North Carolina Department of Health and Human Services
Division of Health Service Regulation

Pat McCrory
Governor

Richard O. Brajer
Secretary DHHS

Drexdal Pratt
Division Director

December 31, 2015

Lisa Griffin
Novant Health
2085 Frontis Plaza Drive
Winston-Salem, NC 27103

Exempt from Review – Replacement Equipment

Record #:	**1824**
Facility Name:	Novant Health Presbyterian Medical Center (NHPMC)
FID #:	943501
Business Name:	Novant Health, Inc.
Business #:	1341
Project Description:	Replace CT scanner located in NHPMC's Emergency Department
County:	Mecklenburg

Dear Ms. Griffin:

The Healthcare Planning and Certificate of Need Section, Division of Health Service Regulation (Agency), determined that based on your letter of November 30, 2015 and correspondence of December 29, 2015, the above referenced proposal is exempt from certificate of need review in accordance with G.S 131E-184(f). Therefore, you may proceed to replace the existing GE 580-RT 16-slice CT scanner, serial number 428320CN6, located in the Emergency Department of NHPMC's main campus, with a comparable CT scanner. As stated in your letter dated December 16, 2015, the existing unit will be relocated to Novant Health Imaging Gastonia. This transaction is addressed by the Agency in separate correspondence.

Moreover, you need to contact the Agency's Construction, Acute and Home Care Licensure and Certification, and Radiation Protection 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,

Gloria C. Hale

Gloria C. Hale
Project Analyst

Martha J. Frisone

Martha J. Frisone,
Assistant Chief, Certificate of Need

cc: Construction Section, DHSR
Acute and Home Care Licensure and Certification Section, DHSR
Radiation Protection Section, DHSR
Kelli Fisk, Program Assistant, Healthcare Planning

Hale, Gloria

From: Griffin, Lisa L (CON) <llgriffin@novanthealth.org>
Sent: Tuesday, December 29, 2015 4:50 PM
To: Hale, Gloria
Cc: Freedy, Barbara
Subject: NH Presbyterian Medical Center Main Campus

Gloria,

Novant Health Presbyterian Medical Center's (NHPMC's) "Main Campus" is located at 200 Hawthorne Lane, Charlotte, NC, 28204. PMC is licensed hospital # H0010 / Facility ID: 943501 in North Carolina. Here is a link to the NHPMC Main Campus Facility Map available online for your reference: https://www.novanthealth.org/Portals/92/nh_presbyterian_medical_center/documents/patients_visitors/PMC_facility_maps.pdf.

The existing CT scanner proposed to be replaced is located in the Emergency Department on the First Floor of NHPMC's Main Campus (See Page 2 of the Facility Map). The replacement CT Scanner will also be located in the Emergency Department on the First Floor. Financial Services and Administrative Services are located on the First Floor between the Cafeteria and Guest Services Departments. Clinical Services are located throughout the Main Campus from the Ground Floor on up to the Seventh Floor.

Please let me know if you have questions or need more documentation concerning the Main Campus of NHPMC.

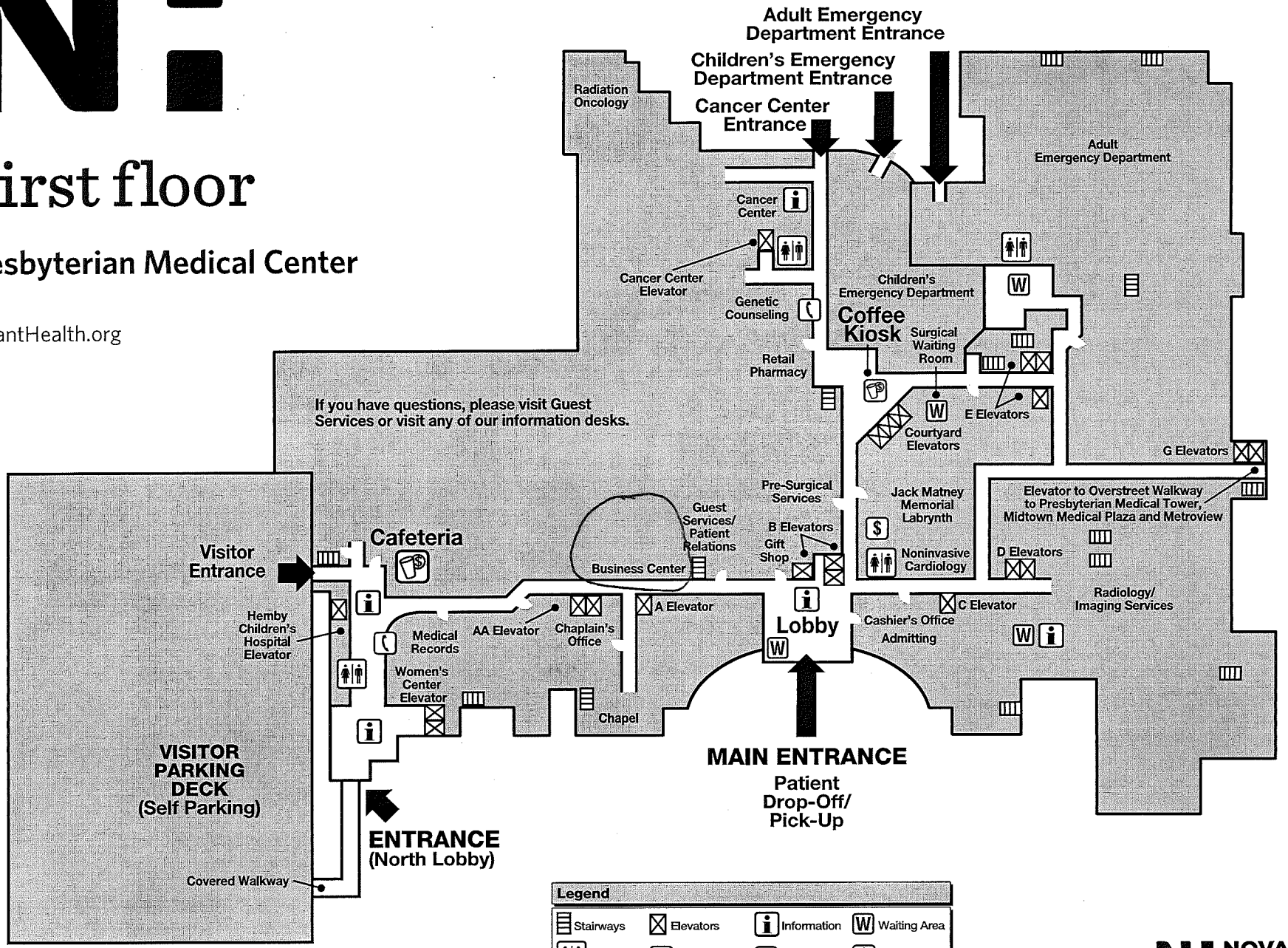
Sincerely,

Lisa Griffin
Manager, Certificate-of-Need/Business Planning
Novant Health
(704) 384 - 3462

