

ROY COOPER • Governor

MANDY COHEN, MD, MPH • Secretary

MARK PAYNE • Director, Division of Health Service Regulation

## VIA EMAIL ONLY

July 2, 2021

Denise M. Gunter

Denise.Gunter@nelsonmullins.com

Exempt from Review - Replacement Equipment

Record #:

3602

Date of Request:

July 1, 2021

Facility Name:

Novant Health Presbyterian Medical Center

FID#:

943501

Business Name:

Novant Health, Inc.

Business #:

1341

Project Description:

Temporarily replace fixed MRI scanner at Novant Health Imaging – Museum

with mobile MRI scanner

County:

Mecklenburg

Dear Ms. Gunter:

The Healthcare Planning and Certificate of Need Section, Division of Health Service Regulation (Agency), determined that the above referenced project is exempt from certificate of need review in accordance with G.S. 131E-184(a)(7). Therefore, you may proceed to temporarily replace, without a certificate of need, the mobile MRI scanner unit MQ 28 while the fixed MRI scanner located at Novant Health Imaging – Museum, licensed under Novant Health Presbyterian Medical Center, undergoes emergency repairs. This determination is based on your representations that the mobile MRI unit will be brought into North Carolina only for the duration of the repairs, will be removed from North Carolina once repairs to the fixed MRI scanner are complete, and will not be used again in the State without first obtaining a certificate of need if one is required.

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,

Julie M. Faenza

Julie M. Jaenza

Micheala Mitchell

Project Analyst

Micheala Mitchell

Section Chief, Healthcare Planning and Certificate of Need

NC DEPARTMENT OF HEALTH AND HUMAN SERVICES • DIVISION OF HEALTH SERVICE REGULATION
HEALTHCARE PLANNING AND CERTIFICATE OF NEED SECTION

LOCATION: 809 Ruggles Drive, Edgerton Building, Raleigh, NC 27603

MAILING ADDRESS: 809 Ruggles Drive, 2704 Mail Service Center, Raleigh, NC 27699-2704

https://info.ncdhhs.gov/dhsr/ • TEL: 919-855-3873

## Faenza, Julie M

From:

Faenza, Julie M

Sent:

Thursday, July 1, 2021 4:08 PM

To:

Denise Gunter; Wilson, Fatimah; Pittman, Lisa; Hale, Gloria

Cc:

Burgon, Bethany A; Randolph, Kimberly; Hunter, Derek L

Subject:

RE: [External] Emergency Issue with a MedQuest MRI Scanner in Charlotte

Denise, I've just chatted with Lisa to confirm this. The statute only requires prior written notice, and we accept prior written notice via email when it's submitted that way. It's not necessarily the "norm" but it's not unheard of, either. We can log this as the exemption request and then respond according to our processes without you having to send in a separate letter for this. So consider this acknowledgement of your exemption request to temporarily replace an MRI scanner while it undergoes repairs, and we will log it and process it accordingly. I hope that helps.

## Julie M. Faenza, Esq.

Project Analyst, Certificate of Need

Division of Health Service Regulation, Healthcare Planning and Certificate of Need Section

NC Department of Health and Human Services

Office: 919-855-3873 (I am working remotely most of the time; email is the best way to reach me.)

Julie.Faenza@dhhs.nc.gov Pronouns: She/her/hers







## Find a vaccine location, get questions answered and more at YourSpotYourShot.nc.gov.

Twitter | Facebook | Instagram | YouTube | LinkedIn

From: Denise Gunter <denise.gunter@nelsonmullins.com>

Sent: Thursday, July 1, 2021 4:00 PM

To: Wilson, Fatimah <fatimah.wilson@dhhs.nc.gov>; Faenza, Julie M <Julie.Faenza@dhhs.nc.gov>; Pittman, Lisa

lisa.pittman@dhhs.nc.gov>; Hale, Gloria <gloria.hale@dhhs.nc.gov>

Cc: Burgon, Bethany A <bburgon@ncdoj.gov>; Randolph, Kimberly <krandolph@ncdoj.gov>; Hunter, Derek L

<dhunter@ncdoj.gov>

Subject: [External] Emergency Issue with a MedQuest MRI Scanner in Charlotte

CAUTION: External email. Do not click links or open attachments unless you verify. Send all suspicious email as an attachment to Report Spam.

