

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

Pat McCrory Governor Aldona Z. Wos, M.D. Ambassador (Ret.) Secretary DHHS

> Drexdal Pratt Division Director

October 23, 2014

Mr. Douglas R. Luckett President and Chief Executive Officer CaroMont Health 2515 Court Drive Gastonia, North Carolina 28054

Exempt from Review - Replacement Equipment

Facility:

The Diagnostic Center of CaroMont Regional Medical Center

Project Description:

Replace and relocate CT scanner

County:

Gaston

FID #:

943184

Dear Mr. Luckett:

In response to your letters of September 30, 2014 and October 10, 2014, 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 Somatom Sensation 64 CT scanner to replace the existing Somatom Sensation 10 CT scanner, serial #1684, at The Diagnostic Center, and relocate it to CaroMont Imaging Services (CIS)-Summit. This determination is based on your representation that the existing unit will be removed from North Carolina and will not be used again in the State without first obtaining a certificate of need.

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

It should be noted that 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.



Mr. Douglas Luckett October 23, 2014 Page 2

If you have any questions concerning this matter, please feel free to contact this office.

Sincerely,

Gloria C. Hale Project Analyst

Gloria C. Hale

Martha J. Frisone, Interim Chief Certificate of Need Section

cc:

Construction Section, DHSR

Radiation Protection Section, DHSR

Acute and Home Care Licensure and Certification Section, DHSR





Douglas R. Luckett, FACHE President and Chief Executive Officer

October 10, 2014

Ms. Martha Frisone, Interim Chief Ms. Gloria Hales, Project Analyst Certificate of Need Section Department of Health Service Regulation 809 Ruggles Drive Raleigh, NC 27603

RE:

Notice and Request for Exemption or No Review Determination for Replacement and Relocation of Computed Tomography (CT) Scanner Located at the Diagnostic Center / Gaston County

Dear Ms. Frisone and Ms. Hales:

Per your request, and in follow-up to my September 30, 2014 letter regarding the above, this letter is to confirm that upon installation of the replacement CT scanner at CIS-Summit, the existing CT scanner will be sold or otherwise disposed of for use out of the State of North Carolina.

If you require additional information concerning this request, please contact me at 704-834-2000.

Sincerely,

Douglas R. Luckett President and CEO



September 30, 2014

Ms. Martha Frisone Interim Chief, Certificate of Need Section Department of Health Service Regulation 809 Ruggles Drive Raleigh, NC27603

RE:

Notice of Exemption and Request for Exemption Determination for Replacement and Relocation of Computed Tomography (CT)ScannerLocated at the Diagnostic Center/ Gaston County

Dear Ms. Frisone:

CaroMont Health intends to replace and relocate an existing CT scanner and requests a determination that such replacement and relocation falls within the definition of NCGS 131E-184 (a)(7) and the rules set out in 10 NCAC 14C .0303, as exempt from review.

Statement of Facts

CaroMont Health owns and operates two CT scanners at the Diagnostic Center. Both CT scanners are Siemens Sensation 10. These two CT scanners currently operate Monday-Friday, 7:00am – 5:00pm. CaroMont Health has decided to endoperations at the Diagnostic Center and move diagnostic imaging services into the community. CaroMont Health has submitted a CON application to replace and relocate most of its diagnostic imaging equipment (including one CT scanner) to CIS-Gaston Day. By this exemption notice, CaroMont Health seeks to replace and relocate the second CT scanner currently operating at the Diagnostic Center to the CIS- Summit facility. CIS-Summit will be without a CT scanner after the completion of the CaroMont Health Mount Holly MedPlex and theproposed replacement CT scanner will be positioned in the existingCT room with some renovations.¹

Exemption from Review

Pursuant to NCGS 131E-184(a)(7) "The department shall exempt from certificate of need review a new institutional health service if it receives prior written notice from the entity proposing the new institutional

