SUPPLEMENTAL / BID BULLETIN

UNIVERSITY OF THE PHILIPPINES MANILA
The Health Sciences Center
Bids and Awards Committee 1
Taft Avenue, Manila
Trunk Line No. 8554-8400 Local 3014/3015

BID BULLETIN NO. 2023-64
01 September 2023

for the Supply, Delivery and Testing of One (1) Lot of One (1) Advanced 3D/4D Doppler Ultrasound Machine, One (1) High End 3D/4D Doppler Ultrasound Machine, and One (1) Entry Level Doppler Ultrasound Machine for the Department of Obstetrics and Gynecology, Division of Ultrasound
PUR23-07-0641

Pursuant to Section 22.5.1 of the 2016 Revised Implementing Rules and Regulations of Republic Act No. 9184, the Bids and Awards Committee 1 is issuing this bid bulletin to modify or amend the following items in the Bid Documents in response to and address the request / clarification of the prospective bidder/s who attended the pre-bid conference held on 18 August 2023:

1. *The Title of the Project should be modified as:*

From	To
Supply, Delivery and Testing of One (1) Lot of One (1) Advanced 3D/4D Doppler Ultrasound Machine, One (1) High End 3D/4D Doppler Ultrasound Machine, and One (1) Entry Level Doppler Ultrasound Machine for the Department of Obstetrics and Gynecology, Division of Ultrasound in Obstetrics and Gynecology and Division of Maternal and Fetal Medicine	Supply, Delivery and Testing of One (1) Lot of One (1) Advanced 3D/4D Doppler Ultrasound Machine, One (1) High End 3D/4D Doppler Ultrasound Machine, and One (1) Entry Level Doppler Ultrasound Machine for the Department of Obstetrics and Gynecology, Division of Ultrasound ~~in Obstetrics and Gynecology and Division of Maternal and Fetal Medicine~~

2. *The following should be modified Section VII (Technical Specifications) as:*

Item No.	From	To
I.A.5.a	Equipped with at least four (4) active probe ports, plus 1 parking port	Equipped with at least four (4) active probe ports~~, plus 1 parking port~~
I.A.5.b	With at least six (6) built-in USB ports, HDMI, DICOM	With at least ***five (5)*** built-in USB ports, HDMI, DICOM
I.A.6	Lighting: Backlit alphanumeric keyboard and customizable trackball back light color	Lighting: Backlit alphanumeric keyboard ~~and customizable trackball back light color~~
I.A.8.b	With one (1) colored printer with on board storage of thermal paper	~~With one (1) colored printer with on board storage of thermal paper~~
I.A.11	With integrated gel warmer	With integrated ***or external*** gel warmer
I.B.1.e	Must have horizontal rotate angle +/- 90 degrees and tilt angle minimum +30°/-75°	Must have horizontal rotate angle +/- 90 degrees and tilt angle minimum +30°/-75° ***or +20°/-90°***

