

 **Rutland Regional Medical Center**
An Affiliate of Rutland Regional Health Services

160 Allen Street
Rutland, VT 05701
802.775.7111

March 11, 2016

Ms. Donna Jerry
Health Policy Analyst
Green Mountain Care Board
89 Main Street
Montpelier, VT 05620

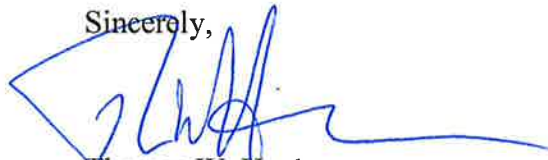
Re: Docket No. GMCB-02-15con
Rutland Regional Medical Center
Proposed Replacement of Air Handling Units

Dear Donna:

Attached please find our Certificate of Need application for our Air Handling Unit project at a cost of \$5,673,532.

If you have any questions, please do not hesitate to contact us.

Sincerely,



Thomas W. Huebner
President and CEO

TWH/jsb

Enclosure

State of Vermont
Division of Health Care Administration
89 Main Street, Drawer 20
Montpelier, VT 05620-3601

CERTIFICATE OF NEED APPLICATION FORM

Name of Applicant: Rutland Regional Medical Center
Date of Application: March 4, 2016
Project Title: Replacement of Air Handling Units
Address: 160 Allen Street
City/Town: Rutland
State: Vermont
Zip: 05701
Telephone: 802.747.1600
FAX: 802.747.1620
E-mail Address: thuebner@rrmc.org

Project Type and Amount (indicate project category below)

Non-Hospital Categories

- Construction, development, purchase, renovation, or other establishment of a health care facility, or any capital expenditure by or on behalf of a health care facility, for which the capital cost exceed \$1,500,000.
- A change from one licensing period to the next in the number of licensed beds of a health care facility through addition or conversion, or through relocation from one physical facility or site to another.
- Offering any home health service.
- The purchase, lease, or other comparable arrangement of a single piece of diagnostic or therapeutic equipment for which the cost, or in the case of a donation, the value, is in excess of \$1,000,000.¹
- Offering of a health care service or technology having an annual operating expense which exceeds \$500,000 for either of the next two budgeted fiscal years, if the service or technology was not offered or employed by the health care facility within the previous three fiscal years.
- A project which is exempt from the requirements above solely because the cost or value does not exceed financial thresholds, if the cost or value is greater than \$750,000 or, in the case of medical equipment, \$500,000 and if the commissioner finds that the proposed development:
 1. May be inconsistent with the health resource allocation plan;
 2. Has the potential for significantly increasing utilization or rates; or
 3. May substantially change the type, scope or volume of service.

1. For purposes of this subdivision, the purchase or lease of one or more articles of medical equipment which are necessarily interdependent in the performance of their ordinary functions or which would constitute any health care facility as determined by the commissioner, are considered together in calculating the amount of an expenditure.

Project Type & Amount, continued

Hospital Categories

Construction, development, purchase, renovation, or other establishment of a health care facility, or any capital expenditure by or on behalf of a health care facility, for which the capital cost exceeds \$3,000,000.

The purchase, lease, or other comparable arrangement of a single piece of diagnostic or therapeutic equipment for which the cost, or in the case of a donation, the value, is in excess of \$1,000,000.²

Offering a health care service or technology having an annual operating expense which exceeds \$500,000 for either of the next two budgeted fiscal years, if the service or technology was not offered or employed by the hospital within the previous three fiscal years.

Change from one licensing period to the next in the number of licensed beds of a health care facility through addition or conversion, or through relocation from one physical facility or site to another.

Proposed Capital Expenditure (Total from Table 1 in application) \$ 5,673,532.00

Proposed Lease Amount (payment times term) \$ _____

Please note:

The Chief Executive Officer of the applying entity must sign and attach verification form 'A'.

2. See Footnote 1.



Rutland Regional Medical Center

An Affiliate of Rutland Regional Health Services

160 Allen Street
Rutland, VT 05701

802.775.7111

**Rutland Regional Medical Center
Air Handling Unit 1 and 2 Replacement Project
Certificate of Need Application**

March 11, 2016

Project Description:

The Rutland Regional Medical Center is requesting approval to upgrade and replace portions of existing Heating, Ventilation and Air Conditioning (HVAC) systems supporting the Rutland East building of the hospital which was constructed in 1989 at a cost of \$5,673,532. The existing air handling units serve the Laboratory, the entire Surgical Suite, and the Cancer Center consisting of approximately 50,000 square feet. Failure of this equipment is resulting in the inability to maintain consistent temperature and air flow at established standards to these critical units.

Specifically, the current system must be replaced for the following reasons:

- The ASHRAE (American Society of Heating, Refrigerating, and Air conditioning Engineers) equipment life expectancy chart states that the median service life for axial fans, dampers, pneumatic controls, pumps, VAV boxes, and steam/water coils is 20 years. The existing HVAC equipment described above has been in service for almost 27 years.
- The existing air handling unit relative humidity sensors were tested and determined to have a discrepancy between 15% and 40%.
- Multiple air handling unit dampers were tested and no longer operating as originally designed.
- The air handling unit chilled water coils have never been flushed and appear to have fouling on their fins and drain pans causing reduced capacity.
- AHU-2 steam preheat coil has been frozen and split and is no longer operational.
- A portion of the variable air volume boxes and reheat coils were tested and it was estimated that approximately 20% of the devices were not actuating properly resulting in improper airflow and temperature control.
- There have been multiple instances where leaks in the pneumatic tubing were observed.
- The existing control system is out of date and has limited capabilities which do not allow for appropriate troubleshooting, trending, and remote adjustments.
- In addition, the existing system has never been completely re-balanced and appears to be operating at a higher capacity than required causing additional energy usage.
- The existing air handling units do not offer any redundancy in the event of a failure of a fan or coil failure which could result in significant downtime of the operating room suite and laboratory if such an event occurs.
- Finally, it is anticipated that this new equipment will reduce our utility utilization by \$250,000/year.

Scope of Work

The existing Rutland East building is supported via (2) air handling units (AHU), AHU-1 and AHU-2. AHU-1 has a capacity of 23,000 CFM and supports the operating room suite and operating room supports spaces located on level two. AHU-2 has a capacity of 68,000 CFM and supports the cancer center and office spaces on level one, the laboratory and support spaces on level three as well as the Rutland East connectors on levels one through five. Each of the air handling units are equipped with (2) supply fans, (1) return fan, chilled water coils, one face and bypass steam preheat coil, and multiple dampers used to control ventilation air and unit economizer.

The air handling units distribute air to each of the spaces via a fully ducted distribution system that consists of (213) supply and return variable air volume boxes which are utilized to control airflow to each HVAC zone. Each supply air variable air volume box is equipped with a heating hot water reheat coil which is used to control space temperature. In some areas such as the operating room HVAC zones, steam humidifiers are located on the supply air to control space humidity. The devices are provided with pneumatic controls which are integrated into the central hospital control system.

Multiple fans are utilized to support general exhaust from bathrooms and laboratory exhaust. The general exhaust fans located on the roof and the lab exhaust fans are inline and located in the 4th floor mechanical space.

The following upgrades and improvements will be made to allow for appropriate system operation, reliability, control, and monitoring:

1. Install a new rooftop air handling unit to support the Operating Room suite and interconnection between AHU-1 to facilitate AHU-1 upgrades so that the Operating suite can remain operational. The unit will be the primary means for conditioning of the operating room suite and will allow for greater airflow, relative humidity, and temperature control to meet current healthcare standards.
2. Provide interconnection between AHU-1 and AHU-2 to facilitate air handling unit upgrades to allow for conditioning of Rutland East during each air handler upgrade.
3. Replace air handling unit supply and return fans with multiple fan wall with Variable Frequency Drives (VFD's) to allow for greater redundancy and efficiency.
4. Replace air handling unit chilled water coils.
5. Replace air handling unit dampers and actuators.
6. Replace AHU-2 preheat coil and clean AHU-1 preheat coil.
7. Replace all air handling unit sensors and upgrade to direct digital control systems and sequence of operations.
8. Provide airflow stations on air handling units for troubleshooting, monitoring, and control.
9. Re-balance and commission air handling units.
10. Replace and upgrade all variable air volume, reheat coil, and radiation pneumatic controls and devices to a full electric direct digital control system (DDC).
11. Test and seal all duct distribution to current SMACNA standards.
12. Replace all existing exhaust fans with efficient VFD controlled fans.
13. Fully balance and commission all variable air volume boxes to meet current healthcare guidelines.
14. Replace existing heating hot water and chilled water pumps and rebalance hydronic systems.