¹Pursuant to a separate letter filed herewith, CaroMont Health has sought a determination from the CON Section that continuing to operate the CT scanner currently located at CIS-Belmont, rather than relocating that CT scanner to CIS-Summit, is in material compliance with the CON application and CON issued for the Mount Holly MedPlex, Project I.D. No. F-8586-10. As explained therein, maintaining that CT Scanner at CIS-Belmont, rather than relocating it to CIS-Summit and separately replacing and relocating the Diagnostic Center CT scanner to CIS-Summit, will reduce overall capital costs and ensure continuity of care at CIS-Belmont.

health service, when notice includes an explanation of why the new institutional health service is required, for any of the following: ... (7) To provide replacement equipment."

NCGS 131E-176(22a) defines "replacement equipment" as equipment that cost less than \$2,000,000 and is purchased for the sole purpose of replacing comparable medical equipment currently in use which will be sold or otherwise disposed of when replaced.

Applicable Rules

10 NCAC 14C .0303(d) defines "comparable medical equipment" as equipment that is functionally similar and which is used for the same diagnostic or treatment purposes. Replacement equipment is comparable if:

- it has the same technology as the equipment currently in use, although it may possess expanded capabilities due to technological improvements; and
- 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; and
- the acquisition of the equipment does 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.

Replacement equipment is not comparable to the equipment being replaced if the replacement equipment is capable of performing procedures that could result in the provision of a new health service or type of procedure that has not been provided with the existing equipment. 10 NCAC 14C .0303(e).

Compliance

CaroMont Health hereby certifies that:

- 1. The estimated replacement cost for the current CT scanner is \$500,000. This assumes purchase of Siemens Sensation 64 CT scanner per the attached quotation (Exhibit A). Costs associated with the installation of the CT scanner are \$190,721 for a total project cost of \$690,721 (Exhibit B).
- 2. The replacement equipment will be purchased for the sole purpose of replacing comparable equipment currently in use, which will be disposed of when replaced. A comparison chart of the existing and replacement equipment is provided in Exhibit C.
- 3. The replacement equipment is functionally similar to existing equipment and will be used for the same diagnostic and/or treatment procedures as the equipment currently in use.
- 4. No increase in charges will occur within the first twelve months after the replacement equipment is acquired.
- 5. The average cost per CT scanwill not increase as a result of the replacement.

Determination Requested

CaroMont Health requests that the CON Section make a determination that relocation and replacement of the CT scanner, as proposed herein, is exempt from certificate of need review.

If you require additional information concerning this request, please contact me at 704-834-2000.

Sincerely,

Douglas Luckett President and CEO

Attachments:

Exhibit A - Vendor Quote

Exhibit B - Proposed Total Capital Cost of Project

Exhibit C - Existing/Replacement Equipment Comparison

Siemens Medical Solutions USA, Inc. 51 Valley Stream Parkway, Malvern, PA 19355 Fax: (866) 309-6967

SIEMENS REPRESENTATIVE Mathew Hayes - (336) 263-4273

PRELIMINARY PROPOSAL

Customer Number: 0000191923

Date: 8/7/2014

CAROMONT HEALTH INC 2525 Court Drive, PO Box 1747 Gastonia, NC 28054-2140

Trade-in of existing Sensation 10 required. POS service agreement required. Offer expires Sept 30, 2014

Quote Nr:

1-50F4HQ Rev. 0

SOMATOM Definition AS - New Scalable Configuration

All items listed below are included for this system:

Qty Part No.