#### Dear All.

I was just informed by my client, MedQuest, about a critical problem with a fixed MRI scanner at Novant Health Imaging-Museum in Charlotte. The problem is a "hard down" which means the unit is not usable/scannable. It will not work until repairs are done. So as not to inconvenience patients any more than is absolutely necessary, the plan is bring in an out of state mobile MRI scanner (unit MQ 28) starting Tuesday, July 6th. The unit has been down all week (since Monday). The client thought they would be able to get it back up but it has now been determined they need a full MRI

body coil replacement. We are still waiting for confirmation of when the part will arrive. We hope it will only be about a week more that we are down on the fixed unit. MQ 28 will only be brought into North Carolina while the fixed unit is down for repair, and then will be taken back out of North Carolina. There will be no cost increases or changes in scope as a result of this temporary mobile being used.

Given the impending holiday and the urgent nature of this situation, is it possible to approve this request via email, or should I send in a letter?

Thanks very much for your time and consideration.

## Best regards,



## **NELSON MULLINS**

DENISE M. GUNTER PARTNER
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She/Her/Hers
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## **Confidentiality Notice**

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June 30, 2021

Gary S. Qualls D 919.466.1182 F 919.516.2072 gary.qualls@klgates.com

## Via E-Mail

Lisa Pittman, Assistant Chief Healthcare Planning and Certificate of Need Section Division of Health Service Regulation N.C. Department of Health and Human Services 809 Ruggles Drive Raleigh, NC 27603

RE: No Review Request Regarding Replacement CT Scanner at CIS's SouthPark Diagnostic Center

Dear Ms. Pittman:

We are filing this No Review Request on behalf of our client, Carolinas Imaging Services, LLC ("CIS") with the North Carolina Department of Health and Human Services, Division of Health Service Regulation, Healthcare Planning and Certificate of Need Section (the "Agency"). CIS's SouthPark Charlotte location has been recognized as a diagnostic center under the North Carolina Certificate of Need ("CON") Law since 2008 (the "SouthPark Diagnostic Center"), when the Agency recognized the relocation of an existing diagnostic center from elsewhere in Charlotte. The SouthPark Diagnostic Center is located at 4525 Cameron Valley Parkway Suite 1000-B, Charlotte, NC 28211, just off of Fairview Road. CIS files this No Review Request to obtain verification that its proposed replacement CT Scanner is not CON reviewable.

Exhibit 1 to this letter is a quote from GE Healthcare for the new CT Scanner that CIS intends to purchase for the SouthPark Diagnostic Center, a Revolution EVO Gen 3 Scanner (the "Replacement Scanner"). As Exhibit 1 illustrates, the cost to acquire the Replacement Scanner is \$539,275. The existing CT Scanner being replaced is a 2010 GE 16 slice Brightspeed (the "Existing Scanner"). Moreover, all costs associated with replacing the Existing Scanner with the Replacement Scanner are estimated to be \$73,841. See Exhibit 2 (Quote from Jenison Construction, Inc.). Those costs include removing the Existing Equipment from the SouthPark Diagnostic Center. Thus, the total costs related to acquiring and making operational the Replacement Scanner are \$613,116.

Lisa Pittman June 30, 2021 Page 2

The CON Law regulates equipment acquisitions as "major medical equipment" only if the relevant costs exceed \$750,000. The statutory definition of major medical equipment in N.C. Gen. Stat. § 131E-176(140) reads as follows:

"Major medical equipment" means a single unit or single system of components with related functions which is used to provide medical and other health services and which costs more than seven hundred fifty thousand dollars (\$750,000). In determining whether the major medical equipment costs more than seven hundred fifty thousand dollars (\$750,000), the costs of the equipment, studies, surveys, designs, plans, working drawings, specifications, construction, installation, and other activities essential to acquiring and making operational the major medical 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. Major medical equipment does not include replacement equipment as defined in this section.

N.C. Gen. Stat. § 131E-176(14o).

Thus, given that the total relevant costs for the Replacement Scanner are \$613,116, the proposed Replacement Scanner does not meet the above-cited definition of "major medical equipment" given that those costs are under \$750,000. Because the Replacement Scanner would not be reviewable as major medical equipment in the first instance (and thus not reviewable as a new institutional health service under N.C. Gen. Stat. § 131E-176(16)), we need not discuss the replacement equipment exemption provisions in N.C. Gen. Stat. § 131E-184, which are triggered only when a new institutional health service requires an exemption.