Summary

The existing AHU-1 and AHU-2 systems supporting Rutland East are approximately (7) years passed their median service life and require replacement. These air handling units support critical operating room and lab spaces which will only allow for minimum downtime and could cause a significant loss in hospital revenue if a failure occurs. The proposed upgrades will allow for full redundancy of the Operating Room Suite in the event of an air handling unit failure. The

laboratory and supports spaces will be provided with partial redundancy due to the upgrades control and proposed interconnection provided between AHU-1 and AHU-2. The current control systems do not have the capacity to properly monitor, tune, and control the existing system and require upgrades. The proposed upgrades will allow for complete control over all HVAC system components including the ability to remotely trend, monitor, and modify the systems to ensure that they operate in the most efficient manner while meeting current healthcare standards and guidelines. The proposed upgrades and improvements allow for the most cost effective way to upgrade and refurbish the existing air handling units while keeping the Rutland East spaces operational throughout the project and will reduce our utility bills by \$250,000/year.

Criteria Discussion

(1) The application is consistent with the Health Resource Allocation Plan.

Below are the standards the Department deemed applicable and the response for each.

CON STANDARD 1.9: Applicants proposing construction projects shall show that costs and methods of the proposed construction are necessary and reasonable. Applicants shall show that the project is cost-effective and that reasonable energy conservation measures have been taken.

The proposed project has been designed by L&N Consulting, Inc. with input from both Efficiency Vermont and CX Associates, an energy efficiency consultant that works extensively with Efficiency Vermont. The following upgrades and improvements are recommended to allow for appropriate system operation, reliability, control, and monitoring:

1. Provide a new rooftop air handling unit to support the Operating Room suite and interconnection between AHU-1 to facilitate AHU-1 upgrades so that the Operating suite can remain operational. The unit will be the primary means for conditioning of the operating room suite and will allow for greater airflow, relative humidity, and temperature control to meet current healthcare standards.
2. Provide interconnection between AHU-1 and AHU-2 to facilitate air handling unit upgrades to allow for conditioning of Rutland East during each air handler upgrade.
3. Replace air handling unit supply and return fans with multiple fan walls with VFD's to allow for greater redundancy and efficiency.
4. Replace air handling unit chilled water coils.
5. Replace air handling unit dampers and actuators.
6. Replace AHU-2 preheat coil and clean AHU-1 preheat coil.
7. Replace all air handling unit sensors and upgrade direct digital control systems and sequence of operations.
8. Provide airflow stations on air handling units for troubleshooting, monitoring, and control.
9. Re-balance and commission air handling units.
10. Replace and upgrade all variable air volume, reheat coil, and radiation pneumatic controls and devices to a full electric direct digital control system.
11. Test and seal all duct distribution to current SMACNA standards.
12. Replace all existing exhaust fans with efficient VFD controlled fans.

13. Fully balance and commission all variable air volume boxes to meet current healthcare guidelines.
14. Replace existing heating hot water and chilled water pumps and rebalance hydronic systems.

The proposed system has been approved by all parties as the best and most efficient option, utilizing Variable Frequency Drives on all motors to minimize energy use, and direct digital control of the system to optimize performance.

CON STANDARD 1.10: Applicants proposing new health care projects requiring construction shall show such projects are energy efficient. As appropriate, applicants shall show that Efficiency Vermont, or an organization with similar expertise, has been consulted on the proposal.

RRMC collaborates with Efficiency Vermont on all projects. Efficiency Vermont has been involved in this HVAC replacement project from the onset, including consultation on maintenance and the review of all options leading up to this request for the complete replacement of the units. In addition, RRMC has consulted with CX Associates, an Efficiency Vermont consultant, on both the maintenance of these units, and development of this proposal for replacement. CX Associates is also being considered as the commissioning consultant on this project to ensure that project will obtain our energy and operating efficiency objectives. It is anticipated that our utility utilization will be reduced by \$250,000/year.

CON STANDARD 1.11: Applicants proposing new health care projects requiring new construction shall demonstrate that new construction is more appropriate when compared to renovation.

This project is the replacement of equipment that services existing space, and does not include new construction. While this is not new construction, it does involve the complete replacement of the existing Air Handling System. The current system is 27 years old, and experts in the field note that these systems have a useful life expectancy of 15 years. Clearly we are well beyond the useful life of this system.

Importantly, this system serves our Operating Rooms, Laboratory and Cancer Center. Nowhere in a healthcare facility is air quality and reliability more important than in these areas. Given the age of the system and technology, we do not have the ability to properly control air flow, which results in unreliable air quality and inefficient operation. Specifically, the current system uses blade adjustments and outside air controls to adjust air flow to the specific rooms. A crude system at best that cannot keep pace with the fluctuations in air flow demands. The new system will utilize variable frequency drives and sophisticated controls that will instantaneously change speeds to match the demands in the spaces, resulting in increased efficiency and better control of air flow.

As mentioned in **Standard 1.10** above, we have worked extensively with Efficiency Vermont and CX Associates to maintain and repair these units. In the last 2 years we have spent \$216,914 in repairs to keep the system running and safe. We are now at a point where we have exhausted all options and need to do a complete replacement.

CON STANDARD 1.12: New Construction in health care projects shall comply with the Guidelines for Design and Construction of Health Care Facilities as issued by the Facility Guidelines Institute (FGI), 2010 edition.

All of the work on this project has been reviewed by Lavallee/Brensinger Architects and LN Consulting and meets the guidelines for Design and Construction of Health Care Facilities, 2010 edition.

CON STANDARD 3.4: Applicants subject to budget review shall demonstrate that a proposed project has been included in hospital budget submissions or explain why inclusion was not feasible.

This project is in the FY16 budget submitted to the State. It will also be in the FY17 budget filing.

Statutory Criteria

Criteria Discussion (cont.)

(2) the cost of the project is reasonable because:

(A) the applicant's financial condition will sustain any financial burden likely to result from completion of the project;

No debt will be issued to fund this project as this project will be funded from Board designated funds. The project cost is the equivalent of 9.2 days of cash on hand; given our current cash position this spending would not jeopardize our financial position or existing debt covenants. We have included this project in our strategic financial plan and have demonstrated that our Balance Sheet remains strong.

(B) the project will not result in and undue increase in the cost of medical care. In making a finding under this subdivision, the commissioner shall consider and weigh relevant factors, including:

This renovation is considered routine capital expense. We have determined the project to be a vital project within our capital plan given the fact that the current equipment is 27 years old and that it supports critical clinical services. In the event of an equipment failure we would run the risk of having to shut down services related to laboratory, surgical and oncology services. RRMC has been unable to identify any other alternatives other than to replace the existing HVAC equipment, which has reached the end of its useful life.

(i) the financial implications of the project on the hospitals and other clinical settings, including the impact on their services, expenditures, and charges;

The existing air handling units serve the Laboratory, the entire Surgical Suite, and the Cancer Center consisting of approximately 50,000 square feet. Failure of this equipment results in

the inability to maintain consistent temperature and air flow at established standards to each of these critical service areas.

(ii) whether the impact on services, expenditures, and charges is outweighed by the benefit of the project to the public; and

As noted above, the existing air handling units serve the Laboratory, the entire Surgical Suite, and the Cancer Center consisting of approximately 50,000 square feet. Failure of this equipment results in the inability to maintain consistent temperature and air flow at established standards to each of these critical service areas. In the event of an equipment failure we would run the risk of having to shut down services.

(C) less expensive alternatives do not exist, would be unsatisfactory, or are not feasible or appropriate;

RRMC has been unable to identify any other alternatives other than to replace the existing HVAC equipment, which has reached the end of its useful life.

(3) there is an identifiable, existing, or reasonably anticipated need for the proposed project which is appropriate for the applicant to provide;

The equipment has reached the end of its useful life. It must be replaced to keep the hospital operational.

(4) the project will improve the quality of health care in the state or provide greater access to health care for Vermont's residents, or both;

The current system is not able to maintain current air quality standards in critical environments. The system must be replaced to keep the hospital operational.

(5) the project will not have an undue adverse impact on any other existing services provided by the applicant;

No services will be adversely impacted unless the system is not replaced.

(6) the project will serve the public good;

This project will serve the public good, because it will allow us to maintain the necessary air quality standards to serve our patients.