Item Description

1 14440593

SOMATOM Definition AS

The SOMATOM Definition AS (64-slice configuration) is Siemens' state-of-the-art single source CT that provides the possibility to maximize clinical outcome and to minimize radiation dose. The unique STRATON X-ray source utilizes an electron beam that is accurately and rapidly deflected, creating two precise focal spots alternating 4,608 times per second. This doubles the X-ray projections reaching each detector element. The two overlapping projections result in an oversampling in z-direction. The resulting measurements interleave half a detector slice width, doubling the scan information without a corresponding increase in dose. Siemens' proprietary UFC (Ultra Fast Ceramic) detectors and the corresponding 64-slice detector electronics enable a virtually simultaneous readout of two projections for each detector element - resulting in a full 64-slice acquisition. This sampling scheme is identical to that of a 64 x 0.3 mm allowing for reconstruction of 192 slices using 0.1 mm reconstruction interval increment The fast rotation time of 0.33 seconds (0.3 s optional) delivers excellent temporal resolution. The SOMATOM Definition AS is set to raise the standard of patient-centric productivity with FAST CARE Technology. With Siemens' FAST Fully Assisting Scanner Technologies - the SOMATOM Definition AS can simplify typically time consuming and complex procedures during a CT examination: the scanning process gets more intuitive and the results become more reproducible. The CARE technology includes many unique features like CARE kV that sets the ideal voltage for every examination and adjusts the respective scan parameters or industry's first Adaptive Dose Shield that prevents clinically irrelevant over radiation in spiral scanning. Additionally, its large bore of 78 cm and a table load capacity of up to 307 kg (optional) opens CT to virtually all patients, meaning that virtually no patient is excluded.

14408328

ELEVATE O Definition AS

The SOMATOM Definition AS is a scalable 20 to 128 slice platform. The new Definition AS configuration can be field upgraded to the next generation of integrated detector technology with the Stellar detector.

14420773

FAST CARE Platform

Siemens' unique FAST CARE platform is set to raise the standard of patient-centric productivity. Utilizing FAST - Fully Assisting Scanner Technologies -, typically time-consuming and complex procedures during the scan process are extremely simplified and automated, not only improving workflow efficiency, but optimizing the overall clinical outcome by creating reproducible results, making diagnosis more reliable and reducing patient burden through streamlined examinations. Siemens' desire for as little radiation exposure as possible lies at the heart of the CARE - Combined Applications to Reduce Exposure - research and development philosophy offering a unique portfolio of dose saving features, many of them being introduced as industry's first.

1 14420771

CARE Child

Dedicated pediatric CT imaging, including 70 kV scan modes and specific CARE Dose4D curves and protocols

14433993

FAST Planning #AWP

Direct, organ-based setting of scan and recon ranges for a faster and more standardized workflow

Created: 8/7/2014 2:51:00 PM PRO 1-50F4UL

Siemens Medical Solutions USA, Inc. Confidential

Page 1 of 5

Siemens Medical Solutions USA, Inc.