In light of the foregoing, CIS requests an Agency determination that its proposed SouthPark Diagnostic Center Replacement Scanner is not CON reviewable. Thank you for your assistance in regard to this matter. If you have any questions or need further information, please feel free to contact me at the number above.

Sincerely,

Dary S. Qualle Gary S. Qualls

## **Exhibits**

- 1. Equipment Price Quote for the Revolution EVO Gen 3 Scanner (i.e., the "Replacement Scanner").
- 2. Cost Quote from Jenison Construction, Inc.



Charlotte Radiology PA 700 E Morehead St Ste 300 Charlotte, NC 28202-2742 April 7, 2021

Quote Number: 2006202236.5

Customer ID: U-6TBDK3

Agreement Expiration Date: 6/30/2021



This Agreement (as defined below) is by and between the Customer and the GE Healthcare business ("GE Healthcare"), each as identified below for the sale and purchase of the Products and/or Services identified in this Quotation, together with any applicable schedules referred to herein ("Quotation"). "Agreement" is this Quotation and either: (i) the Governing Agreement identified below; or (ii) if no Governing Agreement is identified, the GE Healthcare Terms and Conditions and Warranties that apply to the Products and/or Services identified in this Quotation. In the event of conflict, the Quotation supersedes.

GE Healthcare can withdraw this Quotation at any time before Customer: (i) signs and returns this Quotation or (ii) provides evidence of Quotation acceptance satisfactory to GE Healthcare ("Quotation Acceptance"). On Quotation Acceptance, this Agreement is the complete and final agreement of the parties relating to the Products and/or Services identified in this Quotation. There is no reliance on any terms other than those expressly stated or incorporated by reference in this Agreement and, except as permitted in this Agreement, no attempt to modify will be binding unless agreed to in writing by the parties. Modifications may result in additional fees and cannot be made without GE Healthcare's prior written consent.

Handwritten or electronic modifications on this Agreement (except an indication of the form of payment, Customer purchase order number and signatures on the signature blocks below) are void.

Governing Agreement:

CSS-GEHC MVA July 15 2011 a/k/a CSS-EQ-0031

Terms of Delivery

**FOB Destination** 

Billing Terms

100% billing at Ship Completion (Fulfillment) / Delivery

Payment Terms

Net Due in 60 Days

Sales and Use Tax Exemption

No Certificate on File

Logistics Surcharge %

1.75%

Logistics Surcharge Amount

\$9,275.00

Total Amount with Logistics Surcharge

\$539,275.00

IMPORTANT CUSTOMER ACTIONS:		
Please select your planned source been shipped, source of funds cho	e of funds. Source of funds is assume anges cannot be allowed.	d to be cash unless you choose another option. Once equipment has
Cash		
GE HFS Loan	GE HFS Lease	
Other Financing Loan	Other Financing Lease	Provide Finance Company Name

The parties have caused this Agreement to be executed by their authorized representative as of the last signature date below.

Charlotte Ra	diology PA			
Signature:	Media Bull	19772	ne salata	
Print Name: _	SHAPPEN SHE			SPARSE
Title:			RESIDENT	HEER
Date:		W 1 2 7 3 17 3 17 18 17 18 17 18 18 18 18 18 18 18 18 18 18 18 18 18		

GE Precision Healthcare LLC, a GE Healthcare business

Signature: Herb Klann

Title: Imaging Account Manager

Date: April 7, 2021



Quote Number: 2006202236.5

Customer ID: U-6TBDK3

Agreement Expiration Date: 6/30/2021

## To Accept This Quotation

Please sign and return this quotation together with your Purchase Order to:

Name: Herb Klann

Email herb.klann@ge.com Phone: 724-504-8778

Fax:

## Payment Instructions

Please **remit** payment for invoices associated with this quotation to:

GE Precision Healthcare LLC P.O. Box 96483 Chicago, IL 60693

FEIN: 83-0849145

## Charlotte Radiology PA

Bill To:

CHARLOTTE RADIOLOGY PA

CHARLOTTE RADIOLOGY PA, ACCOUNTS PAYABLE 700 E MOREHEAD ST

STE 300 CHARLOTTE, NC, 28202-2742

Ship To: Charlotte Radiology PA

700 E Morehead St Ste 300, Charlotte, NC, US, 28202-2742

## 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 a 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

Addresses:

- Your correct SHIP TO and BILL TO site name and address
- The correct Total 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 applicable quote/agreement number with the reference on the purchase order. In addition, Source of Funds (choice of Cash/Third Party Load or GE HFS Lease Loan or Third Party Lease through), must be indicated, which may be done on the Quote Signature Page (for signed quotes), or the Purchase Order (where quotes are not signed) or via a separate written source of funds statement (if provided by GE Healthcare)."



