

V.A. Medical Center  
UPTOWN WAREHOUSE  
1 FREEDOM WAY  
AUGUSTA, GA 30904-6285  
  
P.O.# 509-5B5003

THIS PROCURMENT WILL BE FOR THREE SYSTEMS  
DEPT: Radiology

Item No.	QTY	DESCRIPTION
1	1	<p>LOGIQ E9 R5 with XDclear and Scan Assistant Package</p> <p>LOGIQ E9 R5 with XDclear console includes Scan Assistant plus \$10,000 off console list price. Through the combination of extraordinary images, easy workflow and expert tools, the LOGIQ E9 with XDclear provides the latest GE technology to help enhance diagnostic confidence and workflow efficiency every day in a variety of challenging exams. Innovative features: Agile Acoustic Architecture with flexible clinically based mathematical models of the body for enhanced image quality and XDclear transducer technology capabilities. Includes B-Flow * technology to help visualize real-time hemodynamic flow and vessel wall definition and Compare Assistant, a workflow enhancement tool that enables easy side by side comparison of previous ultrasound or other modality images with a live ultrasound image. Also included: CrossXBeam (spatial compounding), SRI HD (Speckle Reduction Imaging in High Definition) with Organ Specific Imaging, and Coded Harmonics. Productivity can be enhanced through many features such as Raw Data for post-processing of images, Automatic Optimization, Virtual Convex, and Advanced 3D (w/ multiplanar displays). Advanced ergonomics including 19 inch color flat panel monitor (1280x1024) with articulating arm, motorized adjustable console, 10.4 inch color LCD touch screen, four active transducer ports with patented cable hook. Scanning modes include B-Mode, M-Mode, Color Flow, Pulsed Wave, and Power Doppler. Other system features include: Windows** Embedded Standard 7 operating platform, 776 MB cine memory, 500GB internal hard drive, DVD-R, image archive, built-in gel warmer, user footrest, integrated on-board black and white printer bay, and user programmable model parameters. Includes comprehensive software annotation, calculations, and worksheets supporting obstetrical, gynecological, vascular and general imaging applications. Includes a DICOM*** software package providing Verify, Print, Store, Multiframe, Modality Worklist, MPPS (Modality Performed Procedure Step), Storage Commitment, Media Exchange and Enhanced US Volume Storage. Additionally, supports Query/Retrieve and Structured Reporting. Does not include network hardware, which may be required. Includes initial installation and connection to customer network. Includes</p>

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		<p>one-year warranty and three days of On-site Applications Training. Additional On-site Applications Training days are available for purchase. Training must be completed within six (6) months after Product delivery, otherwise GE Healthcare's obligation to provide the training will expire without refund. Participating in advanced technology training at the GE Healthcare Education Center in Metro Milwaukee can be purchased separately. Customer workflow permitting and abiding by SDMS criteria, sonographer install CE's may be provided during install training. *Trademark of General Electric Company. **Third party trademarks are the property of their respective owners. *** DICOM is the registered trademark of the National Electrical Manufacturers Association for its standard publications relating to digital communications of medical information.</p>
2	1	<p>C1-6-D XDclear Transducer</p> <p>XDclear is GE's highest performing transducer technology which is a proprietary combination of advanced materials and innovative acoustic design. Convex transducer with XDclear technology helps achieve impressive depth on patients with difficult body habitus. Applications: abdominal, obstetrics, gynecological, urology, and vascular. Biopsy kit available.</p>
3	1	<p>9L-D Linear Transducer</p> <p>Broad-spectrum linear transducer. Applications include: vascular, small parts, pediatric, and abdomen. Biopsy kit available.</p>
4	1	<p>ML6-15-D Matrix Linear Array Transducer</p> <p>Matrix array broad-spectrum linear transducer. Applications include: small parts, vascular, pediatrics, neonatal, breast, thyroid, scrotal. Biopsy kit available.</p>
5	1	<p>L8-18i-D Linear Transducer</p> <p>Broad-spectrum linear transducer. Preferred applications: musculoskeletal, small parts, vascular, intraoperative.</p>
6	1	<p>M5S-D Active Matrix Single Crystal Phased Array Sector Probe</p>