51 Valley Stream Parkway, Malvern, PA 19355 Fax: (866) 309-6967

SIEMENS REPRESENTATIVE Mathew Hayes - (336) 263-4273

PRELIMINARY PROPOSAL

Qty	Part No.	Item Description
1	14419142	Workstream 4D #AWP WorkStream 4D further enhances the already superb workflow of the SOMATOM Definition AS CT system by offering direct generation of sagittal, coronal, oblique or double-oblique reconstructed images directly from CT raw data as part of the CT protocol.
1	14419144	DICOM SR Viewer #AWP The DICOM SR (structured report) Viewer allows to read reports created with specific applications (e.g. Circulation, Lung Care, Calcium Scoring and Onco) without the application itself being on the respective computer.
1	14420824	Standard IRS Reconstruction computer for the preprocessing and reconstruction of the CT raw data. The reconstruction computer contains a cluster of 2 high-performance GPU boards performing the preprocessing and reconstruction of the CT data. The raw data memory is 900 GByte. The peak recon performance is 40 frames/sec.
1	14428058	Gantry tilt incl. tilted spiral Allows for sequential scanning with a tilted gantry between +/- 30°, depending on the vertical position of the table. Using the gantry tilt sensitive organs (like eye lenses) can be moved out of the scan range or it eases access during interventional procedures. The tilted spiral allows to utilize the gantry tilt for spiral scan modes.
1	14408111	Extended Field of View #AWP Software program with special reconstruction algorithms that allow for visualization of objects using a FOV up to 78 cm (non-diagnostic image quality). License to use software on a single unit.
1	14408152	UHR UHR mode delivers Ultra High resolution in plane of up to 24lp/cm for high defined imaging of small structures such as inner ear, joints or fractures of the bone
1	14408032	Rear cover incl. gantry panels Rear Cover including gantry control panels with control functionality from the backside.
1	14408094	Keyboard English Keyboard in the above-mentioned language.
1	14408023	Cooling System Water Water heat exchanger for the dissipation of heat loss generated in the gantry to an environmentally friendly cooling water circulation system. This optimizes system availability independently of the cooling water flow rate and temperature. System operation temperature 4 - 16 degrees C and 500 - 2500 l/h flow rate.
1	14408026	Hose pipe insulated 30 m Hose pipes to connect the "Cooling System" with the gantry.
1	14408027	Cooling System Water/Air #split Water-to-air heat exchanger for the dissipation (to the air outside) of heat, generated in the gantry.
1	14410140	Trafo for Cooling system Water/Air The Trafo powers the Cooling System Water/Air
1	14410248	Service Switch Service switch to shut off the outdoor cooling unit for maintenance or in case of emergency
1	14408031	Cable loom 25 m Cable loom used to connect the power distribution system (PDS) with the gantry.

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PRELIMINARY PROPOSAL

Qty	Part No.	Item Description
1	14420777	Patient Table 2000 mm Patient table to support up to 200cm scan range. Motor-driven table height adjustment from min. 48 cm to max. 92 cm. longitudinal movement of the tabletop 200 cm in increments of 0.5 mm, positioning accuracy +/- 0.25 mm from any direction. Horizontal scan range 200 cm. Table height can be controlled alternatively by means of foot switch (2 each on both sides of the patient table). In the case of emergency stop or power failure, the tabletop can also be moved manually in horizontal direction. Max. table load: 227 kg/500 lbs, Table feed speed: 2-200 mm/s, Distance between gantry front and table base 40 cm. Positioning aids: Positioning mattress, mattress protector, head-arm support (inclusive cushion), and non-tiltable head holders with positioning cushion set, patient restraining system for head fixation, restraining-strap set with body fixation strap that can be directly connected to the patient table top, headrest, table extension with positioning mattress, knee-leg support.
1	14408101	Computer Desk #AWP
		New CT desk to accommodate the control components and color monitor. Width: 1200 mm, Depth: 800 mm, Height: 720 mm.
1	14408102	Computer Cabinet #AWP
	CT_RECON_19	New cabinet to accommodate the computer system and UPS. Matched to the design of the control console table. Width: 800 mm, Depth: 800 mm, Height: 720 mm
1	2	AS-64 slice configuration z-Sharp Tech.
		The unique STRATON X-ray source utilizes an electron beam that is accurately and rapidly deflected, creating two precise focal spots alternating 4,608 times per second. This doubles the X-ray projections reaching each detector element. The two overlapping projections result in an oversampling in z-direction. The resulting measurements interleave half a detector slice width, doubling the scan information without a corresponding increase in dose. Siemens' proprietary UFC (Ultra Fast Ceramic) detectors and the corresponding 64-slice detector electronics enable a virtually simultaneous readout of two projections for each detector-element - resulting in a full 64-slice acquisition. This sampling scheme is identical to that of a 64 x 0.3 mm allowing for reconstruction of 192 slices using 0.1 mm reconstruction interval increment. z-Sharp Technology, utilizing the STRATON X-ray sources and the UFC detectors, provides scan speed independent visualization of 0.33 mm isotropic voxels and a corresponding elimination of spiral artifacts in the daily clinical routine at any position within the scan field
1	FAST_ADJUST	FAST Adjust
	ENCT BOW	FAST Adjust: assists the user to handle system settings in a fast and easy way by automatically solving of conflicts within user defined limits by one single click on the FAST Adjust button. The limits for scan time and tube current per scan are defined via the Scan Protocol Assistant. FAST Adjust offers an undo functionality to return to previously set values.
1	FAST_SCAN_A SSIST	FAST Scan Assistant
	ADAPT DOSE	FAST Scan Assistant: An intuitive user interface for solving conflicts by changing the scan time, resp. the pitch and/or the maximum tube current manually.
1	_SHIELD	Adaptive Dose Shield
	CARE DOSE4	Adaptive Dose Shield for spiral acquisition to eliminate pre- and post-spiral over-radiation.
1	D D	CARE Dose4D
		CARE Dose4D delivers the highest possible image quality at the lowest possible dose for patients - maximum detail, minimum dose. Adaptive dose modulation for up to 60% dose reduction
1	CARE_KV	CARE kV
	CARE_DASHB	CARE kV: First automated, organ-sensitive voltage setting to improve image quality and contrast-to-noise-ratio while optimizing dose and potentially reducing it by up to 60%.
1	OARD	CARE Dashboard
	CARE_PROFL	Visualization of activated dose reduction features and technologies for each scan range of an examination to analyze and manage the dose to be applied in the scan
1	E E	CARE Profile
		CARE Profile: Visualization of the dose distribution along the topogram prior to the scan