(7) if the application is for the purchase or lease of new health care information technology, it conforms with the health information technology plan established under section 9351 of the title. Added 1979, No. 65, § 1; amended 1985, No. 234 (Adj. Sess.), § 5; 1987, No. 96, § 12; 1991, No. 160 (Adj. Sess.), § 27, eff. May 11, 1992; 1993, No. 50, § 4; 1995, No. 180 (Adj. Sess.), §§ 27, 38(a); 1997, No. 159 (Adj. Sess.), §10, eff. March 15, 1999; 2003, No. 53, § 13

eff. July 1, 2005; No. 53, § 26; 2005, No. 71, § 277a; 2007, No. 70, § 34; 2007, No. 139 (Adj. Sess.), § 8; 2009, No. 61, § 5; 2009, No. 83 (Adj. Sess.), § 3, eff. April 21, 2010.)

It is not an IT project.



Rutland Regional Medical Center

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160 Allen Street
Rutland, VT 05701

802.775.7111

Form A - Verification Form

STATE OF VERMONT
DEPARTMENT OF BANKING, INSURANCE,
SECURITIES AND HEALTH CARE ADMINISTRATION

In re: Rutland Regional Medical Center)
Proposed Replacement of Air)
Handling Units) Docket No. GMCB-023-15con
)
)

Exhibit A – Form of Verification Under Oath when filing a Certificate of Need Application.

Thomas W. Huebner, being duly sworn, states on oath as follows:

1. My name is Thomas W. Huebner. I am President and Chief Executive Officer of Rutland Regional Medical Center. I have reviewed the Certificate of Need Application to Replace the Rutland Regional Medical Center Air Handling Units.
2. Based on my personal knowledge, after diligent inquiry, the information contained in the Certificate of Need Application to Replace the Rutland Regional Medical Center Air Handling Units is true, accurate and complete, does not contain any untrue statement of a material fact, and does not omit to state a material fact necessary to make the statement made therein not misleading, except as specifically noted herein.
3. My personal knowledge of the truth, accuracy and completeness of the information contained in the Certificate of Need Application to Replace the Rutland Regional Medical Center Air Handling Units is based upon either my actual knowledge of the subject information or, where identified below, upon information reasonably believed by me to be reliable and provided to me by the individuals identified below who have certified that the information they have provided is true, accurate and complete, does not contain any untrue statement of a material fact, and does not omit to state a material fact necessary to make the statement made therein not misleading.
4. I have evaluated, within the 12 months preceding the date of this affidavit, the policies and procedures by which information has been provided by the certifying individuals identified below,

and I have determined that such policies and procedures are effective in ensuring that all information submitted or used by Rutland Regional Medical Center in connection with the Certificate of Need program is true, accurate, and complete. I have disclosed to the RRHS-RRMC Board of Directors all significant deficiencies, of which I have personal knowledge after diligent inquiry, in such policies and procedures, and I have disclosed to the RRHS-RRMC Board of Directors any misrepresentation of facts, whether or not material, that involves management or any other employee participating in providing information submitted or used by Rutland Regional Medical Center in connection with the Certificate of Need program.

5. The following certifying individuals have provided information or documents to me in connection with the Certificate of Need Application to Replace the Rutland Regional Medical Center Air Handling Units, and each such individual has certified, based on his or her actual knowledge of the subject information or, where specifically identified in such certification, based on information reasonably believed by the certifying individual to be reliable, that the information or documents they have provided are true, accurate and complete, do not contain any untrue statement of a material fact, and do not omit to state a material fact necessary to make the statement made therein not misleading:

(a) Judi Fox, Senior Director of Finance

The information or documents provided by the certifying individual.

All financial related information.

Subject information of which the certifying individual has actual knowledge.

As stated above.

The individuals and the information reasonably relied on by the certifying individual.

In the case of documents identify the custodian of the documents.

Judi Fox

(b) Mary Nemeth, VP, Corporate Support Services

The information or documents provided by the certifying individual.

All scope related information.

Subject information of which the certifying individual has actual knowledge.

As stated above.

The individuals and the information reasonably relied on by the certifying individual.

In the case of documents identify the custodian of the documents.

Mary Nemeth

(c) Lisa Barker, Controller

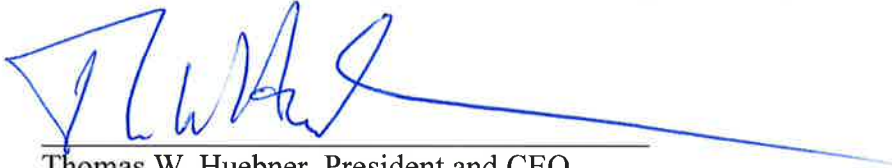
The information or documents provided by the certifying individual.
All financial related information.

Subject information of which the certifying individual has actual knowledge.
As stated above.

The individuals and the information reasonably relied on by the certifying individual.


In the case of documents identify the custodian of the documents.
Lisa Barker

6. In the event that the information contained in the Certificate of Need application becomes untrue, inaccurate or incomplete in any material respect, I acknowledge my obligation to notify the Department of Banking, Insurance, Securities and Health Care Administration, and to supplement the Interim Report as soon as I know, or reasonably should know, that the information or document has become untrue, inaccurate or incomplete in any material respect.



Thomas W. Huebner, President and CEO

On March 11, 2016 Thomas W. Huebner appeared before me and swore to the truth, accuracy and completeness of the foregoing.



Janice S. Buxton
Notary public
My commission expires February 10, 2019

[seal]



Judi Fox, Senior Director of Finance

On March 11, 2016 Judi Fox appeared before me and swore to the truth, accuracy and completeness of the foregoing.



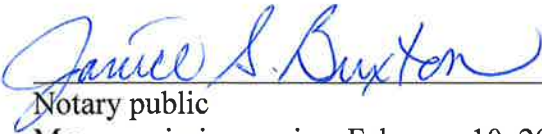
Janice S. Buxton
Notary public
My commission expires February 10, 2019

[seal]



Mary Nemeth, VP Corporate Support Services

On March 11, 2016 Mary Nemeth appeared before me and swore to the truth, accuracy and completeness of the foregoing.




Notary public
My commission expires February 10, 2019

[seal]



Lisa Barker, Controller

On March 11, 2016 Lisa Barker appeared before me and swore to the truth, accuracy and completeness of the foregoing.



Notary public
My commission expires February 10, 2019

[seal]

RUTLAND REGIONAL MEDICAL CENTER
Air Handling Unit Replacement Rutland East

Required Tables

When completing the tables please note that you need only fill-in the **shaded fields**. Fields with diagonal lines indicating **N/A** do not require an entry. The CON Application Form tables, when completed electronically, are set up to calculate totals as well as pre-populate fields in other tables for you. If you have any questions please contact Division staff. Also, please contact Division staff prior to determining if a given table may not be applicable for your project.

Applicants are encouraged to submit an electronic version of a completed application via attachment to email. Please send electronic versions as attachments to email addressed to:
jgarson@bishca.state.vt.us

<u>Table</u>	<u>Description</u>
1	Project Costs
2	Debt Financing Arrangement: Sources & Uses of Funds
3A	Income Statement: Without Project
3B	Income Statement: Project Only
3C	Income Statement: With Project (no 'fill-in' required)
4A	Balance Sheet - Unrestricted Funds: Without Project
4B	Balance Sheet - Unrestricted Funds: Project Only
4C	Balance Sheet - Unrestricted Funds: With Project (no 'fill-in' required)
5A	Statement of Cash Flows: Without Project
5B	Statement of Cash Flows: Project Only
5C	Statement of Cash Flows: With Project (no 'fill-in' required)
6A	Revenue Source Projections: Without Project
6B	Revenue Source Projections: Project Only
6C	Revenue Source Projections: With Project (no 'fill-in' required)
7	Utilization Projections: Totals
8	Utilization Projections: Project Specific
9	Staffing Projections: Totals

NOTE: When completing this table make entries in the shaded fields only.