First floor

Presbyterian Medical Center

NovantHealth.org



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NOVANT HEALTH

Novant Health

2085 Frontis Plaza Drive
Winston-Salem, NC 27103

November 30, 2015

Ms. Martha Frisone, Assistant Chief
Healthcare Planning & Certificate of Need Section
North Carolina Department of Health & Human Services
809 Ruggles Drive
Raleigh, North Carolina 27603

Re: Replacement Equipment Exemption Request Pursuant to N.C.G.S. 131E-184(f) – CT Scanner in the Emergency Department at Novant Health Presbyterian Medical Center (NHPMC); FID # 943501 / Mecklenburg County

Dear Ms. Frisone:

This letter outlines Novant Health Presbyterian Medical Center's (NHPMC's) project to replace an existing 16-slice CT scanner located in the hospital Emergency Department with a new GE Revolution (256-slice) CT Scanner. See **Attachment A** for the vendor quote from GE Healthcare. The total project costs related to the replacement of the CT Scanner are $2,184,502 (including the new equipment cost of $1,908,058). The project cost does not include: sales, property or excise taxes since NHPMC is a non-profit, tax-exempt organization and is not subject to these taxes. In addition, the expense for on-site training on the new CT Scanner for the imaging staff is covered by the vendor quote on Page 14 and 15. The existing equipment is to be removed from the Emergency Department by GE Healthcare (**see Attachment B**) and will then be relocated to Novant Health Imaging Gastonia, a MedQuest operated diagnostic center, located on Cox Road, in Gastonia, North Carolina (Gaston County) as a Major Medical Equipment acquisition with total project costs of less than $750,000, including the fair market value cost of the 16-slice CT scanner per N.C.G.S. Section 131E-176(14o).

Both the existing equipment and the replacement equipment are comparable medical equipment as explained on the following page. This project should be approved by the Agency as exempt pursuant to N.C.G.S. Section 131E-184(f) which states that a project is exempt from Certificate of Need review if it is more than $2 million and meets the following requirements:

1. The equipment is located on the main campus of the licensed acute care hospital, NHPMC;

   The equipment, in this case, a CT Scanner, is located on the main campus in the Emergency Department of NHPMC. The replacement CT Scanner equipment will be located in the Emergency Department of NHPMC's main campus.

2. The CON Department has previously issued a certificate of need for the equipment being replaced;

   "No Certificate of Need was required for the existing CT Scanner. It was an approved replacement equipment exemption per notice from the CON Section dated June 27, 2012 (See ***Attachment C.****)*

3. The facility proposing to acquire the replacement equipment shall provide prior written notice to the Department, along with supporting documentation to demonstrate that it meets the exemption criteria.

   This correspondence and supporting documentation serves as prior written notice to the CON Section that the CT Scanner replacement meets the exemption criteria.

This exempt project will replace a functionally similar operational equipment item on the main campus of NHPMC in the Emergency Department and will not increase the inventory of CT scanners in Mecklenburg County. The proposed new CT scanner is consistent with the replacement equipment definition at N.C.G.S. Section 131E-176(22a) which states that the replacement equipment is comparable to the equipment being replaced if it has the same technology as the equipment currently in use, although it may possess expanded capabilities due to technological improvements. The existing CT scanner is used for diagnostic CT imaging in the hospital Emergency Department and the replacement CT scanner will be used for diagnostic CT imaging in the hospital Emergency Department.

Pursuant to 10A NCAC 14C.0303 the proposed CT scanner constitutes replacement equipment because:

1. It is comparable to the equipment currently in use. It has the same technology as the equipment currently in use, although it does possess expanded capabilities due to the technological improvements.
2. It is functionally similar and is used for the same diagnostic or treatment purposes as the equipment currently in use and is not used to provide a new health service.
3. The acquisition of the new equipment will not result in more than a 10% increase in patient charges or per procedure operating expenses within the first twelve months after the replacement equipment is acquired.
4. The existing equipment was not purchased second-hand nor was the existing equipment leased.
5. The replacement equipment is not capable of performing procedures that will result in the provision of a new health service or type of procedure that has not been provided with the existing equipment.

Attached for your convenience please find:

1) a vendor equipment price quote (**Attachment A**);
2) a vendor quote regarding the de-installation of the existing CT Scanner (**Attachment B**);
3) a copy of the June 27, 2012 letter from the CON Section regarding the replacement of the Emergency Room CT Scanner (**Attachment C**);
4) project/capital cost schedule which identifies the components of the total project costs (**Attachment D**);
5) a certified estimate of related construction costs from an independent licensed North Carolina architect (**Attachment E**); and,
6) the NC CON equipment comparison form summarizing essential information about the proposed equipment purchase (**Attachment F**).

NHPMC's acquisition of the replacement CT scanner does not require a certificate of need because none of the definitions of "new institutional health service" set forth in N.C.G.S. Section 131E-176(16) is implicated. As discussed above, the total cost for the project is $2,184,502. This includes the cost of the equipment, as well as studies, surveys, designs, plans, working drawings, specifications, construction installation and other activities essential to making the equipment operational (such as staff training).

In conclusion, based on the information described above, please confirm that NHPMC's replacement equipment request does not constitute a "new institutional health service" and does fit within the replacement equipment exemption definition. Therefore, the project is not subject to certificate of need review.

Please let us know as soon as possible if you need additional information to assist in your consideration of this request. Thank you for your prompt consideration of this request.

Sincerely,

Lisa Griffin
Manager, Certificate of Need
Novant Health, Inc.

