hand-controlled pencil.
6. (b) Standard Mode with 120 watts maximum output power
(c) Pinpoint Mode provides fine desiccation with 120 watts of maximum output power
7. Two (2) Bipolar Modes (Micro and Macro) with 90-95 watts of maximum output power
11. Nine (9) programmable memory settings provide setup convenience

• **ON TECHNICAL DETAILS**

- AS IS.
- SPECIAL FEATURES: CUT
- SPECIAL FEATURES: COAG

• **ON VERSATILITY**

1. AS IS.
6. (b) AS IS.
(c) AS IS.
7. **At least Two (2) Bipolar Modes (Micro and Macro) with 90-95 watts of maximum output power**
11. Nine (9) programmable memory settings provide setup convenience **or its equivalent**

• **MEQ21-04 C-ARM IMAGING SYSTEM**

• **ON TECHNICAL DETAILS**

5. Heat capacity, HU - Anode at least 76,000
 7. Cooling, HU/min - Anode 37,000
- **ON DETECTOR and MONITORS**
4. Size, type, # of Monitors: 69 cm (27") HD LCD display
- **ON PHYSICAL SPECIFICATIONS**
12. H x W x D of C-arm frame, cm (in) 179 cm x 78 cm x 179 cm (70.5 x 30.7 x 70.5 in)

• **ON OTHER SPECIFICATIONS**

• **ON TECHNICAL DETAILS**

5. AS IS.
 7. Cooling, HU/min - **Anode 30,000 to 37,000**
- **ON DETECTOR and MONITORS**
4. AS IS.
- **ON PHYSICAL SPECIFICATIONS**
12. AS IS.

• **ON OTHER SPECIFICATIONS**

<ol style="list-style-type: none"> 1. 26 cm (10.1 in) Tablet with swivel, tilt. 2. Simplified user controls at tablet with synchronized imaging to main display. 3. Main display on articulating arm with wide range of motions. 4. Advanced imaging software with ADRO: Adaptive Dynamic Range Optimization and noise and motion artifact reduction. <p style="text-align: center;">• ON OTHER TERMS AND CONDITIONS</p> <ol style="list-style-type: none"> 1. The proponent is responsible for the notifications, transportation, delivery, installation, and commissioning of the supplied equipment at no cost to the government. 2. 95% uptime of the equipment shall be guaranteed within the warranty period and that any accumulated downtime in excess of 5% shall be added to the warranty period. 3. After Sales Service with free preventive maintenance every quarter during the warranty period. With local service repair facility. 4. Brand Manufacturer should have ISO certification (Please see attached ISO Cert). 	<p>All lines: AS IS.</p> <p style="text-align: center;">• ON OTHER TERMS AND CONDITIONS</p> <p>Lines 1 – 4: AS IS. Add line 5:</p> <p>5. The proponent must include at least 7 sets of .5mm Lead Apron (must have Partial overlap to increase protection. A hook and loop closure side slits for increased mobility. A moisture-wicking interior fabric. Snap on, fully adjustable belt). 7 sets of .5mm Lead Thyroid Shield. 7 sets of .75mm Lead Glasses that fits large head sizes and Prescription glasses friendly.</p>
• MEQ21-01 PHACOEMULSIFICATION	
- Latest generation Venturi pump system	- AS IS.
• MEQ21-03 YAG LASER	
<ul style="list-style-type: none"> - Pulse repetition rate: 3Hz (single) / 1.5Hz (burst) - Dual aiming beam: 360 rotating aiming beam - Magnification: 5x (40.7mm), 8x (25.7mm), 12.5x (16.1mm), 20x (10.1mm), 32x (6.4mm), 38x - Control Box: Colored LCD Touch Screen - Slit lamp joystick: Motorized with smart switch- changes treatment settings 	<ul style="list-style-type: none"> - Pulse repetition rate: 3Hz (single) / up to 3.0Hz (burst) - AS IS. - Magnification: 5x (40.7mm), 8x (25.7mm), 12.5x (16.1mm), 14x, 20x (10.1mm), 25x, 32x (6.4mm), 38x - AS IS. - AS IS.
• MEQ21-06 OPHTHALMIC MICROSCOPE	
- Illumination Delivery	- AS IS.

Directly mounted on optical head – Magnification (surgeon) 4.3x - 25.5x motorized zoom – Programmable user presets Fixed footswitch presets	– Magnification (surgeon) 4.3x - 25.7x motorized zoom – Programmable user presets or Fixed footswitch presets
• MEQ21-07 OPHTHALMIC ULTRASOUND A/B Scan	
- Probe: 10MHz transducer, 10 frames/second	- AS IS.

RE: BIDDING DOCUMENTS	
• SECTION II: INSTRUCTION TO BIDDERS	
<p>19. Detailed Evaluation and Comparison of Bids</p> <p>19.4 The Project shall be awarded as follows: <i>[Select one, delete the other/s]</i></p> <p>Option 1 – One Project having several items shall be awarded as one contract.</p> <p>Option 2 – One Project having several items grouped into several lots, which shall be awarded as separate contracts per lot.</p> <p>Option 3 – One Project having several items, which shall be awarded as separate contracts per item. <i>[Delete Options 2 and 3 if Framework Agreement will be used.]</i></p> <p>20. Post-Qualification</p> <p>20.1 <i>[Include if Framework Agreement will be used:]</i></p>	<p>19. Detailed Evaluation and Comparison of Bids</p> <p>19.4 The Project shall be awarded as follows:</p> <p>Option 3 – One Project having several items, which shall be awarded as separate contracts per item.</p> <p>20. Post-Qualification</p> <p>20.1 Not Applicable.</p>

OTHER CLARIFICATIONS	
• ON PRODUCT DEMONSTRATION	
Since the equipment are mounted in ceiling with connectivity for the camera and the operating table, we'd like to propose and ask for your permission and approval, in lieu of demo unit for the post evaluation, to offer instead a virtual presentation and demonstration of the unit from our principal supplier.	Virtual product demonstration will NOT be considered, however, representatives from the Bids and Awards Committee, Technical Working Group, BAC Secretariat and End-Users are willing to observe/assess the same equipment presently installed and used by any other hospitals as long as the same unit will be delivered by the winning bidder/s to NCMH.

**NOTICE OF POSTPONEMENT
OF THE SCHEDULE OF SUBMISSION AND OPENING OF BIDS**

<u>FROM</u>	<u>TO</u>
JULY 19, 2021, MONDAY, 9AM, PAG-ASA HALL	JULY 21, 2021, WEDNESDAY, 9AM, PAG-ASA HALL

OTHER MATTERS:

- A. *Eligibility requirements and technical proposal should be in one folder and financial proposal in a separate folder, with shoelace on top or ring-binded instead of fastener, table of contents and index tabs in words, not numbers.*
- B. *Folder of Eligibility requirements and technical proposal should be placed in one envelope. And folder of Financial proposal should be in another envelope. Both envelopes shall then be placed in one mother envelope marked as "**Original Bid**".*
- C. Documents should be arranged chronologically according to the checklist issued.
- D. Color code for folders and envelopes: **GREEN** (Supply, Delivery, Installation, Commissioning and Testing of Various Medical Equipment)
- E. All other provisions on the bidding documents which are not affected shall remain in effect.
- F. The deadline for **Submission and Opening of Bids** is scheduled on **July 21, 2021, 9:00 AM, Wednesday** at the **Pag-Asa Hall**, National Center for Mental Health Compound, Mandaluyong City.

For the information and guidance of all concerned.


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Chairperson, Bids & Awards Committee