

लोकप्रिय गोपीनाथ बरदलै क्षेत्रीय मानसिक स्वास्थ्य संस्थान
तेजपुर: असम: पिन: ७८४००१
LGB REGIONAL INSTITUTE OF MENTAL HEALTH
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No. LGB/NAZ/3992/18/ 1571

Date: 13th April, 2018

Corrigendum / Addendum

With reference to the tender no LGB/NAZ/3992/1238 Dated 26-03-2018, the following amendments have been made para-wise in the Specification (Annexure-I) and Last date of Bid Submission of NIT


	Should be read as
Sl. No. 1: The system must be high end and should be latest and state of the art with fully digital technology equipment to incorporate the facility of 2D, M-Mode, CDI, PW Doppler, CW Doppler, Power Doppler, directional power angio, Contrast Imaging, Elastography includes liver elastography imaging, Real time 3-D (4-D), Imaging for abdomen, obstetrics & Gynae, Cerebrovascular, peripheral vascular, adult trans-cranial & superficial parts imaging like breast, scrotum, thyroid, musculoskeletal and adult cardiac. Should have at least one installation in govt. institution in India	Sl. No. 1: The system must be high end and should be latest and state of the art with fully digital technology equipment to incorporate the facility of 2D, M-Mode, CDI, PW Doppler, CW Doppler, Power Doppler, directional power angio, Contrast Imaging, Elastography includes shear wave liver elastography imaging, Real time 3-D (4-D), Imaging for abdomen, obstetrics & Gynae, Cerebrovascular, peripheral vascular, adult trans-cranial & superficial parts imaging like breast, scrotum, thyroid, musculoskeletal and adult cardiac. Should have at least one installation in govt. institution in India. System should have ISO/CDSCO/CE/ US FDA.
Sl. No. 13: System should be capable of scanning depth of 40cms or more.	Sl. No. 13: System should be capable of scanning depth of 30cms or more.
Sl. No. 14: System must be offered with minimum 12 inch high resolution user interface touch panel or an intuitive keyboard.	Sl. No. 14: System must be offered with minimum 10.4 inch or more high resolution user interface touch panel or an intuitive keyboard.

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<p>Sl. No. 15: System must be offered with an 2D frame rate of at least 1000 frames/second. Please specify.</p>	<p>Sl. No. 15: System must be offered with an 2D frame rate of at least 1000 frames/second or more. Please specify.</p>
<p>Sl. No. 22: The System should be quoted along with Elastography Imaging as standard. Strain based Elastography for the below.</p> <ul style="list-style-type: none"> • Liver Elastography • Strain based Elastography for Breast Imaging accompanied by quantification package software. One touch entry into Elastography mode. • Strain based Elastography for Gynaecology Imaging accompanied by quantification package software. One touch entry into Elastography mode. • Strain based Elastography for Urology Imaging accompanied by quantification package software. One touch entry into Elastography mode. 	<p>Sl. No. 22: The System should be quoted along with Elastography Imaging as standard. Strain and shear wave Elastography for the below.</p> <ul style="list-style-type: none"> • Liver Elastography • Strain and shear Elastography for Breast Imaging Accompanied by quantification package software. One touch entry into Elastography mode . • Strain and shear wave Elastography for Urology Imaging accompanied by quantification package software. One touch entry into Elastography mode.
<p>Sl. No. 30: The system should have support real time acquisition and display of two image planes simultaneously with color by incorporating electronic volume Transducer for this function.</p>	<p>Sl. No. 30: Deleted</p>
<p>Sl. No. 31: Equipment with above mentioned features to be offered with following broad bandwidth probes & accessories:</p> <ol style="list-style-type: none"> A. Broad band convex array transducer with frequency range 1-6 MHz. or better. B. Broad band linear array probe with frequency range 7-18 MHz. or better. C. Broad band transvaginal/transrectal probe 	<p>Sl. No. 31: Equipment with above mentioned features to be offered with following broad bandwidth probes & accessories:</p> <ol style="list-style-type: none"> A. Broad band convex array transducer with frequency range 1-5 MHz. or better. B. Broad band linear array probe with frequency range 5-12 MHz. or better.

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with frequency range 3-11 MHz. or better. D. Broadband mechanical/ motorised Convex Volume probe with frequency range 2-9 MHz. or better.	C. Broad band transvaginal/transrectal probe with frequency range 3-9 MHz. or better. D. Broadband mechanical/ motorised Convex Volume probe with frequency range 2-6 MHz. or better.
Sl. No. 35: System should have receiving end frequency and spatial compound imaging technology for retaining clinical artifact and <ul style="list-style-type: none"> • Compound imaging should work all the probes • Color and Doppler modes should possible to select during compound imaging. 	Sl. No. 35: Deleted
Sl. No. 37: The system should also have 3 rd dimension enhancement to remove smear effect by fast moving transducer and it should be minimum 3 steps selection should be possible.	Sl. No. 37: The system should also have 3 rd dimension enhancement to remove smear effect by fast moving transducer, minimum 3 steps selection is preferable.
Sl. No. 38: Real time micro calcification detection technology for breast application. The system should have latest radar or contrast falls alarm rate technology to detect micro calcification areas in breast and small parts applications in real time with twin live mode (reference B Mode and Micro calcification mode). Only calcified area should be highlighted. Normal image should be different tint.	Sl. No. 38: Real time micro calcification detection technology for breast application. Calcified area should be highlighted. Normal image should be of different tint.
Sl. No. 40: The system should have biopsy enhancement mode for better needle insertion and multiple enhancement level adjustment should be possible.	Sl. No. 40: The system should have multiple enhancement level adjustment in biopsy mode
Last Date of Bid Submission	03-05-2018 at 03:30 PM
Date of Technical Bid Opening	04-05-2018 at 03:30 PM


 (Dr. D. J. Chetia)
 Deputy Medical Superintendent