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PRELIMINARY PROPOSAL

Dose Alert Dose Alert Dose Alert As requested by the new release of the standard IEC 60601 3rd edition, the SOMATOM Definition automatically adds up CTDIvol and DLP depending on z-position (scan axis). The Dose Alert window appears, if either of these cumulative values exceeds a user-defined threshold. Dose Notification Dose Notification Dose Notification As requested by the new release of the standard IEC 60601 3rd edition, the SOMATOM Definition AS provides the ability to set dose reference values (CTDIvol, DLP) for each scan range. If these reference values are exceeded the Dose Notification window informs the user. DICOM_SR DICOM SR Dose Reports DICOM Structured file allows for the extraction of dose values (CDTIvol, DLP) CT_PM CT_POSE Management A Siemens Project Management A Siemens Project Manager (PM) will be the single point of contact for the implementation of your Siemen's equipment. The assigned PM will work with the customer's facilities management, architect or building contractor to assist you in ensuring that your site is ready for installation. Your PM will provide initial and final drawings and will coordinate the scheduling of the equipment, installation, and rigging, as well as the initiation of on-site clinical education. Budgetary Add'l/Out of Scope Rigging \$3,000 CT_STD_RIG_INST_RIGD This quotation includes standard rigging and installation This quotation includes standard rigging and installation of your CT new system. Standard rigging into a room with reasonable access, as determined by Siemens Project Management, during standard working hours (Mon Fri./ 8 a.m. to 5 p.m.) It remains the responsibility of the Customer to prepare the room in accordance with the SIEMENS planning documents. Any special rigging requirements (crane, stairs, etc.) and/or special site requirements (e.g. removal of existing systems, etc.) is an incremental cost and the responsibility of the Customer. CT_STD_DEIN STALL CT_INST_RIED Riedel Chiller Start-up by SBT Low Contrast CT Phantom & Holder SPSP0	Qty	Part No.	Item Description
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Budgetary Add'I/Out of Scope Rigging \$ 3,000 CT Standard Rigging and Installation This quotation includes standard rigging and installation of your CT new system. Standard rigging into a room with reasonable access, as determined by Siemens Project Management, during standard working hours (Mon Fri./ 8 a.m. to 5 p.m.) It remains the responsibility of the Customer to prepare the room in accordance with the SIEMENS planning documents. Any special rigging requirements (Crane, stairs, etc.) and/or special site requirements (e.g. removal of existing systems, etc.) is an incremental cost and the responsibility of the Customer. All other "out of scope" charges (not covered by the standard rigging and installation) will be identified during the site assessment and remain the responsibility of the Customer. CT_STD_DEIN CT_STD_DEIN CT_STALL CT_INST_RIED Riedel Chiller Start-up by SBT Low Contrast CT Phantom & Holder Surge Protective Device (SPD) CT Slicker		CT BUDG AD	equipment. The assigned PM will work with the customer's facilities management, architect or building contractor to assist you in ensuring that your site is ready for installation. Your PM will provide initial and final drawings and will coordinate the scheduling of the equipment, installation, and rigging, as well as the initiation of on-site clinical