Quote Number: 2006202236.5 Customer ID: U-6TBDK3

Agreement Expiration Date: 6/30/2021

## Catalog Item Details

Line	Otu.	policipo	
1	1.00	Y0000LC	Pricing Non-Disclosure Language

This CONFIDENTIAL offer may not be shared with any third parties, buying evaluation groups or anyone not directly employed by customer. This offer is being extended in relation to a national show-site agreement, research partnership, or other non-standard transaction. If required for publishing, GE will happily provide a list price quote.

Line	Otu	Catalog	
2	1.00	S7880BK	Revolution EVO Gen 3

Revolution EVO is the next generation volume CT with a compact design and advanced technologies enabling you to see fine anatomical details, providing a pathway to a quick, confident diagnosis and delivering improved image quality across the entire body. Our innovative iterative reconstruction technologies are designed to reduce noise levels, improve low-contrast detectability and reduce dose for all patients. Additional Smart Dose technologies like organ dose modulation and XR-29 capabilities help you monitor, measure and manage your dose delivery.

Revolution EVO Smart Flow technologies are designed to help you improve productivity by streamlining user workflow and access to information, enabling you to perform more studies in less time and manage your patient flow up to 40% more efficiently.

Clarity Imaging Chain

The Clarity imaging chain is a new data acquisition system that is integrated with the photo diode and provides the following benefits:

- Cable free between ASIC and Diode, and has a capability to reduce electric noise
- Up to 90% less heat compared with previous GE technology
- Improved signal to noise up to 44% compared with previous GE technology
- Optimized collimator to reduce scatter dose, noise and artifacts
- Performix40 Plus X-ray tube provides less focus movement

#### ASiR-V

ASIR-V is the newest technology in GE's family of industry-leading iterative reconstruction techniques. ASIR-V allows healthcare providers to lower dose by up 82% as compared to standard filtered back-projection (FBP) reconstruction at the same image quality.

ASiR-V may provide with the following:

- ASiR-V reduces dose by up to 82% relative to FBP at the same image quality
- ASiR-V improves low contrast detectability by 59% to 135% at the same dose
- ASiR-V reduces image noise up to 91% at the same dose
- ASiR-V improves spatial resolution up to 2X (107%) at same image noise
- ASIR-V image reconstruction has the capability to reduce low signal artifact such as streak artifact compared to FBP image quality as defined by low contrast detectability

In clinical practice, the use of ASiR-V may reduce CT patient dose depending on the clinical task, patient size, anatomical location, and clinical practice. A consultation with a radiologist and a physicist should be made to determine the appropriate dose to obtain diagnostic image quality for the particular clinical task. Low Contrast Detectability (LCD), Image Noise, Spatial Resolution and Artifact were assessed using reference factory protocols comparing ASiR-V and FBP. The LCD measured in 0.625 mm slices and tested for both head and body modes using the MITA CT IQ Phantom (CCT183, The Phantom Laboratory), using model observer method.

**SmartMAR** 



Quote Number: 2006202236.5 Customer ID: U-6TBDK3

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SmartMAR (Metal Artifact Reduction) software helps reduce photon starvation, beam hardening and streak artifacts caused by high Z materials in the body, such as hip implants.

The clarity of SmartMAR images is addressing the challenges posed by metal artifacts, helping clinicians accurately contour targets and critical organs.

## MAR offers:

Exceptional image quality.

SmartMAR is based on the latest in GE Healthcare smart technology, which uses a novel three-step, sinogram-based iterative algorithm.

#### Streamlined workflow.

SmartMAR requires only one scan, making the process of obtaining a corrected image fast and efficient.

#### Dose conscious.

SmartMAR requires only one acquisition.

#### Patient comfort.

The efficient, single-scan process helps to reduce patient time inside the scanner.

#### Versatility.

SmartMAR is designed to enhance clarity across a range of images including scans of hip implants, dental fillings, screws and other metal objects.