Item No.	From	To
I.C.1.a	The Operating System (OS) must be compatible with Microsoft (MS)	The Operating System (OS) must be compatible with Microsoft (MS) ***or Linux OS***
I.C.1.d.*iv*	B Flow or similar features (B+B/CFM, B+B/S-FlowHD, B/CFM+PW, B/SFlowHD+PW, B+C, B+M, B+3D, B+4D, B/S-FlowHD)	B Flow or similar features (B+B/CFM, B+B/S-FlowHD, B/CFM+PW, B/SFlowHD+PW ***or B/HD-Flow+PW***, B+C, B+M, B+3D, B+4D, B/S-FlowHD)
I.C.1.d.*v*	External Field of View – Allows you to select a wider field of view to see more anatomy with one touch	External Field of View – Allows you to select a wider field of view to see more anatomy with one touch ***or similar features***
I.C.1.d.*xi*	Volume acquisition (up to at least 90 MB vol scan size and up to at least 400 vol/512 MB for 4D volume cine; for 3D static and 4D RT), STIC and post processing capability	Volume acquisition ~~(up to at least 90 MB vol scan size and up to at least 400 vol/512 MB for 4D volume cine; for 3D static and 4D RT),~~ ***for 3D/4D,*** STIC and post processing capability ***or similar features***
I.C.1.d.*xii*	Curved Anatomical M Mode	Curved Anatomical M Mode ***or similar features***
I.C.1.d.*xiii*	Coded Contrast Imaging	Coded Contrast Imaging ***or similar features***
I.C.1.d.*xiv*	Dual live mode/ Biplane mode	***With or without*** Dual live mode/ Biplane mode ***or similar features***
I.C.1.d.*xv*	Quad mode	Quad mode ***or similar features***
I.C.1.d.*xvi*	Inversion mode	Inversion mode ***or similar features***
I.C.1.d.*xvii*	Render Modes: • Volume rendering method generating realistic images of the fetus from sonographic data, reveal a unique clinical perspective of fetal anatomy that brings unprecedented anatomical realism. • Glass Body Mode • Tomographic Ultrasound Imaging • Efficiency in volume rendering with automated placement of the render line for optimized surface rendering • Volume Contrast Imaging	Render Modes: • Volume rendering method generating realistic images of the fetus from sonographic data, reveal a unique clinical perspective of fetal anatomy that brings unprecedented anatomical realism ***or similar features*** • Glass Body Mode ***or similar features*** • Tomographic Ultrasound Imaging ***or similar features*** • Efficiency in volume rendering with automated placement of the render line for optimized surface rendering ***or similar features*** • Volume Contrast Imaging ***or similar features***
I.C.2.a.*v*	Compound Resolution Imaging with enhanced tissue and border differentiation with an innovative, real-time spatial compounding acquisition and processing technique	Compound Resolution Imaging with enhanced tissue and border differentiation with an innovative, real-time spatial compounding acquisition and processing technique ***or similar features***
I.C.2.e	Trapezoid imaging	Trapezoid imaging ***or similar features***
I.C.2.f	Continuous dynamic receive focus / aperture	Continuous dynamic receive focus/aperture ***or similar features***
I.C.2.g	Quick scan (in B Mode, PW Mode)	Quick scan (in B Mode, PW Mode) ***or similar features***
I.C.2.h	Panoramic view	Panoramic view ***or similar features***
I.C.2.n	Micro flow imaging (2D)-with super sensitivity and resolution	Micro flow imaging (2D)-with super sensitivity and resolution ***or similar features***