Enclosures

cc: Barbara Freedy, Director, CON, Novant Health
Laura MacFadden, Senior Director, Design & Construction, Novant Health

File: PMC ED CT REER Cover Letter V2 11 30 15.doc

Attachment A

GE Healthcare

Date: 11-16-2015
Quote #: PR6-C55735
Version #: 11

Novant Health Presbyterian Hospital
200 Hawthorne Ln
Charlotte NC 28204-2515

Attn: Shelly Hall
200 Hawthorne Ln Charlotte
NC 28204-2515

Customer Number : 1-231433
Quotation Expiration Date: 02-12-2016

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
Terms of Delivery:	FOB Destination
Billing Terms:	80% delivery / 20% Installation
Payment Terms:	NET 30
Total Quote Net Selling Price:	$1,908,057.96

+ 200,000① = $2,108,058

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
Tim Nash 11-16-2015
Signature Date

Lead Product Sales Specialist- CT

Email: tim.nash@ge.com
Mobile: +1 704 516 1259

Note ① = FMV of Existing 16-Slice CT Scanner

GE Healthcare

Date: 11-16-2015
Quote #: PR6-C55735
Version #: 11

Total Quote Selling Price	**$1,908,057.96**
Trade-In and Other Credits	$0.00
Total Quote Net Selling Price	**$1,908,057.96** ✓

To Accept this Quotation

Please sign and return this Quotation together with your Purchase Order To:
Tim Nash
Mobile: +1 704 516 1259
Email: tim.nash@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

GE Healthcare

Date: 11-16-2015
Quote #: PR6-C55735
Version #: 11

11-16-2015

GPO Agreement Reference Information

Customer:	Shelly Hall
Contract Number:	PLEASE SEE NOVATION CONTRACT # BELOW
Start Date:	
End Date:	11/30/2016
Billing Terms:	80% delivery / 20% Installation
Payment Terms:	NET 30
Shipping Terms:	FOB Destination

NOTICE REGARDING COMPUTED TOMOGRAPHY ("CT") PRODUCTS. This notice applies only to the following GE Healthcare products: CT: Revolution CT and EVO, Optima 680 CT and Optima 520 CT. GE Healthcare has reclassified several advanced software tools and associated documentation to a GE Healthcare Technical Service Technology package that GE Healthcare feels will bring greater value and interest to our customers. GE Healthcare will continue to provide trained Customer employees with access to the GE Healthcare Technical Service Technology package under a separate agreement. GE Healthcare will continue to provide customers and their third party service providers with access to software tools and associated documentation in order to perform basic service on the CT, MR and NM products listed above upon a request for registration for such access. This will allow GE Healthcare to react faster to the future service needs of GE Healthcare customers. If you have any questions, you can contact your sales Service Specialist.

This product offering is made per the terms and conditions of Novation/GE Healthcare GPO Agreement # XR11013 (CT) and # XR11031 (PET-CT).

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: 11-16-2015
Quote #: PR6-C55735
Version #: 11

Item No.	Qty	Catalog No.	Description
	1		**Revolution CT system**
1	1	S7919B	REVOLUTION CT SYSTEM

GE's Revolution(TM)CT delivers uncompromised image quality & clinical capabilities through the convergence of coverage, spatial resolution and temporal resolution - all in one. Key technology enablers include unique image chain and reconstruction hardware, 80cm bore and Gemstone (TM) scintillator. Together, these enablers overcome the challenges of typical wide detector systems such as cone beam artifacts, HU uniformity, scatter & beam hardening artifacts. The next generation of iterative reconstruction technology, ASiR-V(1), is designed to reduce dose by up to 82%, improve low contrast detectability by up to 135%, reduce image noise by up to 91% and reduce streak artifacts. In addition, the Revolution CT provides the best effective temporal resolution enabled by 0.28s rotation speed combined with intelligent motion correction for excellent cardiac imaging at any heart rate.

(1) 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.

Thanks to its innovative design, Revolution CT delivers breakthrough clinical applications for all anatomies:

Cardiac

- 1-Beat High definition, motion free coronary images at any heart rate with intelligent motion correction
- 1-Beat, comprehensive cardiac assessment for every patient at low dose coronaries, rest / stress perfusion & function
- Smart Cardiac acquisition modes that allow for robust cardiac exams for patients with high or irregular heart rates, arrhythmia, atrial fibrillations, PVC's, etc.

Dynamic volume acquisitions

- Whole organ dynamic volume perfusion acquisitions for any organ/tissues with uniform contrast and integrated beam hardening reduction.
- Flexible aperture size and sampling rate, which is particularly beneficial in localizing anatomy of interest.
- 4D imaging to acquire morphology and perfusion information from a single exam.

Neurology

- Neuro perfusion and CTA of the brain in a single exam to enable comprehensive

Item No.	Qty	Catalog No.	Description

stroke workup, function & anatomical assessment of the brain.

- Dedicated HD cardiovascular and head / neck angio in a single low dose exam for comprehensive stroke workup
- Routine head scans performed in less than a second single rotation with excellent gray white matter and bone/brain interface separation. VHD reconstruction with integrated artifact reduction reduces beam-hardening artifacts in the posterior fossa region.

Body Imaging

- Fast body scans enabled by multi-volume 16cm acquisition with excellent image quality allows for reduced breath hold times and shallow breathing. Smart collimation allows the ability to personalize the collimations for each patient between 5cm to 16cm.

Emergency & Trauma

- Split second scanning up to 16cm combined with fast table speed of 300mm/s allows for ultra fast scanning, thus reducing the effect of breathing and other motion during the scan.

TAVI assessment

- Rapid & comprehensive TAVI planning with dedicated protocols allowing ECG gated and non-gated acquisitions in a single exam.

Pediatrics

- Split second pediatric acquisitions are enabled by wide 16cm coverage, thus reducing the need for sedation. 70kV scan

  mode allows for minimizing dose to pediatric patients while preserving excellent contrast to noise ration and image quality.

Musculoskeletal imaging

- Acquire high definition bone images with excellent detail & significantly reduced artifacts from metal objects such as screw and plates. Volume 4D imaging mode can acquire kinetic studies to assess joint articulation up to 16cm coverage.

Technology engineered to wow

Gemstone Clarity Detector

- The Gemstone Clarity Detector is a next generation detector design with groundbreaking technology. It features a unique focally aligned layout of the detector sub-modules and a 3D collimator (post patient) that reduces scatter to primary ratio by more than 50%. Combined together, the Gemstone Clarity detector minimizes scatter artifacts, ensure HU uniformity & reduce beam hardening artifacts associated with wide coverage systems. Combined with the

Item No.	Qty	Catalog No.	Description

VHD reconstruction technology, the system delivers excellent image quality at full 16cm coverage.