#### Smart Dose

Intelligent technology designed to help you acquire high-quality images using lower doses of radiation, contributing to more accurate diagnoses and lower exposures for patients. Smart Dose includes dose management tools such as:

- Organ Dose Modulation (ODM): ODM provides a reduction of radiation dose via X-ray tube current modulation for sensitive tissues, such as breasts or eyes
- Compliant with the NEMA XR 25, and XR 29 standards
- Adult and Pediatric reference protocols
- Dose Check Patient pre-scanning monitoring and alerts. Receive notifications and alerts if your predetermined dose levels will be exceeded. Dose check is based on standard XR 25-2010 published by The Association of Electrical and Medical Imaging Equipment Manufacturers (NEMA)
- Dose Reporting: CTDIvol, DLP, Dose Efficiency are displayed to the user during scan prescription and at the end of the exam. The CTDIvol, DLP, and Phantom size used to calculate dose is automatically saved once the user selects End Exam
- DICOM Structured Dose Report generates a CT Dose Report, which can enable tracking of dose (CTDIvol and DLP) for the patient by the hospital radiation tracking system
- 3D mA Modulation utilizing SmartmA and AutomA: 3D mA Modulation allows you to personalize protocols and optimize dose for every patient large and small
- Dynamic Z-axis tracking: Dynamic Z-axis tracking provides automatic and continuous correction of the x-ray beam shape to block unused x-ray at the beginning and end of a helical scan to reduce unnecessary radiation

#### Smart Flow

Designed to help you improve productivity and patient experience by streamlining your workflow and access to information. Smart Flow technologies includes:

- Silent design of Revolution EVO gantry allows significant reduction of audible noise compared with previous GE technology
- Xtream multi-purpose touch display that provides basic patient information, exam information, instructional videos and distraction videos
- · Default patient positioning
- · One stop scanning mode
- Image Check: Real-time reconstruction, up to 55 images are reconstructed and available per second
- 10 PMR's: Prospectively prescribe up to 10 multiphase reconstructions and easily prioritize which one you need first.
- Direct MPR with Auto-Batch feature, affording automatic real-time direct reconstruction and transfer of fully corrected multiplanar images, also allows users to move from routine 2D review to prospective 3D image review of axial, sagittal, coronal, and oblique planes while enabling automated protocol-driven batch reformats to be created and networked to their desired reading



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#### location

- · Exam Split
- Volume Viewer on console

Dual Energy: Acquire back to back axial or helical scans of the same anatomy at two different X-ray energies (kVp's). The acquired dual energy data can be post-processed on the console or AW workstation using the Add/Sub function to gain additional clinical information.

IQ Enhance pitch booster - Scan a chest in as fast as two seconds with 175 mm/sec acquisition speed to help shorten patient breath-holds while maintaining image quality. Requires 0.35 second rotation speed capability to achieve 175mm/sec.

## System Components:

- · Advanced slip ring design
- Aperture: 70 cm
- · Maximum SFOV: 50 cm
- Tilt: +/- 30 degrees
- Multi-purpose LCD touch screen display with workflow features
- Integrated start scan button with countdown timer
- · Performix40 Plus liquid metal bearing tube
- Heat storage capacity: 7.0 MHU
- Dual Focal Spots:
- Small Focal Spot: 0.7 (W) x 0.6 (L) Nominal Value; (IEC 60:193)
- Large Focal Spot: 0.9 (W) x 0.9 (L) Nominal Value; (IEC 60:193)
- 72 kW
- kV: 80, 100, 120, 140
- mA: 10 to 560 mA, 5 mA increments
- Full 360° rotational scans: 0.4, 0.5, 0.6, 0.7, 0.8, 0.9, 1.0 second (Optional 0.35 second routine)

#### Clarity HiLight Detector

- 128 slice system with overlap reconstruction
- 40 mm of coverage @ 0.625 mm slices
- 98% absorption efficiency
- Clarity DAS (Data Acquisition System)

#### Revolution EVO computer system

- Two 100GB Disk (system, image, scan disks) stores up to 460,000 512x512 images and 3520 scan rotations at 64 slice mode or up to 1,500 scan data files, or up to 300 exams
- Reconstruction speed with Standard reconstruction: Up to 55 frames per second with Image Check and Up to 35 frames per second in full 512 matrix

Warranty: The published Company worranty in effect on the date of shipment shall apply. The Company reserves the right to make changes

General Electric Company reserves the right to make changes in specifications and features shown herein, or discontinue the product described at any time without notice or obligation.