Item No.	From	To
I.C.2.o	Micro flow imaging (3D)- with super sensitivity and resolution	Micro flow imaging (3D)- with super sensitivity and resolution ***or similar features***
I.C.6.i	Digital and auto calculation and quick measurement of fetal biometry (BPD, HC, AL, FL, HL)	Digital and auto calculation and quick measurement of fetal biometry (BPD, HC, AL, FL, HL) ***or similar features***
I.C.6.ii	Obstetrics Calculators: • Early OB • Sonologic nuchal translucency • 2nd and 3rd trimester • Advanced OB, Multifetal	Obstetrics Calculators: • Early OB ***or similar features*** • Sonologic nuchal translucency ***or similar features*** • 2nd and 3rd trimester ***or similar features*** • Advanced OB, Multifetal ***or similar features***
I.C.6.iii	Fetal cardiovascular application • Fetal echo application • Advanced fetal echo	Fetal cardiovascular application • Fetal echo application • ~~Advanced fetal echo~~
I.C.7.a.*i*	Elastography: mapping and analysis	Elastography: mapping and analysis ***or similar features***
I.C.7.b	Vascular application	Vascular application ***or similar features***
I.C.7.c	Pelvic Floor Application	Pelvic Floor Application ***or similar features***
I.C.7.d	Advance technology live 3D/4D multi slice view, oblique view, volume CT, volume slice view, inversion 3D, volume contrast enhancement) 3D gyne	Advance technology live 3D/4D multi slice view, oblique view, volume CT, volume slice view, inversion 3D, volume contrast enhancement) 3D gyne ***or similar features***
I.C.7.e	Follicle count – Automatically calculates the number, dimensions, and volume of hypoechoic structures in a volume sweep to help monitor patient follicles faster	Follicle count – Automatically calculates the number, dimensions, and volume of hypoechoic structures in a volume sweep to help monitor patient follicles faster ***or similar features***
I.C.7.f	Endometrial receptivity analysis	Endometrial receptivity analysis ***or similar features***
I.D.1.a	One (1) unit Curvilinear probe: 3 to 9 MHz frequency or wider range with at least 94 degrees external field of view	One (1) unit Curvilinear probe: 3 to 9 MHz frequency or wider range with at least 94 degrees external field of view. ***Curvilinear probes with 1.2 to 6 MHz frequency with at least 72 degrees external field of view are also acceptable.***
I.D.2.a	One (1) unit Electronic Curvilinear volume probe: 2 to 8 MHz frequency or wider range with at least 90 degrees external field of view	One (1) unit ~~Electronic~~ Curvilinear volume probe: 2 to 8 MHz frequency or wider range with at least 90 degrees external field of view
I.D.2.c	One (1) Endocavity Bi plane linear-convex Array transducers: 3.5- 9.5 MHz frequency	One (1) Endocavity Bi plane linear-convex Array transducers: 3.5- 9.5 MHz frequency. ***For units that do not have a bi-plane endocavity probe, this can be replaced with an endocavity probe with 4 to 9 MHz frequency probe.***
I.G.2	HIPAA Compliant	HIPAA Compliant ***or similar data privacy protection features***
II.A.3	Storage: Integrated hard disk with at least 1TB capacity	Storage: Integrated hard disk ***or SSD*** with at least 1TB capacity
II.A.5.b	With at least six (6) built-in USB ports, HDMI, DICOM	With at least ***five (5)*** built-in USB ports, HDMI, DICOM

Item No.	From	To
II.A.6	Lighting: Backlit alphanumeric keyboard and customizable trackball back light color	Lighting: Backlit alphanumeric keyboard ~~and customizable trackball back light color~~
II.A.8.b	With one (1) colored printer with on board storage of thermal paper	~~With one (1) colored printer with on board storage of thermal paper~~
II.A.11	With integrated gel warmer	With integrated ***or external*** gel warmer
II.B.1.e	Must have horizontal rotate angle +/- 90 degrees and tilt angle minimum +30°/-75°	Must have horizontal rotate angle +/- 90 degrees and tilt angle minimum +30°/-75°. ***Rotate angle range of 240 degrees and tilt angle range of 105 degrees is also acceptable.***
II.B.2.b	At least 12.1 inches Touch screen, with user-configurable layout;	***10.1 to*** 12.1 inches Touch screen, with user-configurable layout;
II.C.1.a	The Operating System (OS) must be compatible with Microsoft (MS)	The Operating System (OS) must be compatible with Microsoft (MS) ***or Linux OS***
II.C.1.B.*i*	Boot-up from shutdown: < 85 sec	Boot-up from shutdown: ***85-120 seconds or faster***
II.C.1.d.*iv*	B Flow or similar features (B+B/CFM, B+B/S-FlowHD, B/CFM+PW, B/SFlowHD+PW, B+C, B+M, B+3D, B+4D, B/S-FlowHD)	B Flow or similar features (B+B/CFM, B+B/S-FlowHD, B/CFM+PW ***or B/HD-Flow+PW***, B/SFlowHD+PW, B+C, B+M, B+3D, B+4D, B/S-FlowHD)
II.C.1.d.*xii*	Curved Anatomical M Mode	Curved Anatomical M Mode ***or similar features***
II.C.1.d.*xiii*	Coded Contrast Imaging	Coded Contrast Imaging ***or similar features***
II.C.1.d.*xiv*	Dual live mode/ Biplane mode	***With or without*** Dual live mode/ Biplane mode ***or similar features***
II.C.1.d.*xvii*	Render Modes: • Volume rendering method generating realistic images of the fetus from sonographic data, reveal a unique clinical perspective of fetal anatomy that brings unprecedented anatomical realism. • Glass Body Mode • Tomographic Ultrasound Imaging • Efficiency in volume rendering with automated placement of the render line for optimized surface rendering • Volume Contrast Imaging	Render Modes: • Volume rendering method generating realistic images of the fetus from sonographic data, reveal a unique clinical perspective of fetal anatomy that brings unprecedented anatomical realism ***or similar features*** • Glass Body Mode ***or similar features*** • Tomographic Ultrasound Imaging ***or similar features*** • Efficiency in volume rendering with automated placement of the render line for optimized surface rendering ***or similar features*** • Volume Contrast Imaging ***or similar features***
II.C.2.a.*i*	With automatic optimization	With automatic optimization ***or similar features***
II.C.2.a.*ii*	Speckle reduction imaging or similar features	Speckle reduction imaging or similar features ***or similar features***
II.C.2.a.*iii*	Fine angle steer or similar features	Fine angle steer or similar features
II.C.2.a.*iv*	Tissue harmonic imaging or similar features	Tissue harmonic imaging or similar features ***or similar features***
II.C.2.a.*v*	Compound Resolution Imaging with enhanced tissue and border differentiation with an innovative, real-time spatial compounding acquisition and processing technique	Compound Resolution Imaging with enhanced tissue and border differentiation with an innovative, real-time spatial compounding acquisition