RUTLAND REGIONAL MEDICAL CENTER
Air Handling Unit Replacement Rutland East
TABLE 1

Construction Costs	
1. New Construction	\$ 3,665,938
2. Renovation	
3. Site Work	
4. Fixed Equipment	
5. Design/Bidding Contingency	
6. Construction Contingency	295,195
7. Construction Manager Fee	119,554
8. Other - RRMC Construction Costs	
Subtotal	\$ 4,080,687
Related Project Costs	
1. Major Moveable Equipment	
2. Furnishings, Fixtures & Other Equip.	216,914
3. Architectural/Engineering/Implementation Fees	731,228
4. Land Acquisition	
5. Purchase of Buildings	
6. Administrative Expenses & Permits	29,000
7. Debt Financing Expenses (see below)	
8. Debt Service Reserve Fund	
9. Owners Contingency	615,703
10. Other - Equipment and IT Contingency	
10. Other - Remaining Book Value - Existing Equip	
Subtotal	\$ 1,592,845
Total Project Costs	\$ 5,673,532

Debt Financing Expenses	
1. Capital Interest	
2. Bond Discount or Placement Fee	
3. Misc. Financing Fees & Exp. (issuance costs)	
4. Other - Bond Insurance	
Subtotal	\$ -
Less Interest Earnings on Funds	
1. Debt Service Reserve Funds	
2. Capitalized Interest Account	
3. Construction Fund	
4. Other	
Subtotal	\$ -
Total Debt Financing Expenses	\$ -
feeds to line 7 above	

NOTE: When completing this table make entries in the shaded fields only.

**RUTLAND REGIONAL MEDICAL CENTER
Air Handling Unit Replacement Rutland East**

TABLE 2
DEBT FINANCING ARRANGEMENT, SOURCES & USES OF FUNDS

Sources of Funds		
1. Financing Instrument	a. Interest Rate	[shaded]
	b. Loan Period	[shaded] To: [shaded]
	c. Amount Financed	[shaded]
2. Equity Contribution		5,673,532
3. Other Sources	a. Working Capital	[shaded]
	b. Fundraising	-
	c. Grants	-
	d. Other: Cook Endowment Funds	-
Total Required Funds		\$ 5,673,532

Uses of Funds		
<u>Project Costs (feeds from Table 1)</u>		
1. New Construction		\$ 3,665,938
2. Renovation		\$ -
3. Site Work		\$ -
4. Fixed Equipment		\$ -
5. Design/Bidding Contingency		\$ -
6. Construction Contingency		\$ 295,195
7. Construction Manager Fee		\$ 119,554
8. Major Moveable Equipment		\$ -
9. Furnishings, Fixtures & Other Equip.		\$ 216,914
10. Architectural/Engineering Fees		\$ 731,228
11. Land Acquisition		
12. Purchase of Buildings		
13. Administrative Expenses & Permits		\$ 29,000
14. Debt Financing Expenses		
15. Debt Service Reserve Fund		
Other - Equipment and IT Contingency		\$ -
16. Owners Contingency		\$ 615,703
Total Uses of Funds		\$ 5,673,532

NOTE: When completing this table make entries in the shaded fields only.

RUTLAND REGIONAL MEDICAL CENTER
Air Handling Unit Replacement Rutland East
TABLE 3A
INCOME STATEMENT
WITHOUT PROJECT

	Latest Actual 2015	Budget 2016	Projection 2016	Proposed Year 1 2017	Proposed Year 2 2018	Proposed Year 3 2019
Revenues						
Inpatient Care Revenue	\$ 185,731,182	\$ 190,616,534	\$ 191,152,154	\$ 197,584,141	\$ 208,254,373	\$ 226,115,174
Outpatient Care Revenue	307,663,331	319,815,591	307,249,627	323,759,660	344,352,740	374,541,794
Chronic/Rehab Revenue	-	-	-	-	-	-
SNF/ECF Patient Care Revenue	-	-	-	-	-	-
Swing Beds Patient Care Revenue	-	-	-	-	-	-
Gross Patient Care Revenue	\$ 493,394,513	\$ 510,432,125	\$ 498,401,782	\$ 521,343,821	\$ 552,607,112	\$ 600,656,967
Disproportionate Share Payments	\$ 4,576,163	\$ 4,169,146	\$ 5,220,336	\$ 5,377,025	\$ 5,535,778	\$ 5,692,730
Free Care & Bad Debt	(9,687,417)	(13,964,808)	(11,707,458)	(13,351,537)	(14,183,325)	(15,473,975)
Deductions from Revenue	(259,954,621)	(267,388,301)	(256,764,383)	(271,160,999)	(294,600,178)	(334,446,430)
Net Patient Care Revenue	\$ 228,328,638	\$ 233,248,162	\$ 235,150,277	\$ 242,208,310	\$ 249,359,367	\$ 256,429,292
Other Operating Revenue	9,275,938	9,938,846	10,158,462	9,813,302	9,658,517	9,948,273
Total Operating Revenue	\$ 237,604,575	\$ 243,187,008	\$ 245,308,739	\$ 252,021,612	\$ 259,017,904	\$ 266,377,565
Operating Expense						
Salaries (Non-MD)	\$ 73,408,506	\$ 73,162,616	\$ 80,750,138	\$ 83,172,643	\$ 85,667,822	\$ 88,237,857
Fringe Benefits (All)	29,829,785	27,660,321	28,521,409	29,551,203	30,608,275	31,710,630
Physician Fees/Salaries/Contracts	27,239,290	\$ 30,114,342	\$ 28,902,846	29,747,782	30,489,577	31,252,202
Contract Staffing	8,660,098	\$ 5,784,886	\$ 7,922,441	8,137,873	8,382,009	8,633,470
Depreciation/Amortization	12,433,771	13,374,000	13,694,169	14,730,719	15,989,081	17,311,769
Interest	1,897,137	1,873,113	1,930,419	2,588,853	2,522,529	2,452,345
Other Operating Expense	79,727,955	85,357,776	77,709,231	76,787,346	76,693,785	77,888,617
Total Operating Expense	\$ 233,196,542	\$ 237,327,054	\$ 239,430,653	\$ 244,716,419	\$ 250,353,078	\$ 257,486,890
Net Operating Income (Loss)	\$ 4,408,034	\$ 5,859,954	\$ 5,878,086	\$ 7,305,193	\$ 8,664,826	\$ 8,890,675
Non-Operating Revenue	(492,377)	5,973,111	5,481,198	5,652,841	5,932,776	6,226,667
Excess (Deficit) of Rev Over Exp	\$ 3,915,657	\$ 11,833,065	\$ 11,359,284	\$ 12,958,034	\$ 14,597,602	\$ 15,117,342

NOTE: When completing this table make entries in the shaded fields only.

RUTLAND REGIONAL MEDICAL CENTER
Air Handling Unit Replacement Rutland East
 TABLE 3B
 INCOME STATEMENT
 PROJECT ONLY

	Latest Actual 2015	Budget 2016	Projection 2016	Proposed Year 1 2017	Proposed Year 2 2018	Proposed Year 3 2019
Revenues						
Inpatient Care Revenue	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Outpatient Care Revenue	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Chronic/Rehab Revenue	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
SNF/ECF Patient Care Revenue	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Swing Beds Patient Care Revenue	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Gross Patient Care Revenue	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Disproportionate Share Payments	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Free Care & Bad Debt	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Deductions from Revenue	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Net Patient Care Revenue	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other Operating Revenue	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Operating Revenue	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating Expense						
Salaries (Non-MD)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Fringe Benefits (All)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Physician Fees/Salaries/Contracts	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Health Care Provider Tax	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Depreciation/Amortization	\$ -	\$ -	9,797	15,469	169,893	328,443
Interest	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other Operating Expense	\$ -	\$ -	\$ -	10,000	(250,000)	(250,000)
	\$ -	\$ -	\$ 9,797	\$ 25,469	\$ (80,107)	\$ 78,443
	\$ -	\$ -	\$ (9,797)	\$ (25,469)	\$ 80,107	\$ (78,443)
Non-Operating Revenue	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Operating Expense	\$ -	\$ -	\$ (9,797)	\$ (25,469)	\$ 80,107	\$ (78,443)

NOTE: This table requires no 'fill-in' as it is populated automatically from Tables 3A & 3B.