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This quotation includes standard rigging and installation of your CT new system. Standard rigging into a room with reasonable access, as determined by Siemens Project Management, during standard working hours (Mon Fri./ 8 a.m. to 5 p.m.) It remains the responsibility of the Customer to prepare the room in accordance with the SIEMENS planning documents. Any special rigging requirements (Crane, stairs, etc.) and/or special site requirements (e.g. removal of existing systems, etc.) is an incremental cost and the responsibility of the Customer. All other "out of scope" charges (not covered by the standard rigging and installation) will be identified during the site assessment and remain the responsibility of the Customer. CT_STD_DEIN STALL CT_INST_RIED LCT_Standard De-Installation Riedel Chiller Start-up by SBT Low Contrast CT Phantom & Holder Surge Protective Device (SPD) CT_SIECE CT_SIECE CT_SIECE CT_SIECE CT_SIECE CT_SIECE CT_SIECE	1	CT_STD_RIG_I NST	CT Standard Rigging and Installation
CT_STD_DEIN STALL CT_INST_RIED CT_INST_RIED EL_01 Riedel Chiller Start-up by SBT Low Contrast CT Phantom & Holder PSPD250480Y Surge Protective Device (SPD) CTSDEF01 CT Standard De-Installation			This quotation includes standard rigging and installation of your CT new system. Standard rigging into a room with reasonable access, as determined by Siemens Project Management, during standard working hours (Mon Fri./ 8 a.m. to 5 p.m.) It remains the responsibility of the Customer to prepare the room in accordance with the SIEMENS planning documents. Any special rigging requirements (Crane, stairs, etc.) and/or special site requirements (e.g. removal of existing systems, etc.) is an incremental cost and the responsibility of the Customer. All other "out of scope" charges (not covered by the standard rigging and installation) will be identified during the site assessment
1 EL_01 Riedel Chiller Start-up by SBT 1 4SPAS014 Low Contrast CT Phantom & Holder PSPD250480Y 1 3K Surge Protective Device (SPD) 1 CTSDEF01 CT Slicker	1	STALL	
1 4SPAS014	1	CT_INST_RIED EL 01	Riedel Chiller Start-up by SBT
PSPD250480Y 1 3K Surge Protective Device (SPD) 1 CTSDEF01 CT Slicker	1	-	
1 CTSDEF01 CT Slicker	1		
	1	CTSDEEn1	
Thermoseal seams and flaps deflect fluids, reducing contaminant penetration into the cushion and table. Contaminants are retained on the tabletop or shunted to the floor. Cleanup is faster, more thorough, and contaminant build-up is reduced. Built using heavy, clear, micro matte vinyl, and top grade hook and loop fastening strips (Velcro) to better fit the specified table. Custom vinyl resists tears and minimizes radiologic interference. Latex free. Set includes CT Skirts. Shipped with main cover, a catheter bag holder, and 3 restraining belts unless otherwise noted. Includes warranty from RADSCAN Medical.	,		Thermoseal seams and flaps deflect fluids, reducing contaminant penetration into the cushion and table. Contaminants are retained on the tabletop or shunted to the floor. Cleanup is faster, more thorough, and contaminant build-up is reduced. Built using heavy, clear, micro matte vinyl, and top grade hook and loop fastening strips (Velcro) to better fit the specified table. Custom vinyl resists tears and minimizes radiologic interference. Latex free. Set includes CT Skirts. Shipped with main cover, a catheter bag holder, and 3 restraining belts upless
CT_PR_AS64X 1 _EO_BON	1		
CT_DEFSYNG 2 O_BCLS Definition Systems Basic syngo Class	2	CT_DEFSYNG	

