DEPARTMENT OF HEALTH AND HUMAN SERVICES
DIVISION OF HEALTH SERVICE REGULATION

ROY COOPER
GOVERNOR

MANDY COHEN, MD, MPH
SECRETARY

MARK PAYNE
DIRECTOR

June 26, 2017

Jeffrey Shovelin, Director of Corporate Planning
PO Box 6028
Greenville, North Carolina 27835-6028

Exempt from Review – Replacement Equipment

Record #:	**2307**
Facility Name:	Vidant Beaufort Hospital
FID #:	932963
Business Name:	East Carolina Health-Beaufort, Inc.
Business #:	2665
Project Description:	Replace Radiography/Fluoroscopy Unit
County:	Beaufort

Dear Mr. Shovelin:

The Healthcare Planning and Certificate of Need Section, Division of Health Service Regulation (Agency), determined that based on your letter of June 16, 2017, the above referenced proposal is exempt from certificate of need review in accordance with N.C. Gen. Stat. §131E-184(a)(7). Therefore, you may proceed to acquire without a certificate of need the GE Precision 500D Radiography/Fluoroscopy Unit to replace the existing Toshiba Fluorex 500D Radiography/Fluoroscopy Unit. This determination is based on your representations that the existing unit will be sold or otherwise disposed of and will not be used again in the State without first obtaining a certificate of need if one is required.

Moreover, you need to contact the Agency's Construction and Acute and Home Care Licensure and Certification Sections to determine if they have any requirements for development of the proposed project.

It should be noted that the Agency's position is based solely on the facts represented by you and that any change in facts as represented would require further consideration by this office and a separate determination. If you have any questions concerning this matter, please feel free to contact this office.

Sincerely,

Jane Rhoe-Jones
Project Analyst

Martha J. Frisone
Chief, Healthcare Planning and
Certificate of Need Section

cc: Construction Section, DHSR
Acute and Home Care Licensure and Certification Section, DHSR
Paige Bennett, Assistant Chief, Healthcare Planning, DHSR

VIDANT HEALTH™

June 16, 2017

Ms. Jane Rhoe-Jones
Certificate of Need Section
Division of Health Service Regulation
NC Department of Health and Human Services
2704 Mail Service Center
Raleigh, NC 27699-2704

RE: Request for "No Review" for a Radiography/Fluoroscopy Unit at East Carolina Health-Beaufort, Inc. d/b/a Vidant Beaufort Hospital

Dear Ms. Rhoe-Jones:

East Carolina Health-Beaufort, Inc. d/b/a Vidant Beaufort Hospital (VBEA) plans to replace an existing Toshiba Fluorex 500D Radiography/Fluoroscopy unit with a new GE Precision 500D radiography/ fluoroscopy unit. The reason for the replacement is due to the age and subsequent performance and technology limitations of the existing equipment (originally purchased in 2000). The total capital costs for the proposed replacement is estimated to be $996,858 (see Appendix D). These costs include all expenses associated with the equipment replacement. The project will be funded through accumulated reserves and is anticipated to be complete by December 2017.

VBEA believes the proposed is exempt from CON review under G.S. 131E-184(a)(7) that states:

> (a) Except as provided in subsection (b), the Department shall exempt from certificate of need review a new institutional health service if it receives prior written notice from the entity proposing the new institutional health service, which notice includes an explanation of why the new institutional health service is required, for any of the following: (7) To provide replacement equipment.

G.S. 131E-176(22a) defines "Replacement Equipment" as:

> Equipment that costs less than two million dollars ($2,000,000) and is purchased for the sole purpose of replacing comparable medical equipment currently in use which will be sold or otherwise disposed of when replaced. In determining whether the replacement equipment costs less than two million dollars ($2,000,000), the costs of equipment, studies, surveys, designs, plans, working drawings, specifications, construction, installation, and other activities essential to acquiring and making operational the replacement equipment shall be included. The capital expenditure for the equipment shall be deemed to be the fair market value of the equipment or the cost of the equipment, whichever is greater.

Since VBEA's project costs less than $2,000,000 and is being done for the sole purpose of replacing comparable medical equipment currently in use, the proposed project meets the definition of "replacement equipment" Since the proposal meets the definition of "replacement equipment", VBEA believes it is exempts from CON review. Specifically:

a) The proposed project meets the definition of replacement equipment found in G.S. 131E-176(22a) in that the new equipment is being purchased for the sole purpose of replacing comparable medical equipment that is currently in use and otherwise disposed of when replaced. Reference Appendix F for the Responses to Replacement Equipment Key Questions, Appendix B for the equipment comparison table, and Appendix E for the existing equipment disposal letter from the vendor.

b) The equipment is being replaced in the exact location where the existing equipment currently resides and is located on VBEA's main campus. Reference Appendix C for Site Plans and Floor Plans associated with the proposed project.

c) The cost of the equipment is less than two million dollars. The cost of all studies, surveys, designs, plans, working drawings, specifications, construction, installation, and other activities essential to acquiring and making operational the replacement equipment were included in determining cost of the equipment. Reference Appendix D for a detailed capital cost sheet.

d) VBEA is a licensed health service facility and has administrative and financial control of the site where the equipment will be replaced. Reference Appendix G for documentation.

e) By this letter, VBEA is providing prior written notice to the Department, along with supporting documentation to demonstrate need.

VBEA's proposal meets the requirements identified above and believes the proposed project is exempt from review. Therefore, VBEA requests approval of a no review status for the proposed project.

If you require additional information or clarification, please contact me at (252)-847-3631.

Sincerely,

Jeffrey Shovelin
Director of Corporate Planning
Vidant Health
PO Box 6028, Greenville, NC 27835-6028
(252) 847-3631
jshoveli@vidanthealth.com

Appendix A

Vendor Quote

GE Healthcare

Date: 04-05-2017
Quote #: PR15-C15327
Version #: 5

Vidant Beaufort Hospital
628 E 12th St
Washington NC 27889-3409

Attn: David Greenfield
628 East 12th Street Washington
NC 27889

Customer Number : 1-23I1U3
Quotation Expiration Date: 06-30-2017

The terms of the Master Purchasing Agreement, Strategic Alliance Agreement or GPO Agreement referenced below as the Governing Agreement shall govern this Quotation. No additional or different terms shall apply unless agreed to in writing by authorized representatives of both parties.

Governing Agreement:	Novation - Vizient Supply LLC
Terms of Delivery:	FOB Destination
Billing Terms:	80% delivery / 20% Installation
Payment Terms:	120 DAYS NET
Total Quote Net Selling Price:	$346,584.52

INDICATE FORM OF PAYMENT:

If "GE HFS Loan" or "GE HFS Lease" is NOT selected at the time of signature, then you may NOT elect to seek financing with GE Healthcare Financial Services (GE HFS) to fund this arrangement after shipment.

____Cash/Third Party Loan

____GE HFS Lease

____GE HFS Loan

____Third Party Lease (please identify financing company) _____

By signing below, each party certifies that it has not made any handwritten modifications. Manual changes or mark-ups on this Agreement (except signatures in the signature blocks and an indication in the form of payment section below) will be void.

Each party has caused this agreement to be executed by its duly authorized representative as of the date set forth below.

CUSTOMER

_____ _____
Authorized Customer Signature Date

_____ _____
Print Name Print Title

_____
Purchase Order Number (if applicable)

GE HEALTHCARE
Nicholas Bengel 04-05-2017
Signature Date

Imaging Account Manager

Email: nicholas.bengel@ge.com
Office: +1 414 238 7008

GE Healthcare

Date: 04-05-2017
Quote #: PR15-C15327
Version #: 5

Total Quote Selling Price	**$346,584.52**
Trade-In and Other Credits	$0.00
Total Quote Net Selling Price	**$346,584.52**

To Accept this Quotation

Please sign and return this Quotation together with your Purchase Order To:
Nicholas Bengel
Office: +1 414 238 7008
Email: nicholas.bengel@ge.com

Payment Instructions

Please **Remit** Payment for invoices associated with this quotation to:
GE Healthcare
P.O. Box 96483
Chicago, IL 60693

To Accept This Quotation

- Please sign the quote and any included attachments (where requested).
- If requested, please indicate, your form of payment.
- If you include the purchase order, please make sure it references the following information
  - The correct Quote number and version number above
  - The correct Remit To information as indicated in **"Payment Instructions"** above
  - The correct SHIP TO site name and address
  - The correct BILL TO site name and address
  - The correct Total Quote Net Selling Price as indicated above

"Upon submission of a purchase order in response to this quotation, GE Healthcare requests the following to evidence agreement to contract terms.
Signature page on quote filled out with signature and P.O. number.
**********OR**********
Verbiage on the purchase order must state one of the following: (i) Per the terms of Quotation #_____; (ii) Per the terms of GPO#_____; (iii) Per the terms of MPA #_____; or (iv) Per the terms of SAA #_____. Include the applicable quote/agreement number with the reference on the purchase order.
In addition, source of funds (choice of: Cash/Third Party Loan or GE HFS Lease or GE HFS Loan or Third Party Lease through _____), must be indicated, which may be done on the quote signature page (for signed quotes), on the purchase order (where quotes are not signed) or via a separate written source of funds statement (if provided by GE Healthcare)."