- The Gemstone scintillator enables high definition imaging, setting a new standard in scintillator primary speed, afterglow and performance.
- 98% efficient at 120 kV
- Fastest primary speed in the industry
- 20 times less radiation damage than GOS
- Isotropic ceramic with a cubic structure

Gemstone Clarity data acquisition subsystem The Gemstone Clarity data acquisition subsystem (DAS) features 3 times faster trigger rates capable of supporting features such as high . definition imaging.

- 16cm z-coverage/360 degree rotation
- 512 slices
- 256 detector rows
- Up to 2,496 views per rotation (at fastest rotation speeds)

Volume High Definition reconstruction (VHD) VHD reconstruction is designed to mitigate cone beam artifacts associated with wide coverage systems. In addition, the algorithm preserves temporal uniformity and provides excellent image quality at full 16cm coverage. It further reduces variation in iodinated contrast HU uniformity across the full 16xm coverage, typically caused due to heel effect.

Artifact Reduction

- In conjunction with the 3D collimator, Revolution CT's unique VHD reconstruction with Multi-Material Artifact Reduction (MMAR) models system physics and incorporates material characteristics to significantly reduce typical artifacts such as beam hardening caused due to dense objects such as bone, iodine, and metal.

Performix(TM)HDw x-ray tube

- Performix HDw is a next generation anode grounded, metal-ceramic x-ray tube. The tube enables improved spatial resolution via dynamic in-plane focal spot deflection and independent control of the focal spot size in both X and Z axis optimizing the focal spot to deliver consistent beam quality across the full 16cm Z axis coverage, making it one of the most innovative CT tubes offered today. The design is optimized for exams requiring a large number of scans without tube cooling. It is powered by an onboard high frequency generator capable of ultra-fast kV switching.
- Generator maximum peak power: 103kW

Item No.	Qty	Catalog No.	Description

- Tube current range: mA 10-740 in 5mA increments
- Tube voltage: kV 70, 80, 100, 120, 140

Whisper drive gantry and contactless slip ring Revolution CT's gantry platform has been designed from the ground up and tested to support rotation speeds as fast as 0.2s/rotation(2). The whisper drive system reduces audible noise during gantry rotation at 0.28s by more than 50% compared to a typical belt drive system, thus improving patient

comfort. The gantry also features a wide 80cm bore diameter to facilitate scanning larger patients and to ensure flexible access and patient positioning in the gantry. In addition, the contactless slip ring transfers power and data to and from the rotating side of the gantry to the stationary side through contactless RF technology at a transfer rate of 40Gbps.

(2)0.2s/rotation is an option that may be available in the future.

Gantry Display and controls

- LCD display that shows patient information and ECG data. This display can also be configured to show patient videos.
- Built-in breathing lights and countdown timer
- Cardiac gating indicator light
- Start scan button with x-ray countdown timer
- Flexible cable management system to help reduce floor clutter. Gantry specifications
- Bore size: 80 cm
- Scan FOV: 50 cm
- Rotation time: VariSpeed technology: 360 degrees in 0.28s to 1s
- Data chain bandwidth: 40 Gbps

Smart Technologies Better patient care, improved efficiency, expanded applications. Smart Technologies is a suite of intelligent CT tools designed to help you achieve these goals, delivering diagnostic confidence with lower levels of radiation. Smart Dose

- ASiR-V: The next generation of iterative reconstruction technology, ASiR-V(3), is designed to reduce dose by up to 82%, improve low contrast detectability by up to 135%, reduce image noise by up to 91% and reduce streak artifacts. In addition, the Revolution CT provides the best effective temporal resolution enabled by 0.28s rotation speed combined with intelligent motion correction for excellent cardiac imaging at any heart rate.

(3) 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

Item No.	Qty	Catalog No.	Description

a radiologist and a physicist should be made to determine the appropriate dose to obtain diagnostic image quality for the particular clinical task.

- Organ dose modulation (ODM): builds on the SmartmA feature to enable even further patient dose reduction. By reducing the mA exposure profile as a function of the x-ray tube angle, radiosensitive organs towards the anterior surface of the patient, such as the eyes, breasts and thorax, can benefit from the enhanced dose reduction while the overall image noise is still maintained.
- kV Assist: Makes it easy to select optimal kV settings for the patient being scanned. Recommends tube voltage and current to achieve the lowest dose while meeting desired image quality.
- 70 kV scanning: 70kV scan mode to enable low dose pediatric and small patient scans.
- ECG automated gating: Prospective ECG dose modulation automatically adjusts the mA to minimize the patient's exposure to x-ray - reducing dose outside the prescribed phase ranges. Up to 3 phase ranges can be selected within a heart cycle with different levels of mA.
- SmartTrack: Advanced hardware and software for x-ray beam tracking minimizes patient dose.
- SmartBeam: Optimizes x-ray beam filtration independently for body, head, and cardiac applications.
- Dose computation, display, and reporting: CTDIvol, DLP, and dose efficiency computation and display during scan prescription provide dose information to the operator. Dose reporting saves CTDIvol, DLP, and phantom type in a DICOM structured dose report and a secondary

  screen capture. Series and cumulative exam values are saved and can be networked, and archived.
- DoseCheck: Provides the user with tools to help manage CT dose in clinical practice and is based on the standard XR 25-2010 published by The Association (NEMA)
- CT 4Kids: Dose optimized procedure based protocols for pediatric imaging.
- Color Coding for Kids: Provides pediatric scan protocols based on the Broselow Luten(TM) Pediatric System. This color coding system is incorporated into the protocol selection on the operator's console and is designed to facilitate pediatric emergency care and reduce medical errors.

Smart Flow

- SmartStart(TM): In-room start scan and countdown display.
- AutoScan(TM): Fully automates longitudinal table movement and start of each

Item No.	Qty	Catalog No.	Description

helical scan.