Tuition for (1) imaging professional to attend Siemens Classroom Course at Siemens Training Center. The objectives of this basic syngo class are to introduce the user to the Siemens SOMATOM CT Definition user interface of the syngo platform, scanning parameters and their effect on image quality, and instructions on building protocols, demonstration of software functions, and hands-on sessions. This class includes lunch, economy airfare, and lodging for (1) imaging professional. All arrangements must be arranged through Siemens designated travel agency. This educational offering must be completed (12) months from install end date. If training is not completed within the applicable time period, Siemens obligation to provide the training will expire without refund.

Siemens Medical Solutions USA, Inc. 51 Valley Stream Parkway, Malvern, PA 19355

Fax: (866) 309-6967

SIEMENS REPRESENTATIVE Mathew Hayes - (336) 263-4273

PRELIMINARY PROPOSAL

Qty	Part No.	Item Description
1	CT_INITIAL_32	Initial onsite training 32 hrs
	CT FOLLOWU	Up to (32) hours of on-site clinical education training, scheduled consecutively (Monday - Friday) during standard business hours for a maximum of (4) imaging professionals. Training will cover agenda items on the ASRT approved checklist. Uptime Clinical Education phone support is provided during the warranty period for specified posted hours. This educational offering must be completed (12) months from install end date. If training is not completed within the applicable time period, Siemens obligation to provide the training will expire without refund.
1	P_12	Follow-up training 12 hrs
		Up to (12) hours of follow-up on-site clinical education training, scheduled consecutively (Monday - Friday) during standard business hours for a maximum of (4) imaging professionals. Uptime Clinical Education phone support is provided during the warranty period for specified posted hours. This educational offering must be completed (12) months from install end date. If training is not completed within the applicable time period, Siemens obligation to provide the training will expire without refund

System Total: \$500,000

FINANCING: The equipment listed above may be financed through Siemens. Ask us about our full range of financial products that can be tailored to meet your business and cash flow requirements. For further information, please contact your local Sales Representative.

Siemens Healthcare is pleased to submit this Preliminary Pricing Proposal. A Preliminary Pricing Proposal is provided for planning purposes only; it is not contractually binding. To receive a contractually binding proposal for the Products listed above, inclusive of Terms, Conditions, and Warranty coverage, please contact your Siemens Healthcare Sales Representative.

Siemens Healthcare

Mathew Hayes (336) 263-4273 mathew.hayes@siemens.com

PROPOSED CAPITAL COSTS

Project name:	CT Scan	ner Relocati	on and R	eplacement

Proponent: CaroMont Health

Site Costs	
(1) Full purchase price of land	
Acres at \$ per acre	N/A
(2) Closing costs	N/A
(3) Site inspection and survey	N/A
(4) Legal fees/subsoil investigation	N/A
(5) Site preparation costs	N/A
(6) Other (Demolition)	N/A
(7) Sub-Total Site Costs	N/A
Construction Contract	
(8) Cost of materials	\$104,066
(9) Other (Specify)	N/A
(10) Sub-Total Construction Contract	\$104,066
Miscellaneous Project Costs	
(11) Building purchase	N/A
(12) Fixed equipment purchase/lease	\$500,000
(13) PACS Interface	N/A
(14) Furniture	N/A
(15) A&E Fees	\$15,610
(16) Consultant fees	\$4,800
(17) Financing costs (e.g. bond, loan, etc.)	N/A
(18) General Conditions	\$4,871
(19) Other (Contingency)	61,374
(20) Sub-Total Miscellaneous	\$586,655
(21) TOTAL CAPITAL COST OF PROJECT	\$690,721

I assure that, to the best of my knowledge, the above capital costs for the proposed project are complete and correct and that it is my intent to carry out the proposed project as described.