GE Healthcare

Date: 04-05-2017
Quote #: PR15-C15327
Version #: 5

04-05-2017

GPO Agreement Reference Information

Customer:	David Greenfield
Contract Number:	PLEASE SEE NOVATION CONTRACT # BELOW
Start Date:	
End Date:	12/31/2021
Billing Terms:	80% delivery / 20% Installation
Payment Terms:	120 DAYS NET
Shipping Terms:	FOB Destination

This product offering is made per the terms and conditions of Novation/GE Healthcare GPO Agreement # XR0380 (RAD/R and F) and XR0342 (MAMMO).

For access to the applicable Novation Agreement and Contract Summary, please login to the Novation Marketplace website. If you require assistance or are experiencing issues please contact one of the following for support:

Novation Customer Service (888) 7-NOVATE NOVCustomerService@novationco.com

Web Site Technical Support (800) 327-8116 NovationTechSupport@novationco.com

GE Healthcare

Date: 04-05-2017
Quote #: PR15-C15327
Version #: 5

Qty	Catalog No.	Description
		Vidant Beaufort Precision 500d
1		**Precision 500D**
1	S0915KJ	Precision 500D Digital Base System with 16 Inch/40 Centimeter Image Intensifier

Precision 500D FULL Digital base System with 16 Inch/40cm Image Intensifier with FlashPad

The Precision 500D Features a High-Frequency 65KW generator integrated into a single space savings cabinet.

The Console consists of a 19 inch (48.36 cm) color touch-screen for adjusting X-Ray generation controls, Digital Review, Filming Parameters, a hand switch for making radiographic X-ray exposures, an interface module for X-Ray control including on/off and reset switch, and a set of lights to indicate system status. The Precision 500D system includes both a 19 inch (48.26 cm) LCD color monitor for the Exam room and a 19 inch (48.26cm) touch screen LCD monitor in the control room.The control room monitor may be desk (included) or wall mounted (accessory option); and the examination room monitor may be ceiling suspended or mounted on a mobile cart. For Reference Imaging, a third monitor can be installed (optional): this is a second monitor in the exam room: 19 inch (48.26cm) LCD color monitor. Installation with a ceiling dual monitor suspension.

- The Basic Package Features the Following:
  - LFOV - 16/12/9/6-1/2 Inch QX-Spec Image Intensifier
  - CCD Imaging System
  - Digital Fluoroscopy 1024 x 1024 x 12-Bit Rapid Fluoro Frame Acquisition:1 to 30 FPS
  - Digital Radiographic 1024 x 1024 x 12-Bit Single Frame or Rapid Acquisition: 1 to 7.5 FPS

- Patient Data, Image and Exam Management
  - Add / Delete Patient
  - Review / Edit Patient Info
  - Patient Select for Acquire / Review
  - Images Stored Under Patient Within Series (Runs) and Studies
  - Study Protection
  - On-Line Archival of up to 4,000 (1024 x 1024) Images on Hard Disk with 256 MB RAM for Capturing Images in Rapid-Acquisition Mode
  - SmartFluoro in Fluoroscopy (7 Settings)
  - Last Image Hold in Fluoroscopy.
  - Digital Radiography up to 7.5 Images / Second with Edge Enhancement Filters (Real-Time and Post Processing - 4 Levels)
  - 4-on-1 and 16-on-1 Image Display (Multiview)

Qty	Catalog No.	Description

- Horizontal and Vertical Digital Shutters with Automatic or Manual Adjustment.
- Image Contrast Invert
- Dynamic Series Review
- Infrared Remote Control

The Precision 500D Table Includes:

- 90/30 Tilting Table Base
- Intelligent Digital Device (IDD) User Interface Located at the Carriage Tower. It Includes:
  - Power Assist Handle with Speed Proportional to the Force Exerted on the Lever by the Operator.
  - Electromagnetic Locks Controlled at the IDD User-Interface. All Locks are Applied Automatically when Exposing a Digital Spotfilm or They May be Selectively Disengaged to Allow Panning During Bolus-Chase Studies.
  - No Spotfilm Device
  - Fluoroscopy Exposure Access Time is Less than .9 Seconds for All Digital Photospots
  - Motorized Grid (10:1) 60 Line / Centimeter (152 Line / Inch) Aluminum Interspaced May be Moved In and Out of the FOV.
- IDD Utilizes Graphical Electro-Luminescent (EL) Display Tilted at 35 Degrees in Conjunction with Other Controls for Complete System Control from Tableside. The Following Functionality is Available Tableside:
  - Table Angulation
  - Tabletop Motion (8-Way)
  - Fluoro and Record Actuation
  - Manual Collimation Controls
  - FOV Selection
  - Grid In/Out (Motorized)
  - Video Recorder On/Off
  - Digital Mode, which Makes the Following Controls Available: Variable Fluoro Noise Reduction Filters, Digital Record Frame Rate Selection, and Bolus Lock
  - Collimation Mode (Automatic or Manual)
  - Compression Lock
  - Lateral/Longitudinal Lock
  - Cone In/Out
  - Fluoro Timer Rest
  - Total Patient Fluoro Time
  - Table Bucky Mode

Qty	Catalog No.	Description

- Fluoro Carriage and Tower Provides Counterbalanced Support for Fluoro Tower and Maxiray 100 Fluoroscopic Tube Assembly. It has the Following Specifications:
  - Total Longitudinal Travel of 80.9 Centimeters (31.9 Inches)
  - Total Lateral Travel of 27 Centimeters (10.6 Inches)
  - When the Table is Vertical, There is a Maximum of 186.2 Centimeters (73.3 Inches) from the Fluoroscopic Beam to the Floor, for Cervical Esophagus Coverage on Patients up to 6 Foot 8 Inches (203.2 Centimeters) Tall.
  - 47.6 Centimeters (18.7 Inches) Maximum Caliper Opening Between Bottom of the Spotfilmer and Tabletop
- Fully Enclosed Steel Table Body for Radiation Protection
  - Variable Speed Angulation with Soft Start and Stop
  - Tabletop Longitudinal Drive is Interlocked with the Angulation Drive so that the Tabletop Automatically Shifts the Distance Necessary to Prevent Collision with the Floor and Ceiling
  - Myelographic Stop (Both Mechanical and Electrical)
  - Interlocked Patient Step Eliminates Need for Accessory Footstool
- Tabletop is a Gray Laminate Measuring 72 x 213 Centimeters (28.5 x 83.9 Inches) and Provides the Following:
  - 500 Pounds(226 Kilogram) Patient in the Horizontal Position (static) and 300 Pounds (136.08 Kilograms) Complete table movement with angulation. A Mylar Sub-Top Cover Protects the Internal Parts of the Table when the Top is Extended.
  - Radiocapacity of the Top and Sub-Panel is Less than 1 Millimeter Aluminum Equivalent at 100 kVp when Top is Centered
  - Motorized 8-Way Flat Tabletop
  - Normal Tabletop Longitudinal Extension is 76.2 Centimeters (30 Inches) at Both Ends; However, at Installation, Travel Can be Extended to 114.3 Centimeters (45 Inches) at One End with Reduced Travel at the Other End of 38.1 Centimeter (15 Inches).
  - Lateral Tabletop Motion of 19.7 Centimeters (7.8 Inches)
  - Tabletop Height of 88.4 Centimeters (34.8 Inches) Closely Approximates That of Stretcher Height
- Tableside Controls are Clustered Near the Center of the Table Body and are Protected from Spills with a One-Piece Silicon Rubber Cover. They Include:
  - Tabletop Motion
  - Tabletop Center
  - Angulation/Horizontal Stop Selector