- Auto SmartPrep: Real-time monitoring of contrast enhancement at a prescribed location and automatically transitions scan when the preset threshold is reached.
- Prospective multiple-thickness reconstruction: In addition to the initial reconstructed slice thickness, the operator has the option to prospectively specify up to 9 additional reconstructions from a single raw data set.
- Queued Reconstruction: Requests will be processed continuously and simultaneously with other processes on the system including scanning.
- Prospective and Retrospective reconstruction: Operator may initiate full reconstructions at any table location in increments of 1/10 the image thickness; image thickness remains constant.
- Reconstruction speed: Up to 55 frames per second
- Prospective Exam Split: Allows multi-anatomical exams to be split in to separate anatomic sections.
- Trauma patient entry: Allows patient scans and image display/analysis without entering patient data before scanning.

Clarity Operator Environment The new Clarity Operator Environment is designed with your everyday needs in mind. The environment allows simultaneous scanning, image reconstruction, display, processing and analysis, as well as networking and archival. The benefits provided by the new interface include:

- Smart prescription workflow automates scan set up by recommending scan parameters specific to the patient based on scout attenuation and ECG information, in the case of cardiac, to enable consistent image quality & dose performance across scans.
- Seamless multi-tasking through ability to have multiple patient sessions open with one active patient for acquisitions and the rest for post-acquisition tasks.
- "Plan ahead" task list as part of scan setup automates repetitive tasks such as reconstructions, image transfer, image processing, etc. without requiring technologist intervention.
- Prospectively prescribe multi planar reconstructions for anatomies such as spine as part of the protocol, thus automating the workflow seamlessly.
- Manage your patient flow better with the ability to prepare scan prescription for the next patient while the current patient is getting off the table.
- Quickly select scan protocols through global search, anatomical selection or user specific favorites to the newly designed protocol management system.
- Facilitates protocol consistency by controlling access to changes and

Item No.	Qty	Catalog No.	Description

simplifying inputs required.

- Integration with AW Server allows access to advanced applications on the console.
- Better dose awareness through clearly visible real time projected dose indicator.

Console specifications - Host Computer

- CPU: Dual Intel Six Core Xeon 2.66GHz 5650 Processors
- RAM 48GB DDR3-1333MHz ECC DIMM
- Total system storage: up to 700,000 512 images and with 1 TB for scan data files
- Additional storage: USB 2.0 Port for external hard disk drive connectivity

Peripheral components

- 24in 1920x1200 Monitor
- 104-key USB 2.0 Keyboard quality is important in providing quality
- 3-Button USB 2.0 Mouse
- DVD-ROM, DVD-R, DVD-RW, DVD+R, DVD+RW, CD ROM, CD-R, CD-RW, DVD+R DL
- 5.25in media
- 8.5 GB Double Sided DVD Media Capacity
- 16X DVD / 40X CD read speed
- Scan Control Interface

Image networking

- Exam Transfer up to 16 frames per second on dedicated 1 Gbit connection
- Standard auto-configuring Ethernet (UTP connection) - 1000/100/10 BaseT
- Direct network connection; multi-suite ethernet card not required for gateway out of suite
- Protocols supported: DICOM network send (one IP address at a time) and receive, pull/query, and storage commitment push
- Data Export capabilities to convert clinical images into PC-friendly formats like .jpeg, .mpeg, and .avi.
- Exams can be selected and moved between the Revolution CT and any imaging system supporting the DICOM protocol for network send, receive and pull/query.
- Image transfer times using DICOM protocols are > 16fps on a 1000baseT network.

DICOM Interchange

- Allows the saving of any image from the database, along with a PC viewer using Internet Explorer, to a CD-R or DVD-R without marking the exam/series or image as archived for exam transfer between stations that are not networked or pass

Item No.	Qty	Catalog No.	Description
			along to referring physicians or patients. • For detailed information, please reference DICOM conformance statement. • DICOM Storage Service Class • Service Class User (SCU) for image send • Service Class Provider (SCP) for image receive • Service Class User (SCU) for storage commitment • DICOM Query/Retrieve Service Class • DICOM Modality Worklist • DICOM Modality Performed Procedure Step For US and Canadian Customers, this quotation includes access to the DoseWatch Explore application for a period of time concurrent with the system warranty. DoseWatch Explore is an introductory dose management software application that provides you secure access, via any PC with internet access, to dose and protocol data from this system. An InSite connection to the system and completion of the registration process is required to use the DoseWatch Explore application. Warranty: The published Company warranty in effect on the date of shipment shall apply. The Company reserves the right to make changes. All specifications are subject to change. Regulatory Compliance: This product is designed to comply with applicable standards under the Radiation Control for Health and Safety Act of 1968. Laser alignment devices contained within this product are appropriately labeled according to the requirements of the Center for Devices and Radiological Health. This product complies with the performance standards of 21 CFR, sub-chapter J, and the applicable IEC 60601-1 series. This product complies with NEMA Standard XR29-2013 / MITA Smart Dose Standard. See the Pre-Installation manual for details of the siting requirements for GE Revolution CT.
2	1	B7918EN	Rev CT English kybd Rev CT English kybd
3	1	B7919AE	REVOLUTION STD CABLE SET Standard cable set for Revolution CT system
4	1	B7919BM	REV CT TESTED 675LB TABLE Revolution CT high capacity table features a next generation table capable of 300mm/s travel speed. This enables faster scanning for longer range anatomies. The

Item No.	Qty	Catalog No.	Description
			table has also been designed with 10x more stiffness to reduce deflection under heavy load and provide the best possible images even under heavy load conditions. The table features include: - Controls on gantry for elevation and cradle movement. Foot pedals on both sides of table for fast elevation. Cradle position controlled from OC for prescribed scans. - Integrated ECG module with waveform and configuration through the gantry display. - Workflow hub area with a see through tray to give you the most flexibility in placing scanning related supplies, etc. - IV Pole integrated at the foot-end of the table helps to prevent IV lines from becoming crossed and tangled, and helps keep lines in place during patient travel. • Vertical Range: 56cm to 103cm (675 lbs) • Vertical Scannable Range: 73.1cm to 103cm • Elevation Speeds: 15(+/-3)mm/s and 48(+/-3)mm/s • Horizontal Range: 200 cm • Horizontal Scannable Range (metal free) - 200cm in Axial - 185cm in helical - 5-200cm in scout • Horizontal speed Up to 300mm/s • Load capacity 306 kg/ 675 lbs maximum allowed with +/-0.06% positional precision over the entire scannable range.
5	1	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, qualifiedi 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.ii 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