Item No.	From	To
		and processing technique ***or similar features***
II.C.2.e	Trapezoid imaging	Trapezoid imaging ***or similar features***
II.C.2.f	Continuous dynamic receive focus/aperture	Continuous dynamic receive focus/aperture ***or similar features***
II.C.2.g	Quick scan (in B Mode, PW Mode)	Quick scan (in B Mode, PW Mode) ***or similar features***
II.C.2.h	Panoramic view	Panoramic view ***or similar features***
II.C.6.a	Digital and auto calculation and quick measurement of fetal biometry (BPD, HC, AL, FL, HL)	Digital and auto calculation and quick measurement of fetal biometry (BPD, HC, AL, FL, HL) ***or similar features***
II.C.6.b.*i*	Early OB	Early OB ***or similar features***
II.C.6.b.*ii*	Sonologic nuchal translucency	Sonologic nuchal translucency ***or similar features***
II.C.6.b.*iii*	2nd and 3rd trimester	2nd and 3rd trimester ***or similar features***
II.C.6.b.*iv*	Advanced OB, Multifetal	Advanced OB, Multifetal ***or similar features***
II.C.6.c	Fetal cardiovascular application	Fetal cardiovascular application ***or similar features***
II.C.6.c.*ii*	Advanced fetal echo	~~Advanced fetal echo~~
II.C.7.a.*i*	Elastography: mapping and analysis	Elastography: mapping and analysis ***or similar features***
II.C.7.b	Vascular application	Vascular application ***or similar features***
II.C.7.c	Pelvic Floor Application	Pelvic Floor Application ***or similar features***
II.C.7.d	Advance technology live 3D/4D multi slice view, oblique view, volume CT, volume slice view, inversion 3D, volume contrast enhancement) 3D gyne	Advance technology live 3D/4D multi slice view, oblique view, volume CT, volume slice view, inversion 3D, volume contrast enhancement) 3D gyne ***or similar features***
II.C.7.e	Follicle count – Automatically calculates the number, dimensions, and volume of hypoechoic structures in a volume sweep to help monitor patient follicles faster	Follicle count – Automatically calculates the number, dimensions, and volume of hypoechoic structures in a volume sweep to help monitor patient follicles faster ***or similar features***
II.D.1.a	One (1) unit Curvilinear probe: 3 to 9 MHz frequency or wider range with at least 94 degrees external field of view	One (1) unit Curvilinear probe: 3 to 9 MHz frequency or wider range with at least 94 degrees external field of view. ***Curvilinear probes with 1.2 to 6 MHz frequency with at least 72 degrees external field of view are also acceptable.***
II.D.2.a	One (1) unit Electronic Curvilinear volume probe: 2 to 8 MHz frequency or wider range with at least 90 degrees external field of view	One (1) unit ~~Electronic~~ Curvilinear volume probe: 2 to 8 MHz frequency or wider range with at least 90 degrees external field of view
II.D.2.b	One (1) Endocavitry volume probe: 4 to 9 MHz frequency or wider range with at least 185 degrees external field of view	One (1) Endocavitry volume probe: 4 to 9 MHz frequency or wider range with at least ***184 degrees*** external field of view
II.G.2	HIPAA Compliant	HIPAA Compliant ***or similar data privacy protection features***
III.A.3	Storage: Integrated hard disk with at least 1TB capacity	Storage: Integrated hard disk ***or SSD*** with at least 1TB capacity
III.A.5.b	With at least six (6) built-in USB ports, HDMI, DICOM	With at least ***five (5)*** built-in USB ports, HDMI, DICOM