Qty	Catalog No.	Description

- Room Light Control
- Digital Display of Table Angulation

- The Collimator has Integrated Copper Spectral Filters in Following Thickness: None, 0.1, 0.2, and 0.3 Millimeters.
- The Precision 500D System Comes with the Maxiray 100 Radiographic and Fluroscopic Tube Under the Table. MX-100 Provides:
  - Focal Spot Sizes 0.6-1.0 Millimeters
  - Target Angle 12.5 Degrees
  - Maximum Voltage Rating 150 kVp
  - Anode Diameter 100 Millimeters
  - Casing Heat Storage Capacity 1,100,000 Joules (1,500,000 H.U.)
  - Anode Heat Storage Capacity of 350 KHU (260 KJ)
  - Anode Heat Dissipation Rate of 925 Watts (75KHU per Minute)
  - Air Cooled
- The Precision 500D Table Offers a Radiographic Receptor that Provides 114.6 Centimeters (57.0 Inches) of Tabletop Coverage. Reciprocating Bucky Grid. 36 lp/centimeter, 12:1 Ratio, FD 110 Centimeter Grid. Optional Pediatric Stationary High-Line Rate Grid is Available.
- Standard Accessories Include:
  - Footrest
  - Patient Hand Grips
- IQST (Image Quality Signature Test) and QAP (Quality Assurance Program) are Tools Used to Assess the Image Quality of the System. Field Engineers and/or Customers Use these Tools to Ensure Image Quality Consistency. Results of QAP are Presented to the User as PASS or FAIL of Image Quality Testing. For IQST, Numerical Values are Presented to the User in Addition to PASS or FAIL.
- Exam Room 19 inch (48.26 cm) LCD Monitor.
- Dose Measurement
- Virtual Collimation

Virtual Collimation Provides the User with Virtual Feedback Regarding the Positioning of the Collimator Blades thus Reducing the Need to Use Fluoro to Adjust Collimation.

- DICOM 3.0 Kit
  - Full Fidelity Storage
  - Verification SCU and SCP

Qty	Catalog No.	Description

- Storage SCU and Storage SCP
- Storage Commitment (Push Model) SCU
- Query / Retrieve (Study Root Model SCU and SCP)
- Auto Transfer to Two Different Nodes
- Transfer Progress Indicator
- Access Control and Confidentiality
- 10/100 MB/s Ethernet DICOM 3.0 Kit Option
- Full Fidelity Storage
- Verification SCU and SCP
- Storage SCU and Storage SCP
- Storage Commitment (Push Model) SCU
- Query / Retrieve (Study Root Model SCU and SCP)
- Auto Transfer to Two Different Nodes
- Transfer Progress Indicator
- Access Control and Confidentiality
- 10/100 MB/s Ethernet

• DICOM Print Option
  - Print Management SCU
  - Multiple Printer Configuration
  - DICOM 3.0 Kit is Mandatory for this Function.

• DICOM Worklist Option
  - Modality Worklist SCU
  - Fill Image from Worklist
  - Modality Performed Procedure Step SCU
  - Mapping Between SPS and PPS
  - DICOM 3.0 Kit is Mandatory for this Function

• Remote Diagnostics and iLinq Compatible

• English Operator Manual
• IDD Contrast Medium Select
• Pulse Fluoro Adapter
• Pediatric Mode
• Fluoro Loop Store
• Productivity Package

Qty	Catalog No.	Description
		• 1 Flashpad Detector • 2 Flashpad Batteries • 1 7m tether • Digital Interface Kit • System Computer
1	S39262JL	Repeat/Reject Analysis Option Repeat/Reject Analysis RRA is a quality assurance tool that allows for images to be captured and categorized by technologist for follow-up quality reviews.
1	S39262JP	Table Top FlashPad Lateral Detector Holder Table Top Lateral Detector Holder Wireless DR detector holder, designed specifically for GE, secures the detector in a vertical position on the tabletop for cross-table imaging.
1	S0910ZK	Single LCD Monitor Support for EXAM Room WITH Suspension Single LCD Counterbalanced Monitor Support with Inboard Bridge or XT suspension for exam room.
1	S0910WA	65kW High-Frequency Generator The Precision 500D Features a High-Frequency 65kW Generator integrated into a single space savings cabinet. • Computer Controlled System Manager and Control Modules for R&F applications • Built in System Distribution Power Module and Circuit Breaker for single point power feed to room subsystems and "Brown Out" protection • Millisecond Interrogation and Termination • Specs - 800 mA at 81 kVp - 640 mA at 101 kVp - 500 mA at 130 kVp - 400 mA at 150 kVp An Uninterruptible Power Supply (UPS) is provided in the main systems cabinet, to provide backup power required for the proper shutdown of sensitive computer subsystems. In the event of a power failure, the UPS has sufficient capacity to keep the required subsystems powered up

Qty	Catalog No.	Description
		for a minimum of ten minutes. The following subsystems are supplied via UPS Power: • Integrated Console • Digital System Available in Either 50 or 60-Hz Version.
1	S0910TE	Overhead Tube Suspension with Inboard Bridge, Auto Collimation and Column Extension Select. Overhead Tube Suspension with Inboard Bridge, Auto Collimation and Column Extension Select. The Console with the display of kVp, mAs, SID Productivity, and Angle Interfaces with the Generator and Main Console, Allowing the user to adjust kV, mAs, and select receptors for maximum productivity. • Specifications - Minimum Focal Spot to Floor*: 713 Millimeters (28.07 Inches) - Maximum Focal Spot to Floor*: 2213 Millimeters (87.12 Inches) - Vertical Travel: 1500 Millimeters (59.05 Inches) - Bridge Size: 3 Meters - Lateral Travel: 2110 Millimeters (83.07 Inches) - Longitudinal Travel: Customized - Standard Rail Length: 5790 Millimeters (224.40 Inches) or 4370 Millimeters (172.04 Inches). - Tube Angulation**: +/- 180 Degrees (90 Detents) - Tube Rotation***: +/- 180 Degrees (30 Detents) - Locks: Electromagnetic/Mechanical - Mounting: UNISTRUT or Equivalent - Standard Ceiling Height: 2900 Millimeters (114.7 Inches) • Column Extension Selects: - 190.5 Millimeters (7.5 Inches), 287 Millimeters (11.3 Inches) • The Precision 500D System Comes with the Maxiray 100 Radiographic Overhead Tube. The MX-100 Provides: - Focal Spot Sizes 0.6-1.25 Millimeters - Target Angle 12.5 Degrees - 34kW - 107kW - Maximum Voltage Rating 150 kVp

GE Healthcare

Date: 04-05-2017
Quote #: PR15-C15327
Version #: 5

Qty	Catalog No.	Description
		* Vertical Heights with a Standard Ceiling Configuration. ** Tube Angulation is Rotation for Decubitus and Wall. *** Tube Rotation is Turning about the Vertical Column.
1	S3812NG	P500D NON-TILTING VERT WS Non-Tilting Vertical Bucky Stand with Grid. Includes: • SG-80 Select Right or Left • Bucky • CSS Tray • Ion Chamber • 130 cm/ 52 Inch Grid • 10:1 36 Lines/cm • Carbon Fiber Skins • 130 cm/52 Inch Focus. • Useful Range 101 cm - 190 cm
1	S3928SE	PATIENT SUPPORT (SG80 KIT INCLUDING LATERAL BAR, HAND GRIPS AND SPACER KIT) Patient Support for the SG80 Wallstand
1	S0910TM	VCR Cables & Video Switch DVD Cables and Video Switch This includes the necessary DVD and Video Switch cables (C1601RT) and Precision 500D Video Switch (C7011N) required for connecting the X-Ray system to a VCR or DVD recorder.
1	S2100KZ	System/VCR Cable Select System/DVD Cable Select Select either the 9 meter cable (C1611KG) or the 21 meter cable (C1601PP) required to connect a VCR or DVD recorder to X-Ray system.
1	E7010DB	Sony DVO-1000 Medical DVD Recorder Sony DVO-1000 Medical DVD Recorder. Includes: • Audio Kit

Qty	Catalog No.	Description
		• Remote Control • Foot Pedal
1	W0100RA	6 Day X-ray System Training 6 Day XR System Training One 4 day and one 2 day TiP Onsite Training visits for the X-ray system. Includes T&L expenses. Days provided consecutively. This training program must be scheduled and completed within 12 months after the date of product delivery.
1	S2100KR	System/Monitor Cable Select Monitor Cable Select
1	S2100LN	Cable Select Positioner Cable Select
1	S2100LS	Cable Select System / Positioner Cable Select
1	S2100MT	System/IUI Cable Select System/IUI Cable Select
1	S2100LY	System/Table Cable Select System/Table Cable Select
1	S2100KW	Wall Stand Cable Select Wall Stand Cable Select
1	S2100JF	Xt Extension Select XT Extension Select
1	S2100JC	Inboard Rail Select 2, 3 or 4 Meter Longitudinal Rail Select (Dependent on Room Size)
1	S2100JL	XT Cable Select XT Cable Select

GE Healthcare

Date: 04-05-2017
Quote #: PR15-C15327
Version #: 5

Qty	Catalog No.	Description
		Rigging
1		**NonProducts**
1		Rigging dollars used to remove Toshiba unit

Quote Summary:

Toshiba Multix Trade In

Total Quote Net Selling Price **$346,584.52**

(Quoted prices do not reflect state and local taxes if applicable. Total Net Selling Price Includes Trade In allowance, if applicable.)