RUTLAND REGIONAL MEDICAL CENTER
Air Handling Unit Replacement Rutland East
TABLE 3C
INCOME STATEMENT
WITH PROJECT

	Latest Actual 2015	Projection 2016	Budget 2016	Proposed Year 1 2017	Proposed Year 2 2018	Proposed Year 3 2019
Revenues						
Inpatient Care Revenue	\$ 185,731,182	\$ 190,616,534	\$ 191,152,154	\$ 197,584,141	\$ 208,254,373	\$ 226,115,174
Outpatient Care Revenue	307,663,331	319,815,591	307,249,627	323,759,680	344,352,740	374,541,794
Chronic/Rehab Revenue	-	-	-	-	-	-
SNF/ECF Patient Care Revenue	-	-	-	-	-	-
Swing Beds Patient Care Revenue	-	-	-	-	-	-
Gross Patient Care Revenue	\$ 493,394,513	\$ 510,432,125	\$ 498,401,782	\$ 521,343,821	\$ 552,607,112	\$ 600,656,967
Disproportionate Share Payments	\$ 4,576,163	\$ 4,169,146	\$ 5,220,336	\$ 5,377,025	\$ 5,535,778	\$ 5,692,730
Free Care & Bad Debt	(9,687,417)	(13,964,808)	(11,707,458)	(13,351,537)	(14,183,325)	(15,473,975)
Deductions from Revenue	(259,954,621)	(267,388,301)	(256,764,383)	(271,160,999)	(294,600,178)	(334,446,430)
Net Patient Care Revenue	\$ 228,328,638	\$ 233,248,162	\$ 235,150,277	\$ 242,208,310	\$ 249,359,387	\$ 256,429,292
Other Operating Revenue	9,275,938	9,938,846	10,158,462	9,813,302	9,658,517	9,948,273
Total Operating Revenue	\$ 237,604,575	\$ 243,187,008	\$ 245,308,739	\$ 252,021,612	\$ 259,017,904	\$ 266,377,565
Operating Expense						
Salaries (Non-MD)	\$ 73,408,506	\$ 73,162,616	\$ 80,750,138	\$ 83,172,643	\$ 85,667,822	\$ 88,237,857
Frings Benefits (All)	29,829,785	27,660,321	28,521,409	29,551,203	30,608,275	31,710,630
Physician Fees/Salaries/Contracts	27,239,290	30,114,342	28,902,846	29,747,782	30,489,577	31,252,202
Health Care Provider Tax	8,660,098	5,784,886	7,922,441	8,137,873	8,382,009	8,633,470
Depreciation/Amortization	12,433,771	13,374,000	13,703,966	14,746,188	16,158,974	17,640,212
Interest	1,897,137	1,873,113	1,930,419	2,588,853	2,522,529	2,452,345
Other Operating Expense	79,727,955	85,357,776	77,709,231	76,797,346	76,443,785	77,638,617
Total Operating Expense	\$ 233,196,542	\$ 237,327,054	\$ 239,440,450	\$ 244,741,888	\$ 250,272,971	\$ 257,565,333
Net Operating Income (Loss)	\$ 4,408,034	\$ 5,859,954	\$ 5,868,288	\$ 7,279,724	\$ 8,744,933	\$ 8,812,232
Non-Operating Revenue	(492,377)	5,973,111	5,481,198	5,652,841	5,932,776	6,226,667
Excess (Deficit) of Rev Over Exp	\$ 3,915,657	\$ 11,833,065	\$ 11,349,486	\$ 12,932,565	\$ 14,677,709	\$ 15,038,899

NOTE: When completing this table make entries in the shaded fields only.

RUTLAND REGIONAL MEDICAL CENTER
Air Handling Unit Replacement Rutland East
 TABLE 4A
 BALANCE SHEET - UNRESTRICTED FUNDS
 WITHOUT PROJECT

ASSETS	Latest Actual 2015	Budget 2016	Projection 2016	Proposed Year 1 2017	Proposed Year 2 2018	Proposed Year 3 2019
Current Assets						
Cash & Investments	\$ 12,803,316	\$ 23,680,312	\$ 14,551,514	\$ 20,833,946	\$ 33,935,501	\$ 26,174,266
Patient Accounts Receivable, Gross	65,671,511	66,814,488	65,671,512	65,671,511	65,671,511	65,671,511
Less: Allowance for Uncollectable Accts.	(45,002,495)	(42,592,168)	(45,002,495)	(45,002,495)	(45,002,495)	(45,002,495)
Due from Third Parties	5,167,469	5,601,616	5,167,469	5,167,469	5,167,469	5,167,469
Other Current Assets	9,722,463	12,703,659	9,722,463	9,722,463	9,722,463	9,722,463
Total Current Assets	\$ 48,362,265	\$ 66,207,907	\$ 50,110,463	\$ 56,392,894	\$ 69,494,449	\$ 61,733,214
Board Designated Assets						
Funded Depreciation	\$ 104,835,357	\$ 115,411,860	\$ 110,316,555	\$ 115,969,396	\$ 121,902,171	\$ 128,128,838
Escrowed Bond Funds	-	-	-	-	-	-
Other	5,997,925	5,374,963	5,997,925	5,997,925	5,997,925	5,997,925
Total Board Designated Assets	\$ 110,833,282	\$ 120,786,823	\$ 116,314,480	\$ 121,967,321	\$ 127,900,096	\$ 134,126,763
Property, Plant & Equipment						
Land, Buildings & Improvements	\$ 88,638,887	\$ 83,013,447	\$ 88,638,887	\$ 88,638,887	\$ 88,638,887	\$ 88,638,887
Fixed Equipment	29,597,080	28,721,498	29,597,080	29,597,080	29,597,080	29,597,080
Major Moveable Equipment	96,681,658	109,467,364	113,784,698	145,077,698	151,790,698	180,853,698
Construction in Progress	2,197,239	3,161,464	2,197,239	2,197,239	2,197,239	2,197,239
Total Property, Plant & Equipment	\$ 217,114,864	\$ 224,363,773	\$ 234,217,904	\$ 265,510,904	\$ 272,223,904	\$ 301,286,904
Less: Accumulated Depreciation						
Land, Buildings & Improvements	\$ (44,966,451)	\$ (41,122,961)	\$ (44,966,451)	\$ (44,966,451)	\$ (44,966,451)	\$ (44,966,451)
Fixed Equipment	(22,872,018)	(22,042,401)	(22,872,018)	(22,872,018)	(22,872,018)	(22,872,018)
Major Moveable Equipment	(75,558,526)	(93,964,369)	(89,252,695)	(103,983,414)	(119,972,494)	(137,284,264)
Total Accumulated Depreciation	\$ (143,396,994)	\$ (157,129,731)	\$ (157,091,164)	\$ (171,821,883)	\$ (187,810,963)	\$ (205,122,733)
Total Net Property, Plant & Equipment	\$ 73,717,870	\$ 67,234,042	\$ 77,126,740	\$ 93,689,021	\$ 84,412,941	\$ 96,164,171
Other Long-Term Assets	\$ 4,122,446	\$ 4,232,604	\$ 4,122,446	\$ 4,122,446	\$ 4,122,446	\$ 4,122,446
TOTAL ASSETS	\$ 237,035,863	\$ 258,461,376	\$ 247,674,129	\$ 276,171,682	\$ 285,929,932	\$ 296,146,594
LIABILITIES AND FUND BALANCE						
Current Liabilities						
Accounts Payable	\$ 5,442,168	\$ 5,587,859	\$ 5,442,168	\$ 5,442,168	\$ 5,442,168	\$ 5,442,168
Salaries, Wages & Payroll Taxes Payable	10,113,345	9,749,853	10,113,346	10,113,346	10,113,345	10,113,344
Estimated Third-Party Settlements	8,592,533	7,847,454	8,592,533	8,592,533	8,592,533	8,592,533
Other Current Liabilities	6,525,721	4,877,143	6,610,233	6,610,517	6,586,733	6,582,790
Current Portion of Long-Term Debt	1,662,073	1,727,222	1,727,222	2,133,373	2,218,483	2,306,993
Total Current Liabilities	\$ 32,335,840	\$ 29,789,531	\$ 32,485,502	\$ 32,891,937	\$ 32,953,262	\$ 33,037,828
Long-Term Debt						
Bonds & Mortgages Payable	\$ 39,991,232	\$ 38,263,410	\$ 38,263,410	\$ 56,102,481	\$ 53,883,999	\$ 51,577,007
Capital Lease Obligations	-	-	-	-	-	-
Other Long-Term Debt	-	-	-	-	-	-
Total Long-Term Debt	\$ 39,991,232	\$ 38,263,410	\$ 38,263,410	\$ 56,102,481	\$ 53,883,999	\$ 51,577,007
Total Other Non-Current Liabilities	\$ 31,592,982	\$ 36,618,213	\$ 32,450,125	\$ 29,744,143	\$ 27,061,945	\$ 24,383,690
Total Liabilities	\$ 103,920,054	\$ 104,671,154	\$ 103,199,037	\$ 118,738,561	\$ 113,899,206	\$ 108,998,525
Fund Balance	\$ 133,115,809	\$ 153,790,222	\$ 144,475,092	\$ 157,433,121	\$ 172,030,726	\$ 187,148,069
TOTAL LIABILITIES & FUND BALANCE	\$ 237,035,863	\$ 258,461,376	\$ 247,674,129	\$ 276,171,682	\$ 285,929,932	\$ 296,146,594

NOTE: When completing this table make entries in the shaded fields only.