Item No.	Qty	Catalog No.	Description
			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 Lung 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 GSI, Revolution. 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/RecommendationStatement
6	1	B7660B	Chair Chair for CT scanner
7	1	B7919AY	REVOLUTION DESK - ADJ REVOLUTION DESK - ADJ
8	1	E4502AE	125A Main Disconnect Panel (US) The 125 Amp CT System Main Disconnect Panel (MDP) serves as the main facility power disconnect source installed ahead of the system PDU. The MDP will disconnect system power on first loss of incoming power, helping to prevent damage to system components. It also includes an automatic restart control circuit which restores power to the CT System PDU after a power outage. • Can reduce installation time and cost by eliminating delays in obtaining individually enclosed components and on site assembly (ex: main circuit breaker, feeder overcurrent devices, magnetic contactors and UPS emergency power off are combined into a single panel. • Configuration flexibility - can be used as a stand-alone main disconnect or with the optional partial system UPS. (On systems where the optional partial system UPS is used the main disconnect panel also provides NEC mandated emergency power off control to both the PDU and UPS • Designed and tested for GEHC CT products SPECIFICATIONS • Automatic restart incorporates an adjustable time delay to delay main power

Item No.	Qty	Catalog No.	Description
			until the power has stabilized for 5 seconds • One flush wall mounted remote emergency off pushbutton furnished with each system • UL, cUL and CE labeled
9	1	E8016DA	TABLE SLICKER FOR CT REVO The GEHC Revolution CT table slicker is specifically designed to maximize contaminant protection. Manufactured to be used in conjunction with the table restraining belts, this slicker adds versatility to your CT procedures. Latex free, it is strongly suggested that the slicker is cleaned with a water/bleach solutioj prior to every procedure. Features: • Table gray cushion sealed in vinyl slicker Dimension 2403 x 788 • Table extender gray cushion sealed in vinyl slicker Dimension 406 x 788 • Cover for catheter bag hanger • Increase system uptime by protecting table from spills and particulate contaminants • Easy to install and comfortable for patients • Will not interfere with normal operation of CT table • Clear PVC plastic facilitates faster cleanup of blood and fluids • Prevents contaminant build up in hard to clean areas • Thermosealed seams and flaps • Recommended for trauma centers and sites concerned about exposure to blood and fluid-borne disease
10	1	E8016DC	FOOT SLICKER FOR CT REVOL The GEHC Revolution CT Foot Switch slicker is specifically designed to maximize contaminant protection. Latex free, it is strongly suggested that the slicker is cleaned with a water/bleach solutioj prior to every procedure.
11	1	W0124CT	Revolution CT Customer Excellence Training Revolution CT Customer Excellence Training The Revolution Experience: Clinical Education Program 22 Days Onsite and 16 Hours of TiP Virtual Assist (TVA) This training will begin with a Revolution Partnership Meeting, approximately 4-6 weeks prior to the first onsite training week. The purpose of this meeting is to identify the core group of technologists and radiologists who will participate in onsite training,

Item No.	Qty	Catalog No.	Description
			understand the site's level of prior GE experience, discuss key factors necessary to ensure successful training, identify critical needs and clinical areas of focus, and discuss the preferred timeline and content for the first year of onsite training. Initial training will include 8 days during a 2 week turnover. The Clinical Applications Specialist will work with staff to introduce them to the Revolution Clarity user interface, review the system components and how they impact clinical scanning, discuss the Revolution protocols and begin patient scanning. Protocol and image quality review will be completed with the radiologist(s). The timing and content of the follow up visits will be customized to the clinical priorities of the site. Follow up visits will include advanced features and imaging for specific clinical applications such as cardiac and perfusion. Results of technologists assessments at the end of each of the initial training sessions will also be used as a guide for the content and focus of the follow up training. TiP Virtual Assist training will also be used to provide access to GE Clinical Applications Specialists who can answer questions as well as perform virtual troubleshooting, remote observation, image quality checks and to provide additional training. This training program must be scheduled and completed within 12 months after the date of product delivery. Onsite training and TVA are delivered Monday through Friday between 8AM and 5PM.
12	1	B78921RB	CARDIQ XPRESS REV CT CardIQ Xpress Reveal is an integrated post processing image analysis software for Cardiovascular CT on GE's Advantage Workstation. The optional CardIQ Xpress Reveal software can be used to effectively display, reformat and analyze 2D, 3D, and GSI CT images for qualitative or quantitative assessment of the anatomy of the heart and coronary artery vessels from single or multiple cardiac phase image data sets. When used with CardIQ Function, CardiQ Xpress Reveal can also provide functional assessment including relative perfusion information. CardIQ Xpress Reveal can be launched directly or from within Volume Viewer applications using axial, helical or GSI CT images; including images created using the SnapShot Freeze intelligent motion correction option. It provides the user with both single and multiple cardiac phase analysis protocols for single energy and spectral energy CT images. The software includes a variety of different 2D, 3D or reformatted protocols including: display of the coronary vessel tree, angiographic view, 2D and 3D rendering of single or multiple coronary artery vessels or grafts, automatic reformation of cross sectional

Item No.	Qty	Catalog No.	Description

cardiac images into planes along short or long axis of the heart, one-touch cath views for 3D or reformatted images, 3D angiographic view phase registration, color mapped plaque density measurements, IVUS-like views, 3D ejection fraction, 4D aortic and Mitral valve views, relative perfusion, transparency views and beating heart images from single or multiple cardiac phase image data sets.

Clinical applications include: imaging of cardiac morphology, coronary artery imaging and assessment of relative perfusion, assessment of plaque, bypass graft patency, post intervention follow-up and functional assessment.

CardIQ Xpress Reveal combines simplified user workflow with SnapShot Freeze intelligent motion correction imaging.