Appendix B

Equipment Comparison Table and Brochures

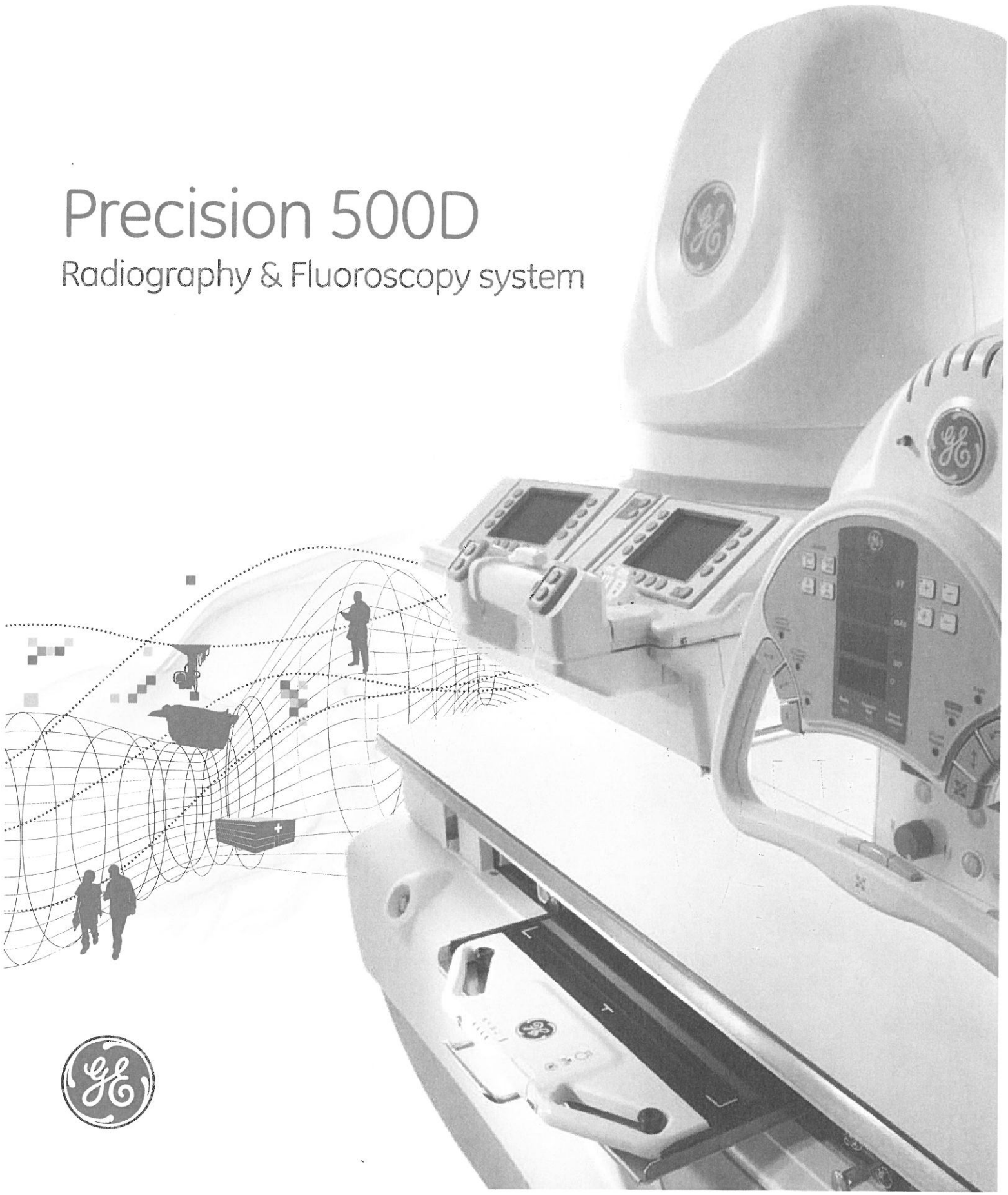
Equipment Comparison

	EXISTING EQUIPMENT	REPLACEMENT EQUIPMENT
Type of Equipment (List Each Component)	Radiography/Fluoroscopy	Radiography/Fluoroscopy
Manufacturer of Equipment	Toshiba	General Electric (GE)
Tesla Rating for MRIs	NA	NA
Model	Fluorex 500D	Precision 500D
Serial Number	C0573113	TBD
Provider's Method of Identifying Equipment	DX/RF #1	DX/RF #1
Specify if Mobile or Fixed	Fixed	Fixed
Mobile Trailer Serial Number/VIN #	NA	NA
Mobile Tractor Serial Number/VIN #	NA	NA
Date of Acquisition of Each Component	2000	2017 (est.)
Does Provider Hold Title to Equipment or have a Capital Lease?	Title	Title
Specify if Equipment Was/Is New or Used When Acquired	New	New
Total Capital Cost of Project(including construction, etc.)	UNKNOWN	$996,585
Total Cost of Equipment	$289,443	$346,585
Fair Market Value of Equipment	$0	$346,585
Net Purchase Price of Equipment	$289,443	$346,585
Locations Where Operated	VBEA	VBEA
Number Days in Use to be Used in N.C. Per Year	365	365
Percent of Change in Patient Charges (by Procedure)	0%	0%
Percent of Change in Per Procedure Operation Expenses(by Procedure)	0%	0%
Type of Procedures Currently Performed on Existing Equipment	Radiography/Fluoroscopy	NA
Type of Procedures New Equipment's Capable of Performing	NA	Radiography/Fluoroscopy

GE Healthcare

Precision 500D

Radiography & Fluoroscopy system



Have it your way.

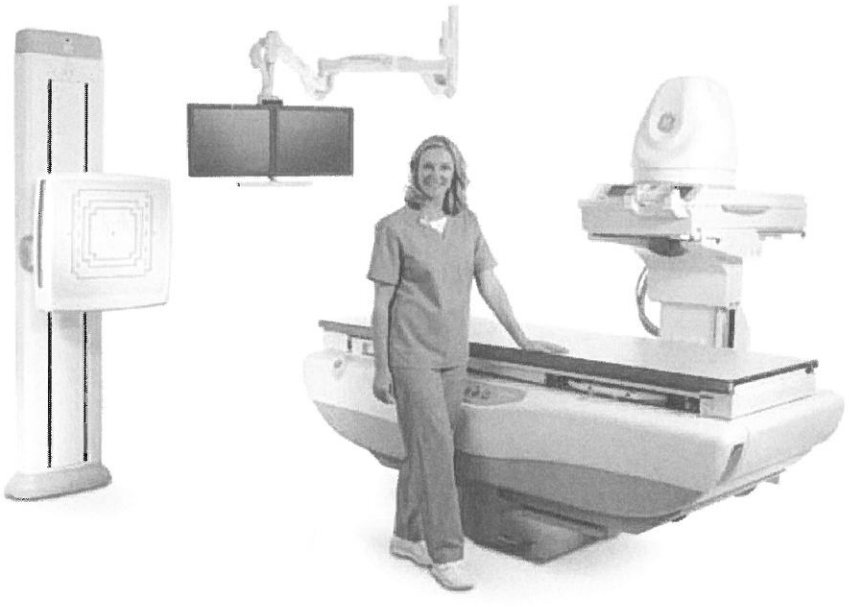
The Precision* 500D radiography and fluoroscopy system gives you the freedom to cost-effectively step into digital radiography. Whether you already have the Precision 500D R&F system installed or are looking for a new R&F solution, you'll appreciate the flexibility to choose digital radiography on your terms.

Although the Precision 500D fulfills a variety of roles, what matters is how you intend to use it. This system gives you the flexibility to have it your way. So, what is it that you need?

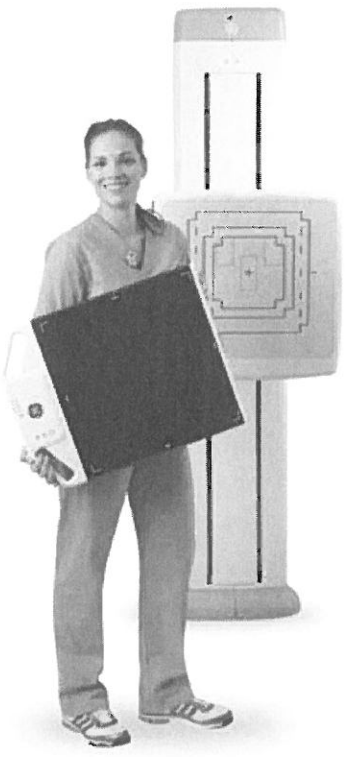
- ☑ A reliable R&F system offering high image quality and productivity
- ☑ An R&F system that allows you to add digital radiography when you're ready
- ☑ A fully digital R&F system from the start

If you already own a Precision 500D, you can add digital radiography to your existing system through the DR Imaging Option.