RUTLAND REGIONAL MEDICAL CENTER
Air Handling Unit Replacement Rutland East
 TABLE 4B
 BALANCE SHEET - UNRESTRICTED FUNDS
 PROJECT ONLY

ASSETS	Latest Actual 2015	Budget 2016	Projection 2016	#	Proposed Year 1 2017	Proposed Year 2 2018	Proposed Year 3 2019
Current Assets							
Cash & Investments			-		\$ (5,683,532)	\$ (5,433,532)	\$ (5,183,532)
Patient Accounts Receivable, Gross			-		-	-	-
Less: Allowance for Uncollectable Accts.			-		-	-	-
Due from Third Parties			-		-	-	-
Other Current Assets			-		-	-	-
Total Current Assets			\$ -		\$ (5,683,532)	\$ (5,433,532)	\$ (5,183,532)
Board Designated Assets							
Funded Depreciation			-		-	-	-
Escrowed Bond Funds			-		-	-	-
Cost of Issuance			-		-	-	-
Total Board Designated Assets			\$ -		\$ -	\$ -	\$ -
Property, Plant & Equipment							
Land, Buildings & Improvements			\$ -		\$ 2,801,504	\$ 2,801,504	\$ 2,801,504
Fixed Equipment			-		\$ 2,872,028	\$ 2,872,028	\$ 2,872,028
Major Moveable Equipment			-		\$ -	\$ -	\$ -
Construction in Progress			-		5,673,532	-	-
Total Property, Plant & Equipment			\$ -		\$ 5,673,532	\$ 5,673,532	\$ 5,673,532
Less: Accumulated Depreciation							
Land, Buildings & Improvements			\$ (249)		\$ (746)	\$ (93,416)	\$ (278,257)
Fixed Equipment			(9,549)		(24,520)	(101,744)	(245,345)
Major Moveable Equipment			-		-	-	-
Total Accumulated Depreciation			\$ (9,797)		\$ (25,266)	\$ (195,160)	\$ (523,602)
Total Net Property, Plant & Equipment			\$ (9,797)		\$ 5,648,266	\$ 5,478,372	\$ 5,149,930
Other Long-Term Assets			\$ -		\$ -	\$ -	\$ -
TOTAL ASSETS			\$ (9,797)		\$ (35,266)	\$ 44,840	\$ (33,602)
LIABILITIES AND FUND BALANCE							
Current Liabilities							
Accounts Payable			\$ -		\$ -	\$ -	\$ -
Salaries, Wages & Payroll Taxes Payable			-		-	-	-
Estimated Third-Party Settlements			-		-	-	-
Other Current Liabilities			-		-	-	-
Current Portion of Long-Term Debt			-		-	-	-
Total Current Liabilities			\$ -		\$ -	\$ -	\$ -
Long-Term Debt							
Bonds & Mortgages Payable			\$ -		\$ -	\$ -	\$ -
Capital Lease Obligations			-		-	-	-
Other Long-Term Debt			-		-	-	-
Total Long-Term Debt			\$ -		\$ -	\$ -	\$ -
Total Other Non-Current Liabilities			\$ -		\$ -	\$ -	\$ -
Total Liabilities			\$ -		\$ -	\$ -	\$ -
Fund Balance			\$ (9,797)		\$ (35,266)	\$ 44,840	\$ (33,602)
TOTAL LIABILITIES & FUND BALANCE			\$ (9,797)		\$ (35,266)	\$ 44,840	\$ (33,602)

NOTE: This table requires no 'fill-in' as it is populated automatically from Tables 4A & 4B.

RUTLAND REGIONAL MEDICAL CENTER
Air Handling Unit Replacement Rutland East
TABLE 4C
BALANCE SHEET - UNRESTRICTED FUNDS
WITH PROJECT

ASSETS	Latest Actual 2015	Budget 2016	Projection 2016	Proposed Year 1 2017	Proposed Year 2 2018	Proposed Year 3 2019
Current Assets						
Cash & Investments	\$ 12,803,316	\$ 23,680,312	\$ 14,551,514	\$ 15,150,414	\$ 28,501,969	\$ 20,990,734
Patient Accounts Receivable, Gross	65,671,511	66,814,488	65,671,512	65,671,511	65,671,511	65,671,511
Less: Allowance for Uncollectable Accts.	(45,002,495)	(42,592,168)	(45,002,495)	(45,002,495)	(45,002,495)	(45,002,495)
Due from Third Parties	5,167,469	5,601,616	5,167,469	5,167,469	5,167,469	5,167,469
Other Current Assets	9,722,463	12,703,659	9,722,463	9,722,463	9,722,463	9,722,463
Total Current Assets	\$ 48,362,265	\$ 66,207,907	\$ 50,110,463	\$ 50,709,362	\$ 64,060,917	\$ 56,549,682
Board Designated Assets						
Funded Depreciation	\$ 104,835,357	\$ 115,411,860	\$ 110,316,555	\$ 115,969,396	\$ 121,902,171	\$ 128,128,838
Escrowed Bond Funds	-	-	-	-	-	-
Other	5,997,925	5,374,963	5,997,925	5,997,925	5,997,925	5,997,925
Total Board Designated Assets	\$ 110,833,282	\$ 120,786,823	\$ 116,314,480	\$ 121,967,321	\$ 127,900,096	\$ 134,126,763
Property, Plant & Equipment						
Land, Buildings & Improvements	\$ 88,638,887	\$ 83,013,447	\$ 88,638,887	\$ 88,638,887	\$ 91,440,391	\$ 91,440,391
Fixed Equipment	29,597,080	28,721,498	29,597,080	29,597,080	32,469,108	32,469,108
Major Moveable Equipment	96,681,658	109,467,364	113,784,698	145,077,698	151,790,698	180,853,698
Construction in Progress	2,197,239	3,161,464	2,197,239	7,870,771	2,197,239	2,197,239
Total Property, Plant & Equipment	\$ 217,114,864	\$ 224,363,773	\$ 234,217,904	\$ 271,184,436	\$ 277,897,436	\$ 306,960,436
Less: Accumulated Depreciation						
Land, Buildings & Improvements	\$ (44,966,451)	\$ (41,122,961)	\$ (44,966,700)	\$ (44,967,197)	\$ (45,059,867)	\$ (45,244,708)
Fixed Equipment	(22,872,018)	(22,042,401)	(22,881,567)	(22,896,538)	(22,973,762)	(23,117,363)
Major Moveable Equipment	(75,558,526)	(93,964,369)	(89,252,695)	(103,983,414)	(119,972,494)	(137,284,264)
Total Accumulated Depreciation	\$(143,396,994)	\$(157,129,731)	\$(157,100,961)	\$(171,847,149)	\$(188,006,123)	\$(205,646,335)
Total Net Property, Plant & Equipment	\$ 73,717,870	\$ 67,234,042	\$ 77,116,943	\$ 99,337,287	\$ 89,891,313	\$ 101,314,101
Other Long-Term Assets	\$ 4,122,446	\$ 4,232,604	\$ 4,122,446	\$ 4,122,446	\$ 4,122,446	\$ 4,122,446
TOTAL ASSETS	\$ 237,035,863	\$ 258,461,376	\$ 247,664,332	\$ 276,136,416	\$ 285,974,772	\$ 296,112,992
LIABILITIES AND FUND BALANCE						
Current Liabilities						
Accounts Payable	\$ 5,442,168	\$ 5,587,859	\$ 5,442,168	\$ 5,442,168	\$ 5,442,168	\$ 5,442,168
Salaries, Wages & Payroll Taxes Payable	10,113,345	9,749,853	10,113,346	10,113,346	10,113,345	10,113,344
Estimated Third-Party Settlements	8,592,533	7,847,454	8,592,533	8,592,533	8,592,533	8,592,533
Other Current Liabilities	6,525,721	4,877,143	6,610,233	6,610,517	6,586,733	6,582,790
Current Portion of Long-Term Debt	1,662,073	1,727,222	1,727,222	2,133,373	2,218,483	2,306,993
Total Current Liabilities	\$ 32,335,840	\$ 29,789,531	\$ 32,485,502	\$ 32,891,937	\$ 32,953,262	\$ 33,037,828
Long-Term Debt						
Bonds & Mortgages Payable	\$ 39,991,232	\$ 38,263,410	\$ 38,263,410	\$ 56,102,481	\$ 53,883,999	\$ 51,577,007
Capital Lease Obligations	-	-	-	-	-	-
Other Long-Term Debt	-	-	-	-	-	-
Total Long-Term Debt	\$ 39,991,232	\$ 38,263,410	\$ 38,263,410	\$ 56,102,481	\$ 53,883,999	\$ 51,577,007
Total Other Non-Current Liabilities	\$ 31,592,982	\$ 36,618,213	\$ 32,450,125	\$ 29,744,143	\$ 27,061,945	\$ 24,383,690
Total Liabilities	\$ 103,920,054	\$ 104,671,154	\$ 103,199,037	\$ 118,738,561	\$ 113,899,206	\$ 108,998,525
Fund Balance	\$ 133,115,809	\$ 153,790,222	\$ 144,465,295	\$ 157,397,855	\$ 172,075,566	\$ 187,114,467
TOTAL LIABILITIES & FUND BALANCE	\$ 237,035,863	\$ 258,461,376	\$ 247,664,332	\$ 276,136,416	\$ 285,974,772	\$ 296,112,992

NOTE: When completing this table make entries in the shaded fields only.