Laser alignment devices contained within this product are appropriately labeled according to the requirements of the Center for Devices and Radiological Health

Line	Oty.	Cettelog		
3	1.00	B7880AB	VT1700 Table	

The VT1700V patient table has the following features:

- Maximum table load: 500 lbs
- Horizontal speed: 1 175 mm/s
- Scannable range: 1,730 mm
- · Scout scannable range: 1,600 mm
- Vertical range: 430 990 mm
- Elevation speed: 12.5 25.5 mm/s



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Customer ID: U-6TBDK3

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kine	Otel	Catalog	
4	1.00	B7660MR	CT Standard cable set

System standard cable set

Line	Qtu,	Catalog	
5	1.00	B7590EN	English Keyboard Kit

English Keyboard Kit

Line	Oty.	େଶ୍ୱର 💮	
6	1.00	B7900LC	Low Dose CT Lung Screening Option with Indication For Use

This option provides lung screening reference protocols that are tailored to the CT system, patient size (small, average large), and the most current recommendations from a wide range of professional medical and governmental organizations. Now, qualified GE Healthcare CT scanners with this option are formally indicated for, and can be confidently used by physicians for low dose CT lung cancer screening of identified high-risk patient populations. These protocols deliver low dose, short scan times, and clear and sharp images for the detection of small lung nodules. Early detection from an annual lung screening with low dose CT in high-risk individuals can prevent a substantial number of lung cancer-related deaths.

All new GE 64-slice and greater CT scanners, and virtually all of the 16-slice CT scanners that GE Healthcare sells are qualified for this screening option. This solution is also available to thousands of qualified GE CT scanners currently in use, increasing access to the quality scanners that satisfy both patient and physician needs. The new protocols, do include the choice for the user to be able to utilize GE Healthcare's industry-leading technologies such as ASiRTM, ASiR-VTM and VeoTM that are designed to reduce image noise, which is undesirable for physicians looking for small nodules.

This option contains two documents. Lung Cancer Screening Option Reference Protocol Guide, and the Lung Cancer Screening Option User Manual / Technical Reference Manual

i) The following GE Healthcare CT scanners are qualified to receive the new low dose CT Luna Cancer Screening Option: LightSpeed 16, BrightSpeed Elite, LightSpeed Pro16, Optima CT540, Discovery CT590 RT, Optima CT580, Optima CT580 W, Optima CT590 RT, LightSpeed Xtra, LightSpeed RT16, LightSpeed VCT, LightSpeed VCT XT, LightSpeed VCT XTe, LightSpeed VCT Select, Optima CT660, Revolution EVO, Discovery CT750 HD, Revolution HD, Revolution CT, Revolution Frontier.

ii) Moyer V. Screening for Lung Cancer: U.S. Preventive Services Task Force Recommendation Statement. Ann Intern Med. 2014;160:330-338.

http://www.uspreventiveservicestaskforce.org/Page/Document/RecommendationStatementFinal/lung-cancer-screening

Line	Oty,	Catalog		
7	1.00	B7716WR	Xtream Injector Interface kit - Class IV	700.0

Class IV Software and cabling kit - required for use with Class IV Integrated Injectors

-Line:	Oty.	gologo	
8	1.00	B78552CA	CT Operator Console Desk



Quote Number: 2006202236.5 Customer ID: U-6TBDK3

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The Freedom workspace is an ergonomic working environment specifically designed for use with the GE Healthcare imaging systems. The sleek table design enables the efficient use of space while enhancing clinical workflow and technologist comfort.

The Freedom workspace provides a minimalist footprint to improve patient visibility and giving the user easier access to patients in the imaging suite.

It offers sit/stand and horizontal/vertical monitor flexibility. It can also help reduce noise and heat with remote location options of the console. The non-adjustable Freedom workspace version is  $1300 \text{mm} \log \times 895 \text{mm}$  wide  $\times 850 \text{mm}$  height and weighs 55.8 kg.