Performance? You'll find performance and productivity features that have led to more than 1,600 Precision 500D installations worldwide: outstanding image quality at low dose, high clinical productivity and high patient throughput.



And go digital when you want it.



Cost-Effective
GE makes the transition to digital radiography affordable by allowing you to step up to your digital solution when your budget and needs are in sync.

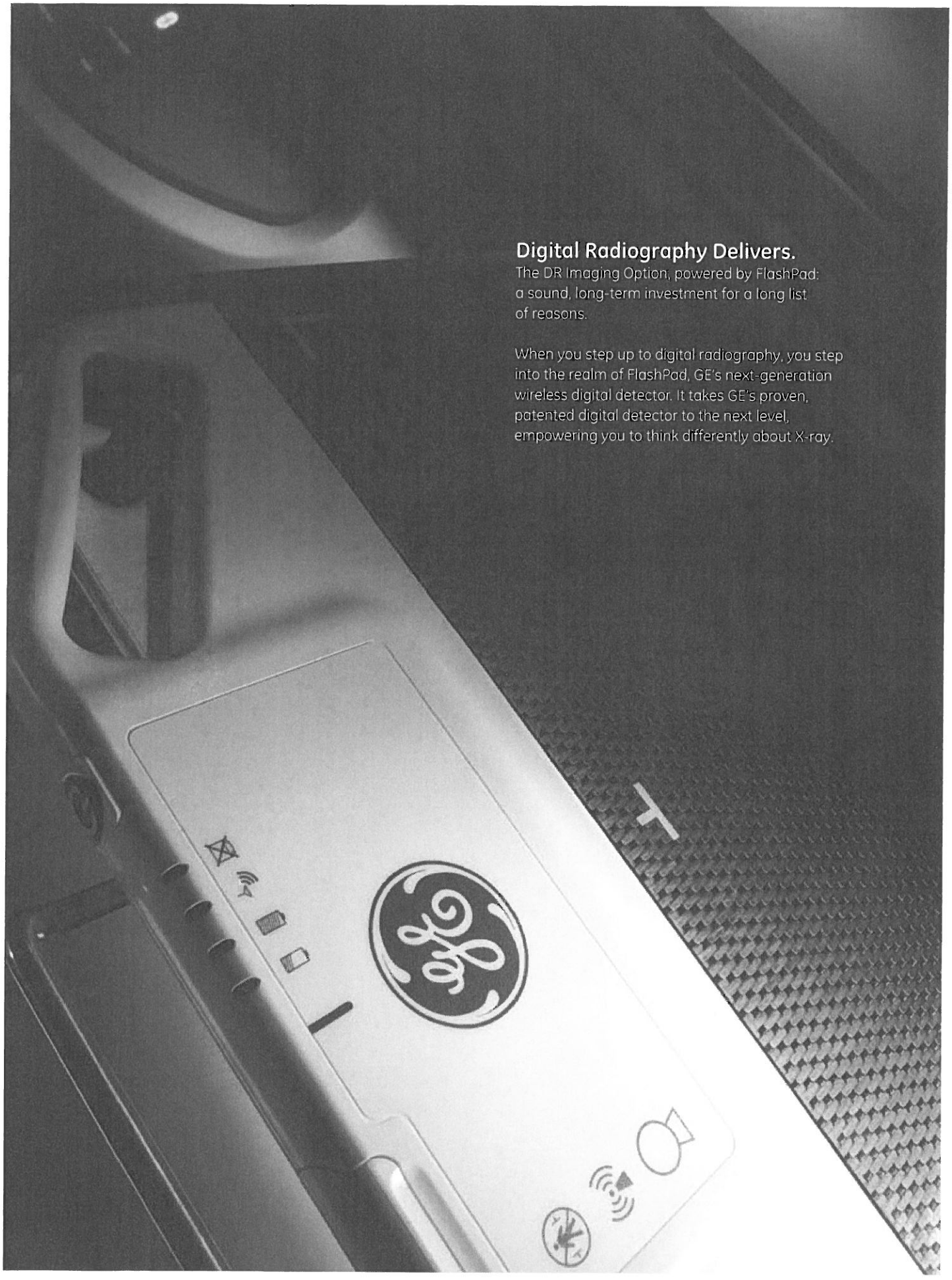
Invest with Confidence
You can invest in FlashPad* knowing that it can be shared. That's right; this same detector can be used in other rooms with compatible GE X-ray systems. Interested in performing advanced apps now or in the future? FlashPad is ready if you should choose and can be shared with premium GE digital systems where advanced applications are available. Contact your GE Sales Representative regarding product compatibility.

Beneficial to Your Workflow
With the touchscreen monitor, quickly select the protocol, display images in near-real time, and transmit them automatically to PACS – no cassettes to scan, films to process or chemicals to handle.

Digital integration is seamless. You won't have to reset patient protocols on your Precision 500D. Simply get started taking advantage of the productivity benefits that you'll gain through digital workflow.

Better Room Utilization
With the DR Imaging Option added, the Precision 500D gives you an R&F system and a digital radiography room all in one. Transitioning to digital X-ray positions you to eliminate continued investments in CR and can help enhance patient throughput, create staff efficiencies, and free up additional space.

Speedy Transition
GE Healthcare can add the DR Imaging Option to your Precision 500D in as little as one day, reducing any concern you may have over downtime.

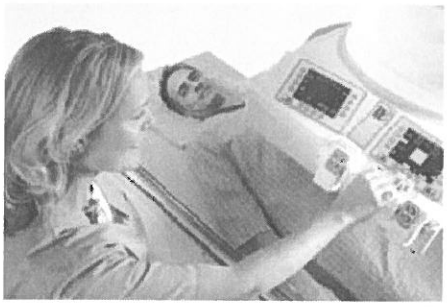


Digital Radiography Delivers.

The DR Imaging Option, powered by FlashPad: a sound, long-term investment for a long list of reasons.

When you step up to digital radiography, you step into the realm of FlashPad, GE's next-generation wireless digital detector. It takes GE's proven, patented digital detector to the next level, empowering you to think differently about X-ray.

Built upon
a strong foundation.



Standard on Precision 500D, AutoEx* dynamic exposure optimization allows the system to select the best techniques. As imaging proceeds, it automatically adjusts parameters based on variable patient thickness, field of view and contrast media for optimum dose management and image quality.

Limiting dose is especially critical when imaging pediatric patients. GE's Pediatric Mode, also standard on Precision 500D, allows significant savings with virtually no loss in image quality. On average, dose is 35 percent less than in standard imaging mode; even more so when combined with other dose management tools such as pulsed fluoroscopy.