RUTLAND REGIONAL MEDICAL CENTER
Air Handling Unit Replacement Rutland East
 TABLE 5A
 STATEMENT OF CASH FLOWS
 WITHOUT PROJECT

	Actual 2015	Budget 2016	Projection 2016	Proposed Year 1 2017	Proposed Year 2 2018	Proposed Year 3 2019
Beginning Cash			\$ 12,803,316	\$ 14,551,514	\$ 20,833,946	\$ 33,935,501
Operations						
Excess revenues over expenses (excluding Non Operating Revenue)			11,359,284	12,958,034	14,597,602	15,117,342
Depreciation / Amortization			13,694,169	14,730,719	15,989,081	17,311,769
(Increase)/Decrease Patient A/R			(1)	1	-	-
(Increase)/Decrease Other Changes			84,513	284	(23,785)	(3,944)
Subtotal Cash from Operations			\$ 25,137,965	\$ 27,689,038	\$ 30,562,898	\$ 32,425,167
Investing Activity						
Capital Spending						
Capital						
Capitalized Interest						
Fundraising						
Change in accum depr less depreciation			1	-	(1)	1
(Increase) Decrease in capital assets			(17,103,040)	(31,293,000)	(6,713,000)	(29,063,000)
Subtotal Capital Spending			\$ (17,103,039)	\$ (31,293,000)	\$ (6,713,001)	\$ (29,062,999)
(Increase) / Decrease						
Funded Depreciation			(5,481,198)	(5,652,841)	(5,932,775)	(6,226,667)
Other LT assets & escrowed bonds & other			857,143	(2,705,982)	(2,682,198)	(2,678,255)
Subtotal (Increase) / Decrease			\$ (4,624,055)	\$ (8,358,823)	\$ (8,614,973)	\$ (8,904,922)
Subtotal Cash from Investing Activity			\$ (21,727,094)	\$ (39,651,823)	\$ (15,327,974)	\$ (37,967,921)
Financing Activity						
Debt (increase) decrease						
Bonds & mortgages				20,000,000		
Repayment			(1,662,673)	(1,754,778)	(2,133,372)	(2,218,482)
Capital lease & other long term debt			-	-	-	-
Subtotal Cash from Financing Activity			\$ (1,662,673)	\$ 18,245,222	\$ (2,133,372)	\$ (2,218,482)
Other Changes (please describe)						
New Borrowing						
Retiree Health Projected Benefit Obligation				-	-	-
Change in fund balance less net income			(0)	(5)	3	1
Pension Projected Benefit Obligation						
Subtotal Other Changes			\$ (0)	\$ (5)	\$ 3	\$ 1
Net Increase (Decrease) in Cash			\$ 1,748,198	\$ 6,282,432	\$ 13,101,555	\$ (7,761,235)
Ending Cash			\$ 14,551,514	\$ 20,833,946	\$ 33,935,501	\$ 26,174,266

NOTE: This table requires no 'fill-in' as it automatically populates from Tables 4B, 5A and 5B.

RUTLAND REGIONAL MEDICAL CENTER
Air Handling Unit Replacement Rutland East
TABLE 5B
STATEMENT OF CASH FLOWS
PROJECT ONLY

	Latest Actual 2015	Budget 2016	Projection 2016	Proposed Year 1 2017	Proposed Year 2 2018	Proposed Year 3 2019
Beginning Cash	/	/	\$ -	\$ -	\$ (5,683,532)	\$ (5,433,532)
Operations						
Excess revenues over expenses (excluding Non Operating Revenue)	/	/	-	-	-	-
Depreciation / Amortization	/	/	9,797	15,469	169,893	328,443
(Increase)/Decrease Patient A/R	/	/	-	-	-	-
(Increase)/Decrease Other Changes	/	/	-	-	-	-
Subtotal Cash from Operations	/	/	\$ 9,797	\$ 15,469	\$ 169,893	\$ 328,443
Investing Activity						
Capital Spending						
Capital	/	/	-	-	-	-
Capitalized Interest	/	/	-	-	-	-
Fundraising	/	/	-	-	-	-
Change in accum depr less depreciation	/	/	-	-	-	-
(Increase) Decrease in capital assets	/	/	-	(5,673,532)	-	-
Subtotal Capital Spending	/	/	\$ -	\$ (5,673,532)	\$ -	\$ -
(Increase) / Decrease						
Funded Depreciation Transfer	/	/	-	-	-	-
Other LT assets & escrowed bonds & other	/	/	-	-	-	-
Subtotal (Increase) / Decrease	/	/	\$ -	\$ -	\$ -	\$ -
Subtotal Cash from Investing Activity	/	/	\$ -	\$ (5,673,532)	\$ -	\$ -
Financing Activity						
Debt (increase) decrease						
Bonds & mortgages	/	/	-	-	-	-
Repayment	/	/	-	-	-	-
Capital lease & other long term debt	/	/	-	-	-	-
Subtotal Cash from Financing Activity	/	/	\$ -	\$ -	\$ -	\$ -
Other Changes (please describe)						
Manual adjustment	/	/	-	-	-	-
Other	/	/	-	-	-	-
Change in fund balance less net income	/	/	(9,797)	(25,469)	80,107	(78,443)
Other	/	/	-	-	-	-
Subtotal Other Changes	/	/	\$ (9,797)	\$ (25,469)	\$ 80,107	\$ (78,443)
Net Increase (Decrease) in Cash	/	/	\$ -	\$ (5,683,532)	\$ 250,000	\$ 250,000
Ending Cash	/	/	\$ -	\$ (5,683,532)	\$ (5,433,532)	\$ (5,183,532)

NOTE: This table requires no 'fill-in' as it is populated automatically from Tables 5A & 5B.

RUTLAND REGIONAL MEDICAL CENTER
Air Handling Unit Replacement Rutland East
TABLE 5C
STATEMENT OF CASH FLOWS
WITH PROJECT

	Latest Actual 2015	Budget 2016	Projection 2016	Proposed Year 1 2017	Proposed Year 2 2018	Proposed Year 3 2019
Beginning Cash	\$ -	\$ -	\$ 12,803,316	\$ 14,551,514	\$ 15,150,414	\$ 28,501,969
Operations						
Excess revenues over expenses (excluding Non Operating Revenue)	-	-	11,359,284	12,958,034	14,597,602	15,117,342
Depreciation / Amortization	-	-	13,703,966	14,746,188	16,158,974	17,640,212
(Increase)/Decrease Patient A/R	-	-	(1)	1	-	-
(Increase)/Decrease Other Changes	-	-	84,513	284	(23,785)	(3,944)
Subtotal Cash from Operations	\$ -	\$ -	\$ 25,147,762	\$ 27,704,507	\$ 30,732,792	\$ 32,753,610
Investing Activity						
Capital Spending						
Capital	-	-	-	-	-	-
Capitalized Interest	-	-	-	-	-	-
Fundraising	-	-	-	-	-	-
Change in accum depr less depreciation	-	-	-	-	-	-
(Increase) Decrease in capital assets	-	-	(17,103,040)	(36,966,532)	(6,713,000)	(29,063,000)
Subtotal Capital Spending	\$ -	\$ -	\$ (17,103,040)	\$ (36,966,532)	\$ (6,713,000)	\$ (29,063,000)
(Increase) / Decrease						
Funded Depreciation	-	-	(5,481,198)	(5,652,841)	(5,932,775)	(6,226,667)
Other LT assets & escrowed bonds & other	-	-	857,143	(2,705,982)	(2,682,198)	(2,678,255)
Subtotal (Increase) / Decrease	\$ -	\$ -	\$ (4,624,055)	\$ (8,358,823)	\$ (8,614,973)	\$ (8,904,922)
Subtotal Cash from Investing Activity	\$ -	\$ -	\$ (21,727,095)	\$ (45,325,355)	\$ (15,327,973)	\$ (37,967,922)
Financing Activity						
Debt (increase) decrease						
Bonds & mortgages	-	-	-	20,000,000	-	-
Repayment	-	-	(1,662,673)	(1,754,778)	(2,133,372)	(2,218,482)
Capital lease & other long term debt	-	-	-	-	-	-
Subtotal Cash from Financing Activity	\$ -	\$ -	\$ (1,662,673)	\$ 18,245,222	\$ (2,133,372)	\$ (2,218,482)
Other Changes (please describe)						
Manual adjustment	-	-	-	-	-	-
Other	-	-	-	-	-	-
Change in fund balance less net income	-	-	(9,797)	(25,474)	80,108	(78,441)
Other	-	-	-	-	-	-
Subtotal Other Changes	\$ -	\$ -	\$ (9,797)	\$ (25,474)	\$ 80,108	\$ (78,441)
Net Increase (Decrease) in Cash	\$ -	\$ -	\$ 1,748,198	\$ 598,900	\$ 13,351,555	\$ (7,511,235)
Ending Cash	\$ -	\$ -	\$ 14,551,514	\$ 15,150,414	\$ 28,501,969	\$ 20,990,734