- Pre-processing the images & models including SnapShot Freeze exams, for faster review
- Loading images into the auto launch area area for real-time review of multiple exams
- Easy switching from one protocol to the other without exiting the application
- Single click one-touch cath views
- Batch movie output within cardiac reformat
- User defined layouts within vessel analysis for simplified viewing and filming
- Multi-phase load to single phase review

The CardIQ Xpress reveal option allows the user to:

- Rendering and display of 2D/3D coronary vascular tree images with automatic vessel tracking & labeling with single click of a protocol. Images can be reviewed in axial, reformat, curved, oblique MPVR, and cross section views
- Measurements of coronary arteries including stenosis and stenosis length, and density
- PlaqID to color code non-calcified and calcified plaque with volume measurements.
- 2D reformat review with predefined views to review all coronary vessels.
- Color enhanced relative perfusion defect pattern recognition for detection of ischemic heart disease with 4 color patterns
- Automatically render data for streamlined reading to include: 3D rendered heart, angiographic view, tree VR, and ejection fraction.
- Reformat standard axial CT images of single or multiple cardiac phases automatically into short, long and two chamber long axis of the heart for easy review
- Perform functional evaluation of the heart and cine capabilities for multiphase

Item No.	Qty	Catalog No.	Description

beating heart images with one easy click

- Extraction of the left ventricle and automated ejection fraction and volume measurements
- 4D aortic valve and mitral valve views with one touch
- Ability to select different protocols without exiting the application
- Pre-defined VR IVUS-like views for virtually determining plaque compositions
- One touch angiographic view protocol display coronary vessel tree and myocardium with automatic removal of heart chambers for cath comparative view
- Heart transparency model allowing for full visualization of coronaries in relations to the heart chambers with the ability to fade out the chambers of the heart
- Oblique reformat views in the standard cath angles for easy analysis of the coronary vessels
- Load multi-phase images, review the data and decide which phase or phases will be reviewed for further processing by dropping the non-essential phases
- Phase registration - ability to register images from different cardiac phases into a unique data set. The data set can then be saved as a 3D object and/or used for further analysis

For Revolution CT customers who have SSF in IB CardIQ Xpress Reveal 2.0 and CardIQ Xpress Process. This catalog provides the required upgrade for CardIQ Xpress Process, enabling it to work with Revolution CT datasets -note its mandatory that the AW or AWS have a minimum of 24GB or RAM for Revolution CT datasets to correctly process with SSF.

System requirements:

- AW Workstation with VolumeShare6 on HP 8400 or later with a minimum of 16GB RAM or a HP Z800 with 24GB of RAM
- Auto Launch and Preprocessing Option
- 2 monitor configuration
- Color Landscape monitor

Quote Summary:

Total Quote Net Selling Price **$1,908,057.96**

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

GE Healthcare

Date: 11-16-2015
Quote #: PR6-C55735
Version #: 11

Item No.	Qty	Catalog No.	Description

Attachment B

OnDemand Service Quote

Quote Date: November 6, 2015

This quote expires 30 days from the Quote Date

Customer Name: Shelly Hall

Customer Phone#: 704-617-0380

Equipment Location: 200 Hawthorne Ln, Charlotte, NC

System ID: 704384580RT

GE Healthcare
General Electric Company
http://www.gehealthcare.com
Mike Schoewe
Director of Service
704-680-2407

Customer requests the following maintenance, repair and/or upgrade service, and/or replacement of certain parts, assemblies and accessories, to be performed by GE Healthcare are subject to the terms set forth on the pages of this order. Customer understands that all replaced parts, assemblies and accessories will become GE's property and will be removed by GE upon their replacement; **failure to provide GE with those replaced parts will result in an additional charge to the customer. Customer agrees to pay GE's charge for service in full, plus applicable tax, if any, within 30 days of receipt of GE's invoice.** Late payments will be subject to a later fee equal to 1% per month (or the amount allowed by law, whichever is less) on the outstanding amount. By signing, customer acknowledges receipt of a copy of this order.

Job Description:
De-install 580RT from the ED, rig out of facility

Unless otherwise noted, quoted labor and travel are performed between the hours of 8 am - 5 pm, Mon - Fri (excluding holidays)

Item#	Description	Quantity	Unit Price	Amount
	de-install system from current room	1.00	$4,368.00	$4,368.00
	Rig out of the facility	1.00	$1,000.00	$1,000.00
			Sub-total	$5,368.00
			Grand Total (Tax not included, if any)	$5,368.00

Missing Items & Repairs:
Any components or sub components necessary to complete the installation will be communicated to Customer. These items are not part ofthis Service Order. Any repair parts or repair labor needed to bring the unit up to full operational condition during initial checkout or reinstallationin order to successfully complete this Service Order will be communicated to Customer for approval of additional expenditure priorto the repair being initiated. Component failures can occur due to stressing the equipment during reinstallation, re-calibration, system powerup/down, i.e. X-Ray tubes or circuit boards could fail which would be an "End of Life Cycle" type failure not covered by this Service Order.

Customer Acceptance:
Upon acceptance of this quote, customer must provide GEHC with a "hard copy" (printed or electronic) of the Purchase Order prior to thecommencement of services outlined in this quotation. This requirement may be waived by the local Director of Service.

PO#: _____ Customer Name: _____ Customer Title: _____

PO $ Amount: _____ Customer Signature: _____ Customer Phone#: _____

Attachment C

North Carolina Department of Health and Human Services
Division of Health Service Regulation
Certificate of Need Section
2704 Mail Service Center • Raleigh, North Carolina 27699-2704
http://www.ncdhhs.gov/dhsr/

Drexdal Pratt, Director

Beverly Eaves Perdue, Governor
Albert A. Delia, Acting Secretary

Craig R. Smith, Section Chief
Phone: (919) 855-3873
Fax: (919) 733-8139

June 27, 2012

Lisa Griffin
Manager, Certificate of Need
Financial Planning and Analysis
Novant Health, Inc.
2085 Frontis Plaza Boulevard
Winston-Salem, NC 27103

RE: Exempt from Review –Replacement an existing CT scanner / Presbyterian Hospital / Replace an existing 4-slice CT scanner / Mecklenburg County
FID # 943501

Dear Ms. Griffin:

In response to your letter of June 7, 2012 the above referenced proposal is exempt from certificate of need review in accordance with N.C.G.S 131E-184(a)(7). Therefore, you may proceed to acquire, without a certificate of need, the Optima CT580 W 16-slice CT scanner to replace the existing Light Speed QXi 4-slice CT scanner, serial number 255358CN4 to be relocated to Presbyterian Hospital's Emergency Department. Presbyterian Hospital will not be increasing the number of CT scanners in the Mecklenburg County CT inventory nor will Presbyterian Hospital be concurrently operating both CT scanners. This determination is based on your representations that the existing CT scanner will be removed by GE Healthcare. Further please be advised that as soon as the replacement equipment is acquired, you must provide the CON Section and the Medical Facilities Planning Section with the serial number of the new equipment to update the. In addition, you should contact the Construction Section to determine if they have any requirements for development of the proposed project.