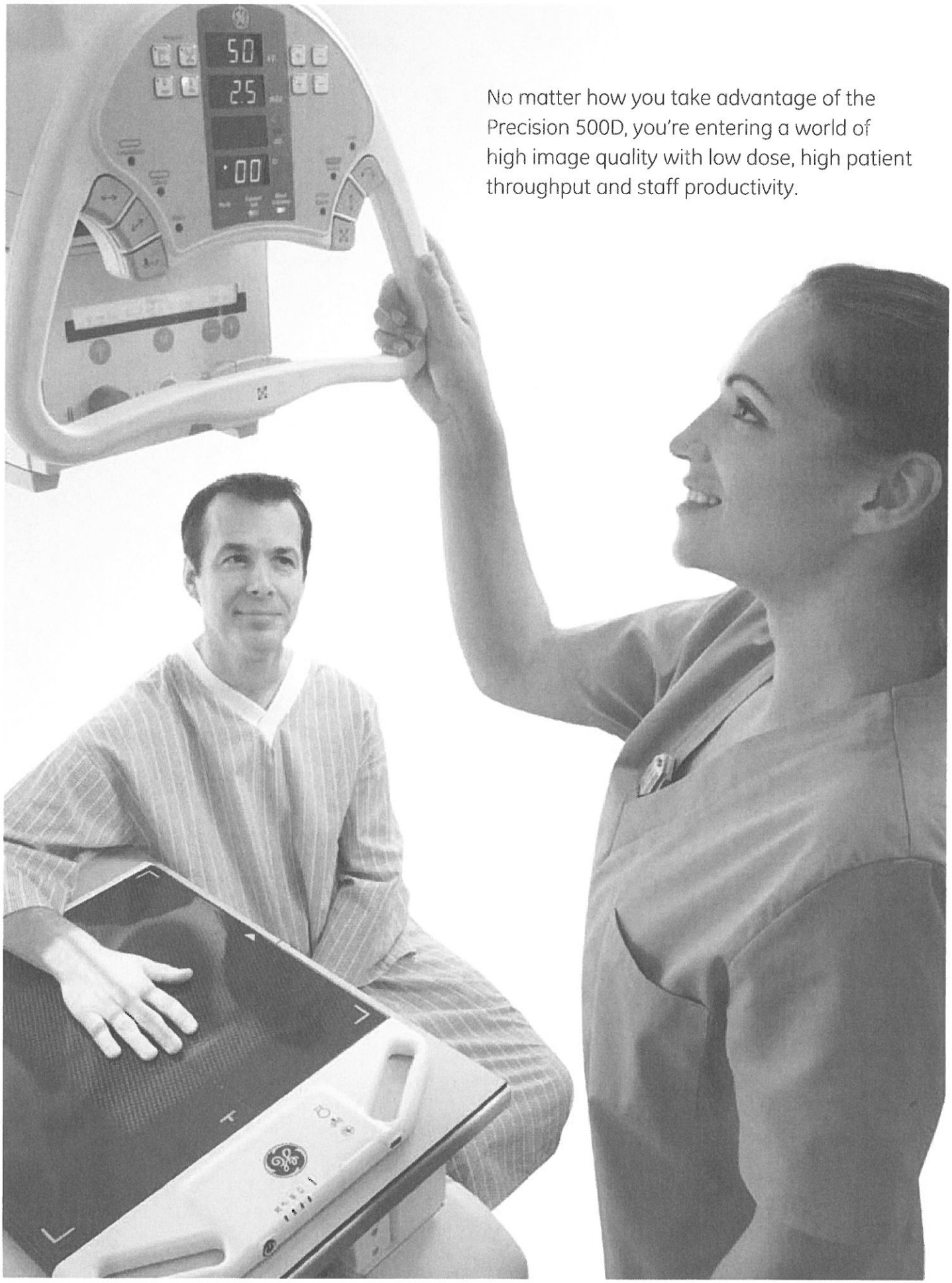
Dose Management Tools. Automatic. Precise.

The Precision 500D offers a suite of dose management tools that are integral to the ALARA principle (as low as reasonably achievable). Designed to help reduce fluoroscopy dose while maintaining high image quality, features such as AutoEx, Pulsed Fluoroscopy, Pediatric Mode and Fluoro Loop Store help provide optimum image quality at the lowest possible dose.

Patient In. Patient Out. Productivity Up.

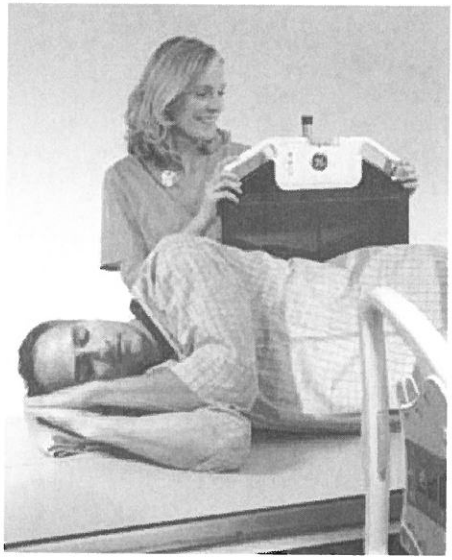
Right from exam setup, the simplicity of this system is obvious. Simply select the patient from a PACS-generated worklist and choose the appropriate exam.

With touch-button ease, you control everything. We grouped controls by frequency of use for quick access. Whether you're right or left-handed, you'll find the systematically arranged power-assist handle, fluoro controls and record controls easy to operate. To control table angulation, use either the Intelligent Digital Device or tableside control panel. Taking advantage of this system's many conveniences can help you ramp up productivity.



No matter how you take advantage of the Precision 500D, you're entering a world of high image quality with low dose, high patient throughput and staff productivity.

Consistently
strong service.



Your Precision 500D is a valuable investment. Through GE's AssurePoint* Services portfolio, we'll help you protect that investment.

Our suite of maintenance service offerings is designed to help you get the most from your clinical assets in terms of uptime, clinical excellence and workflow efficiency. And the management features of these offerings will help you control risk, address changing regulatory and accreditation requirements, and meet cost objectives without compromise.

Productivity is a significant benefit to upgrading your Precision 500D. That's why our support team takes a proactive approach to the ongoing care of your equipment and your staff.

AssurePoint Service offers you flexible, cost-effective maintenance solutions. Our team responds to support calls quickly so that you can maintain high uptime. We want you to be confident that your clinical equipment will run smoothly, allowing staff to care for your patients in the best possible way, and remain productive.

About GE Healthcare

GE Healthcare provides transformational medical technologies and services that are shaping a new age of patient care. Our broad expertise in medical imaging and information technologies, medical diagnostics, patient monitoring systems, drug discovery, biopharmaceutical manufacturing technologies, performance improvement and performance solutions services help our customers to deliver better care to more people around the world at a lower cost. In addition, we partner with healthcare leaders, striving to leverage the global policy change necessary to implement a successful shift to sustainable healthcare systems.

Our "healthymagination" vision for the future invites the world to join us on our journey as we continuously develop innovations focused on reducing costs, increasing access and improving quality around the world. Headquartered in the United Kingdom, GE Healthcare is a unit of General Electric Company (NYSE: GE). Worldwide, GE Healthcare employees are committed to serving healthcare professionals and their patients in more than 100 countries. For more information about GE Healthcare, visit our website at www.gehealthcare.com.

GE Healthcare
3000 North Grandview
Waukesha, WI 53188
U.S.A.