Item No.	QTY	DESCRIPTION
		Multi-frequency, wide-band, active matrix single crystal phased array probe with bandwidth between 1.5 – 4.5 MHz. Supports the following applications: Cardiac, Pediatric, Abdomen, Fetal Heart, Transcranial, Coronary, Stress, LVO Contrast. Provides a 17 x 28 mm footprint, 30 cm depth of field and a 120-degree field of view.
7	1	<p>LOGIQVIEW</p> <p>Integrated, extended field of view B-mode imaging with measurement capability. Available on all linear and convex transducers.</p>
8	1	<p>LOGIQ E9 Cardiac Package</p> <p>LOGIQ E9 cardiac package includes the following: CW capability, physio input panel for ECG, ECG cable with long leads and clips, Tissue Velocity Imaging (TVI) to measure the myocardial velocities longitudinally, evaluating systolic and diastolic function, Tissue Velocity Doppler (TVD) to measure segmental displacement of the myocardium longitudinally, and Q-analysis to plot the velocity information of discrete points for graphical analysis. For BT2011 and later systems. This Package includes an extra (1) day of On-site Applications Training. Additional On-site Applications Training days are available for purchase.</p>
9	1	<p>LOGIQ E9 R5 with XDclear and Scan Assistant Package</p> <p>LOGIQ E9 R5 with XDclear console includes Scan Assistant plus \$10,000 off console list price. Through the combination of extraordinary images, easy workflow and expert tools, the LOGIQ E9 with XDclear provides the latest GE technology to help enhance diagnostic confidence and workflow efficiency every day in a variety of challenging exams. Innovative features: Agile Acoustic Architecture with flexible clinically based mathematical models of the body for enhanced image quality and XDclear transducer technology capabilities. Includes B-Flow * technology to help visualize real-time hemodynamic flow and vessel wall definition and Compare Assistant, a workflow enhancement tool that enables easy side by side comparison of previous ultrasound or other modality images with a live ultrasound image. Also included: CrossXBeam (spatial</p>

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		<p>compounding), SRI HD (Speckle Reduction Imaging in High Definition) with Organ Specific Imaging, and Coded Harmonics. Productivity can be enhanced through many features such as Raw Data for post-processing of images, Automatic Optimization, Virtual Convex, and Advanced 3D (w/ multiplanar displays). Advanced ergonomics including 19 inch color flat panel monitor (1280x1024) with articulating arm, motorized adjustable console, 10.4 inch color LCD touch screen, four active transducer ports with patented cable hook. Scanning modes include B-Mode, M-Mode, Color Flow, Pulsed Wave, and Power Doppler. Other system features include: Windows** Embedded Standard 7 operating platform, 776 MB cine memory, 500GB internal hard drive, DVD-R, image archive, built-in gel warmer, user footrest, integrated on-board black and white printer bay, and user programmable model parameters. Includes comprehensive software annotation, calculations, and worksheets supporting obstetrical, gynecological, vascular and general imaging applications. Includes a DICOM*** software package providing Verify, Print, Store, Multiframe, Modality Worklist, MPPS (Modality Performed Procedure Step), Storage Commitment, Media Exchange and Enhanced US Volume Storage. Additionally, supports Query/Retrieve and Structured Reporting. Does not include network hardware, which may be required. Includes initial installation and connection to customer network. Includes one-year warranty and three days of On-site Applications Training. Additional On-site Applications Training days are available for purchase. Training must be completed within six (6) months after Product delivery, otherwise GE Healthcare's obligation to provide the training will expire without refund. Participating in advanced technology training at the GE Healthcare Education Center in Metro Milwaukee can be purchased separately. Customer workflow permitting and abiding by SDMS criteria, sonographer install CE's may be provided during install training. *Trademark of General Electric Company. **Third party trademarks are the property of their respective owners. *** DICOM is the registered trademark of the National Electrical Manufacturers Association for its standard publications relating to digital communications of medical information.</p>