Item No.	From	To
III.A.6.a	Lighting: Backlit alphanumeric keyboard and customizable trackball back light color	Lighting: Backlit alphanumeric keyboard ~~and customizable trackball back light color~~
III.A.8.b	It must have one (1) colored printer with on board storage of thermal paper	~~It must have one (1) colored printer with on board storage of thermal paper~~
III.A.10	UPS a. It must have one (1) UPS that can	UPS a. It must have one (1) UPS that can ***power the unit for at least 30 minutes (third party), or longer***
III.A.11		***With integrated or external gel warmer***
III.B.1.a	Must have a high-resolution LED screen of not less than twenty-three (23) inches.	Must have a high-resolution LED screen of not less than ***twenty-one (21) inches***.
III.B.1.e	Must have horizontal rotate angle +/- 90 degrees and tilt angle minimum +30°/-75°	Must have horizontal rotate angle +/- 90 degrees and tilt angle minimum +30°/-75° ***or +20°/-85°***
III.B.2.b	At least 12.1 inches Touch screen, with user-configurable layout	***10.1 to*** 12.1 inches Touch screen, with user-configurable layout
III.C.1.a	The Operating System (OS) must be compatible with Microsoft (MS)	The Operating System (OS) must be compatible with Microsoft (MS) ***or Linux OS***
III.C.1.b.*i*	Boot-up from shutdown: < 85 sec	Boot-up from shutdown: ***85 to 120 seconds or faster***
III.C.1.d.*iii*	Color Flow Mode (CFM) (2D, 3D and 4D)	Color Flow Mode (CFM) ~~(2D, 3D and 4D)~~
III.C.1.d.*iv*	B Flow or similar features (B+B/CFM, B+B/S-FlowHD, B/CFM+PW, B/SFlowHD+PW, B+C, B+M, B+3D, B+4D, B/S-FlowHD)	B Flow or similar features ~~(B+B/CFM, B+B/S-FlowHD, B/CFM+PW, B/SFlowHD+PW, B+C, B+M, B+3D, B+4D, B/S-FlowHD)~~
III.C.1.d.*v*	External Field of View – Allows you to select a wider field of view to see more anatomy with one touch	External Field of View – Allows you to select a wider field of view to see more anatomy with one touch ***or similar features***
III.C.1.d.*vi*	Power Doppler Imaging (PDI)	Power Doppler Imaging (PDI) ***or similar features***
III.C.1.d.*vii*	PW Doppler	PW Doppler ***or similar features*** r
III.C.1.d.*viii*	CW Doppler	~~CW Doppler~~
III.C.1.d.*ix*	Tissue Doppler Mode	~~Tissue Doppler Mode~~
III.C.1.d.*x*	Volume visualization modes (3D/4D, Volume contrast imaging, Automated analysis of 3D images, Automatic volume calculation, Ultrasound computed tomography, 4D biopsy)	~~Volume visualization modes (3D/4D, Volume contrast imaging, Automated analysis of 3D images, Automatic volume calculation, Ultrasound computed tomography, 4D biopsy)~~
III.C.1.d.*xi*	Volume acquisition (up to at least 90 MB vol scan size and up to at least 400 vol/512 MB for 4D volume cine; for 3D static and 4D RT), STIC and post processing capability	~~Volume acquisition (up to at least 90 MB vol scan size and up to at least 400 vol/512 MB for 4D volume cine; for 3D static and 4D RT), STIC and post processing capability~~
III.C.1.d.*xii*	Curved Anatomical M Mode	Curved Anatomical M Mode ***or similar features***
III.C.1.d.*xiii*	Coded Contrast Imaging	~~Coded Contrast Imaging~~
III.C.1.d.*xiv*	Dual live mode/ Biplane mode	***With or without*** Dual live mode/ Biplane mode ***or similar features***
III.C.1.d.*xv*	Quad mode	Quad mode ***or similar features***
III.C.1.d.*xvi*	Inversion mode	Inversion mode ***or similar features***
III.C.1.d.*xvii*	Render Modes:	~~Render Modes:~~