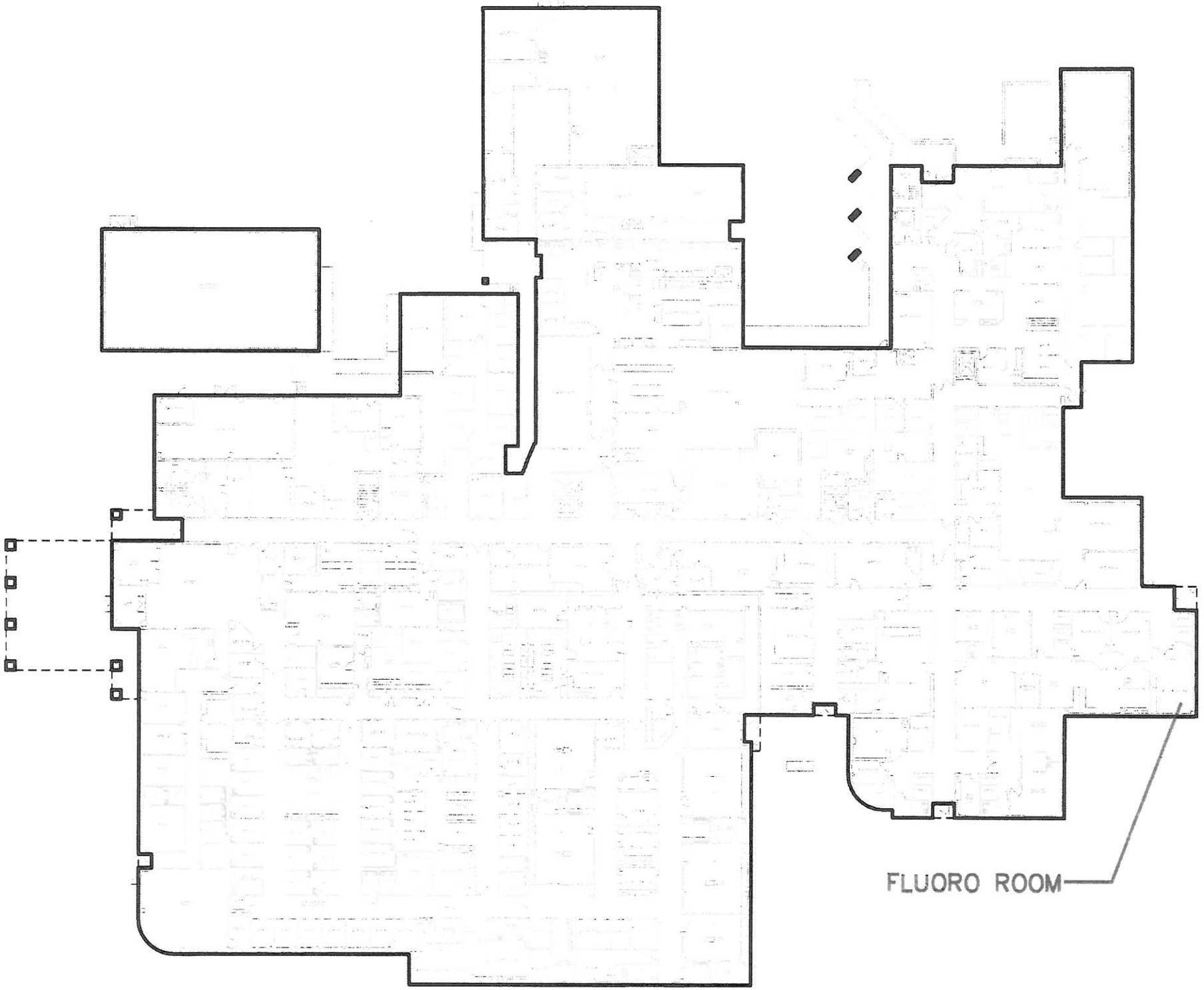
www.gehealthcare.com

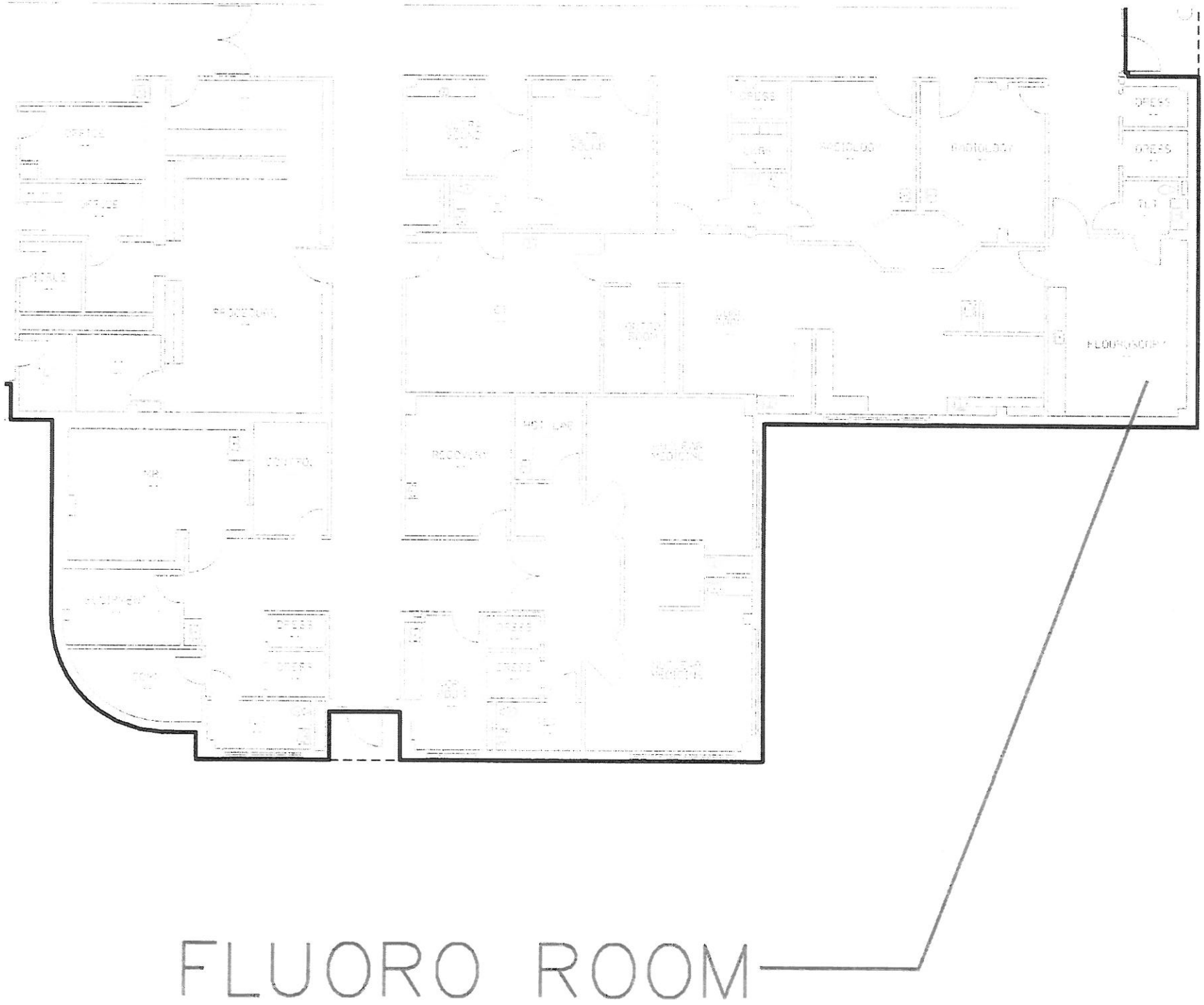
imagination at work

XRF-0216-01.11-EN-US

Appendix C

Current and Proposed Drawings

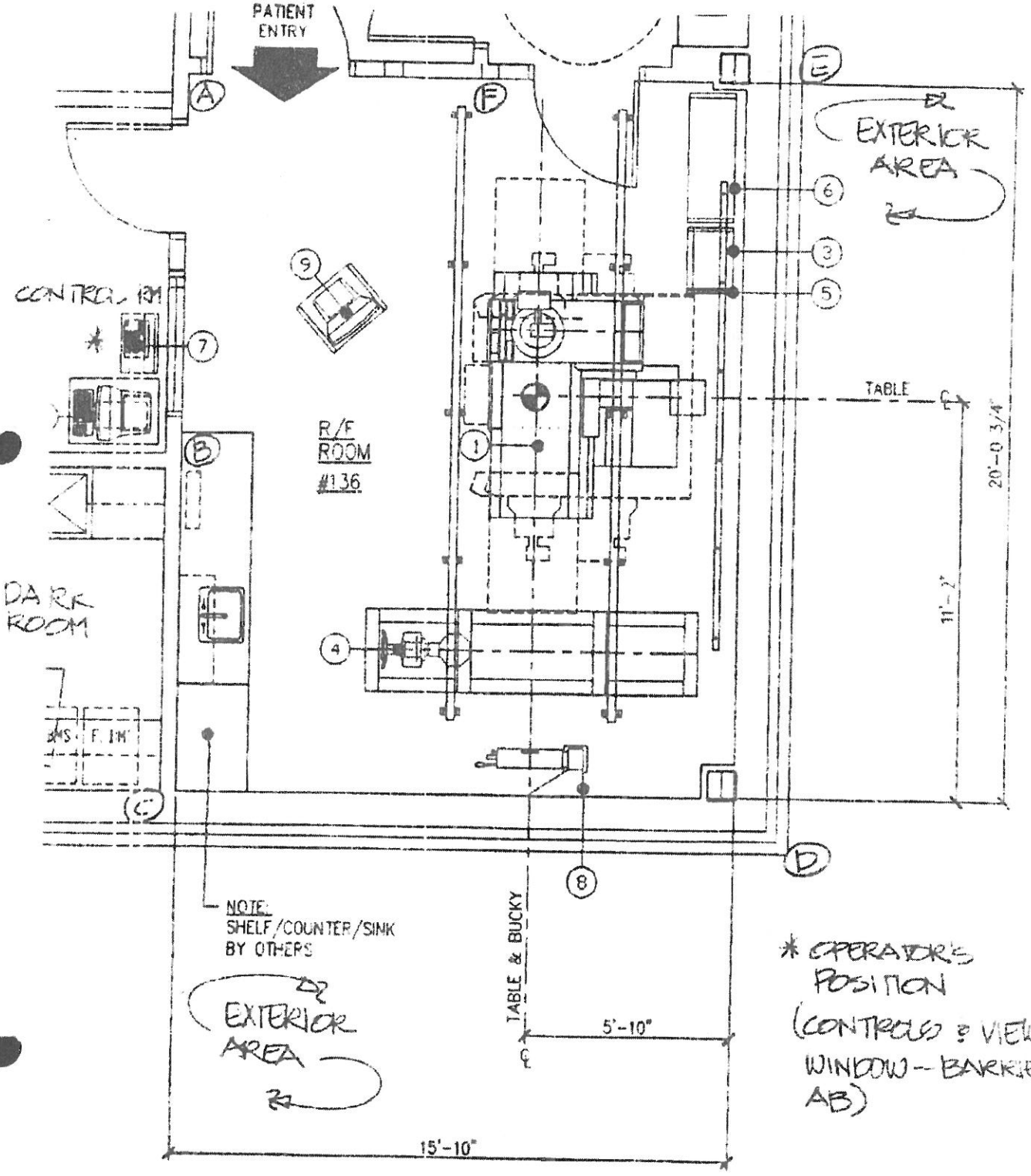

FLUORO ROOM



FLUORO ROOM

ProPhysics Innovations, Inc.
P.O. Box 4374 Chapel Hill, NC 27515-4374 (800) 459-2303 (919) 933-7526 Fax: (919) 678-0887
"Physics Solutions in Medicine & Industry"