Line:	Otu	Cotolog		
9	1.00	B7660B	Chair	

#### Chair for CT scanner

Line	Otu,	Catalog	
10	1.00	B77292CA	CT Service Cabinet

Service cabinet for system accessories storage

шпе	Olu <sub>i</sub>	Catalog	
11	1.00	E8016AZ	CT Table Slicker with Cushion - 1700 Systems (2-pc Set)

#### FEATURES/BENEFITS

- Two-piece, sealed slicker cushion set has comfort pads enclosed inside the slicker cover and extender cover
- Durable, clear PVC plastic cover facilitates faster, more thorough cleanup of blood and fluids
- Increase system uptime by protecting table from spills and particulate contaminants
- Thermo-sealed seams and flaps prevent contaminate buildup in hard to clean areas

#### COMPATIBILITY

• VCT with GT 1700 Table, CT HD750

Line	Oty.	Cotolog	
12	1.00	E8016BA	CT Footswitch Slicker - 2000 & 1700 Systems

The footswitch slicker for CT VCT 2000 and 1700 systems is made of durable, clear PVC plastic that protects the footswitch and facilitates faster, more thorough cleanup of contamination caused by blood and other body fluids. Cover is held securely in place with Velcro.

Line	Otu.	Galicleo	
13	1.00	E4502BB	CT Main Disconnect and UPS Control 380-480V 50 60Hz 90A

Main Disconnect Panel (MDP) UL 90A 400/480V 50/60Hz 3 phases for CT, PET and PETCT

The (Main Disconnect and UPS Control Panel serves as the main facility power disconnect source installed ahead of the CT system PDU. On systems where the optional partial system UPS is included in the system, the panel provides NEC mandated UPS



Quote Number: 2006202236.5 Customer ID: U-6TBDK3

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emergency power-off control function via a UPS control cable included with the UPS. The optimized design PDB saves time, installation labor, and valuable mounting space by consolidating the main circuit breaker, control power source and required warning lights into a compact factory manufactured panel. The panel provides short circuit protection, overload protection and National Electrical Code and Canadian Electrical Code required emergency shutdown for the system. The 24-volt low voltage controls all power, using either the panel cover mounted EMERGENCY OFF push button or the remote EMERGENCY OFF push button included with each system. The PDB is painted to match the imaging system for a total coordinated system appearance. Available in a combination surface\semi-flush mounted enclosure. The system provides stock availability of otherwise special-order devices, saving time and installation costs.

#### Benefits

- The System Main Disconnect saves time, installation labor, and valuable mounting space by consolidating the main circuit breaker, the feeder overcurrent devices, magnetic contactors and UPS emergency power-off into one compact panel
- The system provides stock availability of otherwise special-order devices, saving time and installation costs
- Reduces installation time and cost by eliminating delays in obtaining individually enclosed components and by eliminating on site assembly
- UPS emergency power-off functions are included for future, partial system UPS addition.
- · Disconnects system power on first loss of incoming power, preventing damage to system components
- Provides a standardized platform for UPS or other future GE engineered modifications or upgrades
- Main power disconnect operating handle can be padlocked in the OFF position for servicing safety and OSHA lock out/tag out
- The door has provisions for padlocking
- Enclosure door is interlocked with ON / OFF disconnect handle to prevent unauthorized access if disconnect is in the ON position

#### Features

- Optional partial system UPS provides clean uninterrupted power to the system computer, maintaining system integrity during power loss while also providing a solution to power quality problems
- UL, cUL listed, and CE labeled
- Supplied with low voltage, cover mounted Push to Stop, Twist to Restore pushbutton and long-life LED pilot lights
- Provides overcurrent and short circuit protection with GE GuardEON solid-state circuit breakers
- Suitable for use on systems with 25,000A of short circuit current. It is the installer's responsibility to verify that the available shout circuit current is 25,000A or less for compliance to all electrical codes
- Emergency-off disconnects power to both the PDU and optional partial system UPS output, per National Electric Code
- Factory wired and tested
- · All devices are selected for high reliability and long life
- Panel disconnect provides OSHA lockout / tag out provisions

#### Remote EPO

- This MDP comes with two normally closed contact blocks attached to the back of the emergency off push button. Seismic Specifications
- This Panel has been certified by an independent California structural engineer in conformance with the shake testing requirements of ICC-AC 156. The California OSHPD number is OSP-0457-10.
- The seismic performance characteristics are as follows:  $SDS(g) \le 2.56$ ;  $z/h \le 1.0$ ;  $Ip \le 1.5$

### Physical Characteristics

- Dimensions: Height x Width x Depth: 24 x 16 x 7 inches (610 x 407 x 178 mm)
- · Handle depth: 2.75 inches (70 mm)
- Weight: 46 pounds (21 kg)

Components supplied with each panel

- The Main Disconnect and UPS Control Panel
- An Installation, Operations & Service Manual
- (2) sets of Emergency Power Off pushbuttons with 2NC on each EPO
- Drawings and Electrical Schematics NOTES:
- Customer is responsible for arranging for installation with a qualified party
- ITEM IS NON-RETURNABLE AND NON-REFUNDABLE