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10	1	<p>C1-6-D XDclear Transducer</p> <p>XDclear is GE's highest performing transducer technology which is a proprietary combination of advanced materials and innovative acoustic design. Convex transducer with XDclear technology helps achieve impressive depth on patients with difficult body habitus. Applications: abdominal, obstetrics, gynecological, urology, and vascular. Biopsy kit available.</p>
11	1	<p>9L-D Linear Transducer</p> <p>Broad-spectrum linear transducer. Applications include: vascular, small parts, pediatric, and abdomen. Biopsy kit available.</p>
12	1	<p>ML6-15-D Matrix Linear Array Transducer</p> <p>Matrix array broad-spectrum linear transducer. Applications include: small parts, vascular, pediatrics, neonatal, breast, thyroid, scrotal. Biopsy kit available.</p>
13	1	<p>LOGIQVIEW</p> <p>Integrated, extended field of view B-mode imaging with measurement capability. Available on all linear and convex transducers.</p>
14	1	<p>LOGIQ E9 R5 with XDclear and Scan Assistant Package</p> <p>LOGIQ E9 R5 with XDclear console includes Scan Assistant plus \$10,000 off console list price. Through the combination of extraordinary images, easy workflow and expert tools, the LOGIQ E9 with XDclear provides the latest GE technology to help enhance diagnostic confidence and workflow efficiency every day in a variety of challenging exams. Innovative features: Agile Acoustic Architecture with flexible clinically based mathematical models of the body for enhanced image quality and XDclear transducer technology capabilities. Includes B-Flow * technology to help visualize real-time hemodynamic flow and vessel wall definition and Compare Assistant, a workflow enhancement tool that enables easy side by side comparison of previous ultrasound or other modality images with a live ultrasound image. Also included: CrossXBeam (spatial compounding), SRI HD (Speckle Reduction Imaging in High</p>

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		<p>Definition) with Organ Specific Imaging, and Coded Harmonics. Productivity can be enhanced through many features such as Raw Data for post-processing of images, Automatic Optimization, Virtual Convex, and Advanced 3D (w/ multiplanar displays). Advanced ergonomics including 19 inch color flat panel monitor (1280x1024) with articulating arm, motorized adjustable console, 10.4 inch color LCD touch screen, four active transducer ports with patented cable hook. Scanning modes include B-Mode, M-Mode, Color Flow, Pulsed Wave, and Power Doppler. Other system features include: Windows** Embedded Standard 7 operating platform, 776 MB cine memory, 500GB internal hard drive, DVD-R, image archive, built-in gel warmer, user footrest, integrated on-board black and white printer bay, and user programmable model parameters. Includes comprehensive software annotation, calculations, and worksheets supporting obstetrical, gynecological, vascular and general imaging applications. Includes a DICOM*** software package providing Verify, Print, Store, Multiframe, Modality Worklist, MPPS (Modality Performed Procedure Step), Storage Commitment, Media Exchange and Enhanced US Volume Storage. Additionally, supports Query/Retrieve and Structured Reporting. Does not include network hardware, which may be required. Includes initial installation and connection to customer network. Includes one-year warranty and three days of On-site Applications Training. Additional On-site Applications Training days are available for purchase. Training must be completed within six (6) months after Product delivery, otherwise GE Healthcare's obligation to provide the training will expire without refund. Participating in advanced technology training at the GE Healthcare Education Center in Metro Milwaukee can be purchased separately. Customer workflow permitting and abiding by SDMS criteria, sonographer install CE's may be provided during install training. *Trademark of General Electric Company. **Third party trademarks are the property of their respective owners. *** DICOM is the registered trademark of the National Electrical Manufacturers Association for its standard publications relating to digital communications of medical information.</p>

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15	1	<p>C1-6-D XDclear Transducer</p> <p>XDclear is GE's highest performing transducer technology which is a proprietary combination of advanced materials and innovative acoustic design. Convex transducer with XDclear technology helps achieve impressive depth on patients with difficult body habitus. Applications: abdominal, obstetrics, gynecological, urology, and vascular. Biopsy kit available.</p>
16	1	<p>9L-D Linear Transducer</p> <p>Broad-spectrum linear transducer. Applications include: vascular, small parts, pediatric, and abdomen. Biopsy kit available.</p>
17	1	<p>ML6-15-D Matrix Linear Array Transducer</p> <p>Matrix array broad-spectrum linear transducer. Applications include: small parts, vascular, pediatrics, neonatal, breast, thyroid, scrotal. Biopsy kit available.</p>
18	1	<p>LOGIQVIEW</p> <p>Integrated, extended field of view B-mode imaging with measurement capability. Available on all linear and convex transducers.</p>

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19	1	<p>LOGIQ E9 Stress Echo Package</p> <p>Integrated Smart Stress Echo package with the ability to perform image acquisition, review, image optimization, and wall segment scoring and a reporting for a complete, efficient stress echo examination. System provides protocol template for exercise and pharmacological stress examinations. In addition to preset factory protocol templates, templates can be created or modified to suit users' needs. Users can define various quad screen review groups, in any order and combination that will suit their normal review protocol. The protocol template may be configured for continuous capture. Must have the Cardiac package(H4911CE). Includes ECG cable set (H45521AL) which allows connection of external ECG machine output signal.</p>