Item No.	From	To
	• Volume rendering method generating realistic images of the fetus from sonographic data, reveal a unique clinical perspective of fetal anatomy that brings unprecedented anatomical realism • Glass Body Mode • Tomographic Ultrasound Imaging • Efficiency in volume rendering with automated placement of the render line for optimized surface rendering • Volume Contrast Imaging	~~• Volume rendering method generating realistic images of the fetus from sonographic data, reveal a unique clinical perspective of fetal anatomy that brings unprecedented anatomical realism~~ ~~• Glass Body Mode~~ ~~• Tomographic Ultrasound Imaging~~ ~~• Efficiency in volume rendering with automated placement of the render line for optimized surface rendering~~ ~~• Volume Contrast Imaging~~
III.C.2.a.*i*	With automatic optimization	With automatic optimization ***or similar features***
III.C.2.a.*v*	Compound Resolution Imaging with enhanced tissue and border differentiation with an innovative, real-time spatial compounding acquisition and processing technique	Compound Resolution Imaging with enhanced tissue and border differentiation with an innovative, real-time spatial compounding acquisition and processing technique ***or similar features***
III.C.2.c	Digital beam forming	Digital beam forming ***or similar features***
III.C.2.d	Spatial compound imaging / spatiotemporal image calculation correlation	~~Spatial compound imaging / spatiotemporal image calculation correlation~~
III.C.2.e	Trapezoid imaging	Trapezoid imaging
III.C.2.f	Continuous dynamic receive focus / aperture	Continuous dynamic receive focus / aperture ***or similar features***
III.C.2.g	Quick scan (in B Mode, PW Mode)	Quick scan (in B Mode, PW Mode) ***or similar features***
III.C.2.h	Panoramic view	Panoramic view ***or similar features***
III.C.2.i	Multi-frequency/ Wideband technology	Multi-frequency/ Wideband technology ***or similar features***
III.C.6.a	Digital and auto calculation and quick measurement of fetal biometry (BPD, HC, AL, FL, HL)	Digital and auto calculation and quick measurement of fetal biometry (BPD, HC, AL, FL, HL) ***or similar features***
III.C.6.b.*i*	Early OB	Early OB ***or similar features***
III.C.6.b.*ii*	Sonologic nuchal translucency	Sonologic nuchal translucency ***or similar features***
III.C.6.b.*iii*	2nd and 3rd trimester	2nd and 3rd trimester ***or similar features***
III.C.6.b.*iv*	Advanced OB, Multi-fetal	Advanced OB, Multi-fetal ***or similar features***
III.D.1.a	One (1) unit Curvilinear probe: 3 to 9 MHz frequency or wider range with at least 94 degrees external field of view	One (1) unit Curvilinear probe: 3 to 9 MHz frequency or wider range with at least 94 degrees external field of view ***or 1.2-6.0 MHz frequency and at least 85 degrees external field of view***
III.G.2	HIPAA Compliant	HIPAA Compliant ***or similar data privacy protection features***