Line	Oty.	Cajalog	
14	1.00	E4502KZ	Liebert GXT4 10kVA 208Y/120V 2-phase CT partial UPS



Quote Number: 2006202236.5 Customer ID: U-6TBDK3

Agreement Expiration Date: 6/30/2021

Line	Otu,	्र हिल्लाहा । इ.स.च्या	
15	1.00	W0303CT	TIP CT Scanner 3 Training Program

This training program is designed for customers purchasing a GEHC CT system to include EVO-ES or Discovery RT. GEHC will work with the designated Customer contact to agree upon a reasonable training schedule for a pre-defined group of core technologists that will leverage blended content delivery and may include a combination of onsite days and virtual offerings, to include TiP Virtual Assist, the GEHC Answerline and available on-demand courses ("Virtual Inclusions"). This blended curriculum with multiple delivery platforms promotes learner retention and allows for an efficient and effective skill development.

This program may contain:

- · Onsite training (generally 5 days)
- Virtual Inclusions may include:
- Remote instructor-led training: Instructor leads a remote training session one-on-one or in a group, typically for 1 hour
- Answerline Support-Access to GEHC experts for clinical, non-emergency applications assistance via phone or by using the iLing button on the imaging console
- Tip Virtual Assist-Direct interactive access to a GEHC expert for enhanced support.
- On Demand courses-On healthcare learning system. Self-paced courses and webinars (CE and non-CE).
   Training will be delivered at a mutually agreed upon time between the customer and GE Healthcare (excluding GE Healthcare holidays and weekends), are subject to availability and generally will not exceed 10 days. This training program has a term of six (6) months commencing on Acceptance, where all onsite training must be scheduled and completed within six (6) months of Acceptance and all Virtual Inclusions also expire at the end of such six (6) month period. Additional onsite days may be available for purchase separately.

All GEHC "Training" terms and conditions apply. Given the unique nature of this program, if this program is purchased as part of a purchase under a Governing Agreement, including any Master Purchase Agreement, Group Purchasing Organization Agreement, or Strategic Alliance Agreement, this program shall take precedence over any conflicting training deliverables set forth therein.

Line	Otty,	Cotollog	
16	1.00	R23053AC	Standard Service License

GE Healthcare has reclassified its service tools, diagnostics and documentation into various classes (please refer to the Service Licensing Notification statement at the beginning of this Quotation). The Standard License provides access to service tools used to perform basic level service on the Equipment and is included at no charge for the warranty period.

Total Quote Net Selling Price: \$530,000.00

Logistics Surcharge: % 1.75%

Logistics Surcharge Amount: \$9,275.00

Total Amount with Logistics Surcharge: \$539,275.00

If applicable, for more information on this devices' operating system, please visit GE Healthcare's product security portal at: <a href="https://securityupdate.gehealthcare.com/en/products">https://securityupdate.gehealthcare.com/en/products</a>



April 7, 2021 Quote Number: 2006202236.5 Customer ID: U-6TBDK3

Agreement Expiration Date: 6/30/2021

## **GPO Agreement Reference Information**

Customer:

Charlotte Radiology PA

Contract Number:

CSS-GEHC MVA July 15 2011 a/k/a CSS-EQ-0031

Billing Terms:

100% billing at Ship Completion (Fulfillment) / Delivery

Payment Terms:

Net Due in 60 Days

**Shipping Terms** 

FOB DESTINATION

Offer subject to the Terms and Conditions of the applicable Group Purchasing Agreements currently in effect between GE Healthcare and CSS-GEHC MVA July 15 2011 a/k/a CSS-EQ-0031

If applicable, for more information on this devices' operating system, please visit GE Healthcare's product security portal at: <a href="https://securityupdate.gehealthcare.com/en/products">https://securityupdate.gehealthcare.com/en/products</a>





PO Box 11018 Charlotte, NC 28220 704 522-7838 704 522-7891 (Fax)

# QUOTATION

To: CIS

ATTN: Robert Neilon

Date: 04/07/21

Re: CIS SouthPark CT Change Out Project

Our budget price to furnish all supervision, labor, material and equipment necessary to complete the modifications to the existing CIS CT Suite to facilitate the installation of the new CT machine is \$73,841.00.

Thank you for the opportunity and please feel free to call questions or clarifications.

George Jenison