It should be noted that this 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 Agency and a separate determination. If you have any questions concerning this matter, please feel free to contact this office.

Sincerely,

Fatimah Wilson
Project Analyst

Craig R. Smith, Chief
Certificate of Need Section

cc: Construction Section, DHSR
Medical Facilities Planning Section, DHSR

Attachment D

PROPOSED CAPITAL COSTS

Project Name: **Replacement of CT Scanner in Emergency Dept.** November 25, 2015

Proponent: **Novant Health Presbyterian Medical Center (NHPMC), Charlotte, NC**

A.	**Site Costs**				
(1)	Full purchase price of land			$	-
	Acres_____ Price per Acre			$	-
(2)	Closing Costs			$	-
(3)	Site Inspection and Survey			$	-
(4)	Legal fees and subsoil investigation			$	-
(5)	Site Preparation Costs	$	-		
	Soil Borings	$	-		
	Clearing Earthwork	$	-		
	Sub-Total Site Preparation Costs			$	-
(6)	Other (specify)			$	-
(7)	**Sub-Total Site Costs**			**$**	**n/a**
B.	**Construction Contract**				
(8)	Cost of Materials				
	General Requirements	$	75.00		
	Concrete/Masonry	$	2,890.00		
	Woods/Doors & Windows/Finishes	$	8,167.00		
	Equipment/Specialty Items	$	-		
	Mechanical/Electrical	$	6,427.00		
	Other	$	5,553.00		
	Sub-Total Cost of Materials			$	23,112.00
(9)	Cost of Labor GC Labor			$	17,897.00
(10)	Other - Permitting Costs			$	2,667.00
(10)(a)	Other - Construction Contingency			$	4,400.00
(11)	**Sub-Total Construction Contract**			**$**	**48,076.00**
C.	**Miscellaneous Project Costs**				
(12)	Building Purchase			$	-
(13)	Fixed Equipment Purchase/Lease ($1,908,058 + FMV of old CT: $200,000)			$	2,108,058.00
(14)	Movable Equipment Purchase/Lease			$	-
(15)	Furniture			$	-
(16)	Landscaping			$	-
(17)	Consult Fees				
	Architect and Engineering Fees	$	23,000.00		
	Market Analysis	$	-		
	Other - Structural Allowance	$			
	Sub-Total Consultant Fees			$	23,000.00
(18)	Financing Costs (e.g. Bond Loan, etc)			$	-
(19)	Interest During Construction			$	-
(20)	Other De-install 580-RT			$	5,368.00
(21)	**Sub-Total Miscellaneous**			$	2,136,426.00
(22)	**Total Capital Cost of Project** (Sum A-C above)			**$**	**2,184,502.00**

Attachment E

100 Queens Road
Suite 200
Charlotte, NC 28204
704/372 2740
www.McCullochEngland.com

November 19, 2015
H1571/17

McCULLOCH ENGLAND ASSOCIATES ARCHITECTS

Mr. Darren McKeithan
Sr. Construction Manager
Novant Health
1900 Randolph Road, Suite 500
Charlotte NC, 28204

Re: ED CT Scan Replacement
Novant Health Presbyterian Medical Center
Charlotte, NC

Dear Darren,

This letter shall certify to the best of our knowledge, that the construction costs shown below are the costs which might be expected for this scope of work.

Preliminary Construction Cost Estimate

ED CT Scan Replacement

Estimated Construction Cost:	$	43,676.00
Construction Contingency:	$	4,400.00
Total:	$	48,076.00

Estimated Architectural/Engineering Fee: ..... $ 22,000.00

Preliminary Estimated Construction Schedule

- (1) Phase = (2) Weeks

The Preliminary Construction Cost Estimate and Schedule duration has been established with the assistance of Revels Contracting Services, Inc. of Gastonia, North Carolina

This estimate is for construction costs and Architectural/Engineering fees only. The above estimate does not include equipment, furniture, financing costs, security system costs, IT system costs, or other costs generally attributable to a project of this nature.

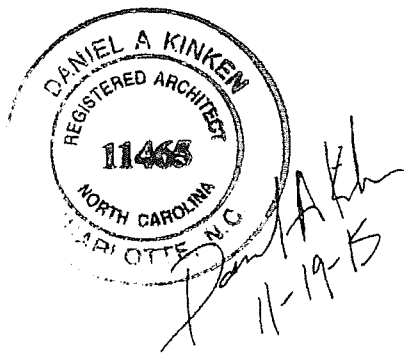
If you should require any additional information, please do not hesitate to give me a call.

Sincerely,

McCULLOCH ENGLAND ASSOCIATES ARCHITECTS

Daniel A. Kinken, AIA LEED AP BD&C
Architect

CC:



Attachment F

Replacement of Presbyterian Medical Center's CT Scanner in Emergency Dept.	EXISTING EQUIPMENT	REPLACEMENT EQUIPMENT
Type of Equipment (List Each Component)	CT Scanner	CT Scanner
Manufacturer of Equipment	GE	GE
Tesla Rating for MRIs	n/a	n/a
Model Number	580-RT	Revolution
Serial Number	428320CN6	TBD
Provider's Method of Identifying Equipment	Internal Asset Number	Internal Asset Number
Specify if Mobile or Fixed	Fixed	Fixed
Mobile Trailer Serial Number/VIN #	n/a	n/a
Mobile Tractor Serial Number/VIN #	n/a	n/a
Date of Acquisition of Each Component	2012	TBD
Does Provider Hold Title to Equipment of Have a Capital Lease?	Own	Own
Specify if Equipment Was/Is New or Used When Acquired	New	New
Total Capital Cost of Project (Including Construction, etc.) <See Attached Form for New>	$ 889,609	$ 2,184,502
Total Cost of Equipment (CT Scanner Only)	$ 597,425	$ 1,908,058
Fair Market Value of Equipment	$200,000	$ 1,908,058
Net Purchase Price of Equipment	n/a	$ 1,908,058
Locations Where Operated	PMC ED	PMD ED
Number Days In Use/To be Used in N.C. Per Year	365	365
Percent of Change in Patient Charges (by Procedure)	None	None
Percent of Change in Per Procedure Operating Expenses (by Procedure)	None	None
Type of Procedures Currently Performed on Existing Equipment	CT Scans	n/a
Type of Procedures New Equipment is Capable of Performing	n/a	CT Scans