3. *The following Terms and Conditions should be modified Section VII (Technical Specifications) as:*

Item No.	From	To
B.4.i	Product orientation and training for one (1) day of the Division of	Product orientation and training for one (1) day of the Division of

Item No.	From	To
	ultrasound and the Division of Fetal and Maternal Medicine consultants.	ultrasound ~~and the Division of Fetal and Maternal Medicine consultants~~.

4. Clarification

Query	Response / Remarks
I.A.4. With built-in battery/Standby battery The prospective bidder is requesting to consider: *Optional built-in battery/standby battery*	Standby battery is standard in advanced systems.
I.D.1.b. One (1) unit Endocavitary probe (transvaginal): 4 to 9 MHz frequency or wider range with at least 185 degrees external field of view The prospective bidder is requesting to consider: *Endocavitary: 3.0 – 11.0 MHz with ExFOV of 210 degrees*	There is no need to modify the specification because the offered probe is already compliant
I.D.1.c. One (1) unit 2D linear array probe: 4 to 10 MHz and at least 38 mm length The prospective bidder is requesting to consider: *Linear probe: 3.8 – 15.4 MHz with FOV of 5.08cm*	There is no need to modify the specification because the offered probe is already compliant
I.D.2.b. One (1) Endocavitry volume probe: 4 to 9 MHz frequency or wider range with at least 185 degrees external field of view The prospective bidder is requesting to consider: *Endocavitry volume: 2.0 – 9.0 MHz with ExFOV of 193 degrees*	There is no need to modify the specification because the offered probe is already compliant
II.D.1.b One (1) unit Endocavitary probe (transvaginal): 4 to 9 MHz frequency or wider range with at least 185 degrees external field of view The prospective bidder is requesting to consider: *One (1) unit Endocavitary: 3.0 to 11 MHz with ExFOV 210 degrees*	There is no need to modify the specification because the offered probe is already compliant
II.D.1.c One (1) unit 2D linear array probe: 4 to 10 MHz and at least 38 mm length The prospective bidder is requesting to consider: *One (1) unit Endocavitary: 3.0 to 11 MHz with ExFOV 210 degrees*	There is no need to modify the specification because the offered probe is already compliant
II.D.2.b. One (1) Endocavitry volume probe: 4 to 9 MHz frequency or wider range with at least 185 degrees external field of view The prospective bidder is requesting to consider: *Endocavitry volume: 2.0 – 9.0 MHz with ExFOV of 193 degrees*	There is no need to modify the specification because the offered probe is already compliant
II.D.1.b One (1) unit Endocavitary probe (transvaginal): 4 to 9 MHz frequency or wider range with at least 185 degrees external field of view	There is no need to modify the specification because the offered probe is already compliant

Query	Response / Remarks
The prospective bidder is requesting to consider: *One (1) unit Endocavitary: 3.0 to 11 MHz with ExFOV 210 degrees*	
The prospective bidder is requesting the *removal of advanced and high-end applications specifically items IC7e, IC7f, IIC7e, IIC7f, ICdx and IICdx*	Request denied. It will compromise the capability of these ultrasound machine.

This shall form an integral part of the Bid Documents.

For the information and guidance of all concerned.

~Original Signed~
Dean CHARLOTTE M. CHIONG, MD, PhD
Chairperson, Bids and Awards Committee 1

Received by the Bidder:

_____
Signature over Printed Name

_____
Name of Company

_____
Date