Douglas Luckett, President and CEO

Date

EQUIPMENT COMPARISON

	EXISTING EQUIPMENT	REPLACEMENT EQUIPMENT
Type of Equipment (List Each Component)	Computed Tomography	Computed Tomography
Manufacturer of Equipment	Siemens	Siemens
Tesla Rating for MRIs	N/A	N/A
Model Number	SomatomSensation 10	Somatom Sensation 64
Serial Number	1684	TBD at purchase
Provider's Method of Identifying Equipment	Research, Quality, and Price	Research Quality, and Price
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	2004	2015
Does Provider Hold Title to Equipment or Have a Capital Lease?	Title	Title
Specify if Equipment Was/Is New or Used When Acquired	New	New
Total Capital Cost of Project (Including Construction, etc.)	N/A	\$690,721
Total Cost of Equipment	N/A	\$500,000
Fair Market Value of Equipment	0\$	\$500,000
Net Purchase Price of Equipment	N/A	\$500,000
Locations Where Operated	The Diagnostic Center	CIS-Summit
Number Days in Use/To be Used in N.C. Per Year	365	365
Percent of Change in Patient Charges (by Procedure)	N/A	%0
Percent of Change in Per Procedure Operating Expenses (by Procedure)	N/A	%0
Type of Procedures Currently Performed on Existing Equipment	Computed Tomography	N/A
Type of Procedures New Equipment is Capable of Performing	N/A	Computed Tomography

CaroMont Health Imaging Services CT and PET CT Scanners Existing and Approved CT/PET CT Scanners

Location	Unit #	Modality	Vendor	Model	Serial Number
CRMC	1	CT	Siemens	Sensation 64	3646
CRMC	2	CT	Siemens	Sensation 64	4054
CRMC	3		Approved but	Approved but not operational.	
The Diagnostic Center	4	CT	Siemens	Sensation 10	1873
The Diagnostic Center	5	CT	Siemens	Sensation 10	1684
CaroMont Imaging Services - Summit	9	CT	Siemens	Plus 4	20852FO4
CaroMont Imaging Services - Summit	7	PET CT	Siemens	Biograph 16	48461
CaroMont Imaging Services - Belmont	8	СТ	Siemens	Emotion 16	50750

Future Approved or To Be Approved Actions

	ו מנמוס של של של בין זה חם אחולולים של היוחוום		
	Location	Unit #	Action
	CRMC		Remains at CRMC.
	CRMC	2	Remains at CRMC.
	CRMC	3	New addition at CRMC per CON ID # F-7599-06 and ED Renovation Phase 2.
	The Diagnostic Center $65SC_{\mathcal{O}}$ x R d ,	4	Replace and relocate to CIS - Gaston Day per CON ID # F-10354-14.
	The Diagnostic Center	5	Replace and relocate to CIS - Summit per Letter of CON Exemption.
()	620 - CaroMont Imaging Services - Summit Place	9	Replace and relocate to ED - Mt. Holly per CON ID # F-8586-10.
D BOUND	CaroMont Imaging Services - Summit	7	Remains at CIS - Summit.
1926 1936 1936	CaroMont Imaging Services - Belmont F(D#	8	Remains at CIS - Belmont per Letter of Material Compliance.
	12 / 1 / 1 / 1		

498040

Future CT/PET CT Scanners

Location	Unit #	Modality	Vendor	Model	Serial Number
CRMC	1	CT	Siemens	Sensation 64	3646
CRMC	2	CT	Siemens	Sensation 64	4054
CRMC	3	CT	Siemens	Sensation 64	TBD
CaroMont Imaging - Gaston Day	4	CT	Siemens	Sensation 64	TBD
CaroMont Imaging Services - Summit	5	CT	Siemens	Sensation 64	TBD
Emergency Department - Mt. Holly	9	CT	Siemens	Sensation 64	TBD
CaroMont Imaging Services - Summit	7	PET CT	Siemens	Biograph 16	48461
CaroMont Imaging Services - Belmont	8	CT	Siemens	Emotion 16	50750