Beaufort County Hospital
Radiology Department Expansion
Room 136 (R/F)



Appendix D

Capital Cost Sheet

CAPITAL COST SUMMARY

Site Costs		
(1) Full purchase price of land	$ 0	
Acres 0 Price per Acre $_____		
(2) Closing costs	$ 0	
(3) Site Inspection and Survey	$ 0	
(4) Legal fees and subsoil investigation	$ 0	
(5) Site Preparation Costs [Include]		
Soil Borings		
Clearing and Grading		
Roads and Parking		
Sidewalks		
Water and Sewer		
Excavation and Backfill		
Termite Treatment		
Sub-Total Site Preparation Costs	$ 0	
(6) Other (Specify)	$ 0	
(7) Sub-Total Site Costs		$ 0
Construction Contract		
(8) Cost of Materials [Include]		
General Requirements		
Concrete/Masonry		
Woods/Doors & Windows/Finishes		
Thermal & Moisture Protection		
Equipment/Specialty Items		
Mechanical/Electrical		
Sub-Total Cost of Materials	$ 390,000	
(9) Cost of Labor	$ 260,000	
(10) Other		
(11) Sub-Total Construction Contract		$ 650,000
Miscellaneous Project Costs		
(12) Building Purchase	$ 0	
(13) Fixed Equipment Purchase/Lease	$ 346,585	
(14) Movable Equipment Purchase/Lease	$ 0	
(15) Furniture	$ 0	
(16) Landscaping	$ 0	
(17) Consultant Fees		
Architect and Engineering Fees		
Legal Fees		
Market Analysis		
CON Preparation		
Sub-Total Consultant Fees	$ 0	
(18) Financing Costs (e.g. Bond, Loan, etc.)	$ 0	
(19) Interest During Construction	$ 0	
(20) Other (Specify)	$ 0	
(21) Sub-Total Miscellaneous		$ 346,585
(22) Total Project Capital Cost (Sum A-C above)		$ 996,585

Appendix E

Existing Equipment Removal Letter

GE Healthcare Technologies

GE Healthcare
PO Box 414
Milwaukee, WI 53187

March 9, 2017

David Greenfield
Radiology Manager
Vidant Beaufort
628 E 12th St
Washington, NC 27889

RE: GE Precision 500D

Dear Sandy,

Thank you for allowing General Electric Healthcare (GEHC) the opportunity to earn your business. Vidant Health is a valued customer and we truly appreciate the partnership we share.

The purpose of this letter is to inform you that General Electric Healthcare will be responsible for removing your existing Toshiba 4X450 RF Room as part of your upcoming GE Precision 500d purchase and estimate the de-installation and removal will be completed at no additional charge to Vidant Health. Vidant Health will be responsible for the cost of any scan room construction/renovation, clearing the rig path, rigging costs, and opening the scan room access panel. We will work closely with your facilities planning department to insure proper timing of the de-installation. The system will be de-installed, removed, and shipped by our GE team to our Goldseal business in Waukesha, WI. We understand and confirm that this unit may not be returned to the State of North Carolina without proper authorization from the North Carolina Certificate of Need (CON) section of DHSR.

Thank you again for the opportunity to earn your business. If you have any additional questions, feel free to call me at any time.

Sincerely,

Nick Bengel
Imaging Account Manager, NC
General Electric Healthcare
414-238-7008
Nicholas.bengel@ge.com

Appendix F

Response to Required Questions

Responses to the Required Questions

1. **A comparison of the existing and replacement equipment, using the format in the attached table. Note: If the manufacturer's model and serial numbers for the existing equipment are not provided, the exemption request will not be processed until the numbers are provided.**

   See equipment comparison table in Appendix B

2. **A description of the basic technology and functions of the existing and replacement equipment, including diagnostic and treatment purposes for which the equipment is used or capable of being used.**

   Radiography
   During a radiographic procedure, an x-ray beam is passed through the body. A portion of the x-rays are absorbed or scattered by the internal structure and the remaining x-ray pattern is transmitted to a detector so that an image may be recorded for later evaluation.

   The modern radiograph is usually a computerized image. It is the state of the art technique to look for community acquired pneumonia and congestive heart failure. Fractures and arthritis are commonly well imaged by radiography.

   Fluoroscopy
   When the X-ray beam is used with a video screen, the technique is called fluoroscopy. This allows physicians to visualize the movement of a body part or of an instrument or dye (contrast agent) through the body in real time.

   Fluoroscopy studies such as the upper gastrointestinal series are popular to evaluate patients with suspected gastroesophageal reflux and other problems such as swallowing difficulty.

3. **Brochures or letters from the vendor describing the capabilities of the existing equipment and the replacement equipment.**

   See the vendor quote in Appendix A for the specifications and Appendix B for the brochure of the new replacement unit. Brochures for the existing equipment are no longer available.

4. **A copy of the purchase order for the existing equipment, including all components and original purchase price.**

   The original purchase order for the existing equipment no longer exist. The original unit was purchased on 2000 for approximately $289,443.

5. **A copy of the title, if any, for the existing equipment or the capital lease for the existing equipment.**

   The existing equipment was purchased new. A title for the equipment does not exist.

6. **If the replacement equipment is to be leased, a copy of the proposed capital lease that transfers substantially all the benefits and risks inherent in the ownership of the equipment to the lessee of the equipment, in accordance with criteria in Generally Accepted Accounting Principles (GAAP).**

   Not Applicable. The replacement equipment will be purchased new, not leased.

7. **If the replacement equipment is to be purchased, a copy of the proposed purchase order or quotation, including the amount of the purchase price before discounts and trade-in allowance.**

   See Appendix A for the complete quote for the replacement equipment from the vendor.

8. **A letter from the person taking possession of the existing equipment that acknowledges the existing equipment will be permanently removed from North Carolina, will no longer be exempt from requirements of the North Carolina Certificate of Need law, and will not be used in North Carolina without first obtaining a new certificate of need.**

   See Appendix E for documentation from the vendor that shows the existing equipment will be permanently removed from North Carolina, will no longer be exempt from requirements of the North Carolina Certificate of Need law, and will not be used in North Carolina without first obtaining a new certificate of need.

9. **Documentation that the existing equipment is currently in use and has not been taken out of service.**

   The existing equipment is currently in service and is being used to perform radiography/fluoroscopy scans on patients that need them. In fact, VBEA performed 513 radiography/fluoroscopy scans in FY16 on its existing unit.

Appendix G

Hospital License

and

Documentation of Administrative and Financial Control of Site

State of North Carolina

Department of Health and Human Services
Division of Health Service Regulation

Effective January 01, 2017, this license is issued to

East Carolina Health-Beaufort, Inc.

to operate a hospital known as

Vidant Beaufort Hospital

located in Washington, North Carolina, Beaufort County.

This license is issued subject to the statutes of the State of North Carolina, is not transferable and shall remain in effect until amended by the issuing agency.

Facility ID: 932963

License Number: H0188

Bed Capacity: *142*
General Acute 120, Psych 22,

Dedicated Inpatient Surgical Operating Rooms: 1
Dedicated Ambulatory Surgical Operating Rooms: 0
Shared Surgical Operating Rooms: 5
Dedicated Endoscopy Rooms: 1

Authorized by:

Secretary, N.C. Department of Health and Human Services

Director, Division of Health Service Regulation

VIDANT HEALTH™

June 5, 2017

Ms. Jane Rhoe-Jones
Certificate of Need Section
Division of Health Service Regulation
NC Department of Health and Human Services
2704 Mail Service Center
Raleigh, NC 27699-2704

RE: Vidant Beaufort Hospital's Diagnostic X-Ray Replacement

Dear Ms. Rhoe-Jones:

Please accept this letter as documentation that I, Harvey Case, President of Vidant Beaufort Hospital (VBEA), do hereby certify, as it relates to the proposed project, that:

1. Financial control of the entire licensed health service facility is exercised at the site where the equipment proposed to be replaced is currently located.

2. Administrative control of the entire licensed health service facility is exercised at the site where the equipment proposed to be replaced is currently located.

If you require additional information or clarification, please contact Jeff Shovelin, Director of Corporate Planning for Vidant Health at (252)-847-3631. Thank you for your time and attention to this important project.

Sincerely,

Harvey Case
President
Vidant Beaufort Hospital

Vidant Beaufort Hospital
628 E. 12th Street
Washington, NC 27889
252.975.4100
VidantHealth.com