NOTE: When completing this table make entries in the shaded fields only.

RUTLAND REGIONAL MEDICAL CENTER
Emergency Room Renovations
TABLE 6A
REVENUE SOURCE PROJECTIONS
WITHOUT PROJECT

	Latost Actual 2015	% of Total	Budget 2016	% of Total	Projection 2016	% of Total	Proposed Year 1 2017	% of Total	Proposed Year 2 2018	% of Total	Proposed Year 3 2019	% of Total
Gross Inpatient Revenue												
Medicare	\$ 110,062,115	59.3%	\$ 105,399,010	55.3%	\$ 105,695,174	55.3%	\$ 109,251,651	55.3%	\$ 115,151,631	55.3%	\$ 125,027,535	55.3%
Medicaid	\$ 32,209,640	17.3%	\$ 39,941,548	21.0%	\$ 40,053,781	21.0%	\$ 41,401,532	21.0%	\$ 43,637,358	21.0%	\$ 47,379,888	21.0%
Commercial	\$ 38,284,736	20.6%	\$ 40,219,241	21.1%	\$ 40,332,254	21.1%	\$ 41,689,375	21.1%	\$ 43,940,747	21.1%	\$ 47,709,298	21.1%
Self Pay	\$ 4,781,688	2.5%	\$ 4,726,263	2.5%	\$ 4,739,543	2.5%	\$ 4,899,022	2.5%	\$ 5,163,586	2.5%	\$ 5,608,438	2.5%
Free Care / Bad Debt	\$ -	0.0%	\$ -	0.0%	\$ -	0.0%	\$ -	0.0%	\$ -	0.0%	\$ -	0.0%
Other	\$ 393,003	0.2%	\$ 330,472	0.2%	\$ 331,401	0.2%	\$ 342,552	0.2%	\$ 361,051	0.2%	\$ 392,016	0.2%
	\$ 185,731,182	100.0%	\$ 190,616,534	100.0%	\$ 191,152,154	100.0%	\$ 197,584,141	100.0%	\$ 208,254,373	100.0%	\$ 226,115,174	100.0%
	\$ 0		\$ -		\$ -		\$ -		\$ -		\$ -	
Gross Outpatient Revenue												
Medicare	\$ 131,217,743	42.6%	\$ 135,305,575	42.3%	\$ 129,989,246	42.3%	\$ 136,974,215	42.3%	\$ 145,688,598	42.3%	\$ 158,458,794	42.3%
Medicaid	\$ 60,792,647	19.8%	\$ 60,098,502	18.8%	\$ 57,737,155	18.8%	\$ 60,839,660	18.8%	\$ 64,709,428	18.8%	\$ 70,382,437	18.8%
Commercial	\$ 105,580,963	34.3%	\$ 113,157,316	35.4%	\$ 108,711,220	35.4%	\$ 114,552,815	35.4%	\$ 121,839,062	35.4%	\$ 132,520,569	35.4%
Self Pay	\$ 6,674,012	2.2%	\$ 6,016,516	2.2%	\$ 6,644,757	2.2%	\$ 7,001,813	2.2%	\$ 7,447,170	2.2%	\$ 8,100,058	2.2%
Free Care / Bad Debt	\$ -	0.0%	\$ -	0.0%	\$ -	0.0%	\$ -	0.0%	\$ -	0.0%	\$ -	0.0%
Other	\$ 3,397,966	1.1%	\$ 4,337,682	1.4%	\$ 4,167,249	1.4%	\$ 4,391,176	1.4%	\$ 4,670,481	1.4%	\$ 5,079,937	1.4%
	\$ 307,663,331	100.0%	\$ 319,815,591	100.0%	\$ 307,249,627	100.0%	\$ 323,759,680	100.0%	\$ 344,352,740	100.0%	\$ 374,541,794	100.0%
	\$ -		\$ -		\$ -		\$ -		\$ -		\$ -	
Gross Other Revenue												
Medicare	\$ -		\$ -		\$ -		\$ -		\$ -		\$ -	
Medicaid	\$ -		\$ -		\$ -		\$ -		\$ -		\$ -	
Commercial	\$ -		\$ -		\$ -		\$ -		\$ -		\$ -	
Self Pay	\$ -		\$ -		\$ -		\$ -		\$ -		\$ -	
Free Care / Bad Debt	\$ -		\$ -		\$ -		\$ -		\$ -		\$ -	
Other	\$ -		\$ -		\$ -		\$ -		\$ -		\$ -	
	\$ -		\$ -		\$ -		\$ -		\$ -		\$ -	
Gross Patient Revenue												
Medicare	\$ 241,279,858	48.9%	\$ 240,704,585	47.2%	\$ 235,684,420	47.3%	\$ 246,225,876	47.2%	\$ 260,838,229	47.2%	\$ 283,486,329	47.2%
Medicaid	\$ 93,002,287	18.8%	\$ 100,040,050	19.6%	\$ 97,790,936	19.6%	\$ 102,241,191	19.6%	\$ 108,346,786	19.6%	\$ 117,762,325	19.6%
Commercial	\$ 143,865,699	29.2%	\$ 153,376,557	30.0%	\$ 149,043,475	29.9%	\$ 156,242,191	30.0%	\$ 165,779,809	30.0%	\$ 180,229,865	30.0%
Self Pay	\$ 11,455,700	2.3%	\$ 11,642,779	2.3%	\$ 11,384,301	2.3%	\$ 11,900,835	2.3%	\$ 12,610,757	2.3%	\$ 13,706,494	2.3%
Free Care / Bad Debt	\$ -	0.0%	\$ -	0.0%	\$ -	0.0%	\$ -	0.0%	\$ -	0.0%	\$ -	0.0%
Other	\$ 3,790,869	0.8%	\$ 4,668,154	0.9%	\$ 4,498,650	0.9%	\$ 4,733,728	0.9%	\$ 5,031,532	0.9%	\$ 5,471,953	0.9%
	\$ 493,394,513	100.0%	\$ 510,432,125	100.0%	\$ 498,401,782	100.0%	\$ 521,343,821	100.0%	\$ 552,607,112	100.0%	\$ 600,656,967	100.0%
Deductions from Revenue												
Medicare	\$ 153,830,405	58.0%	\$ 171,260,931	61.8%	\$ 162,689,430	61.8%	\$ 172,924,449	62.0%	\$ 188,316,837	62.1%	\$ 214,281,728	62.3%
Medicaid	\$ 67,846,867	25.6%	\$ 64,891,734	23.3%	\$ 64,327,533	24.4%	\$ 66,328,576	24.5%	\$ 75,004,854	24.7%	\$ 85,347,794	24.8%
Commercial	\$ 38,277,349	14.4%	\$ 31,435,636	11.3%	\$ 29,747,420	11.3%	\$ 29,607,974	10.7%	\$ 31,278,487	10.3%	\$ 34,816,908	10.1%
Self Pay	\$ -	0.0%	\$ -	0.0%	\$ -	0.0%	\$ -	0.0%	\$ -	0.0%	\$ -	0.0%
Free Care / Bad Debt	\$ 9,687,417	3.7%	\$ 13,984,808	5.0%	\$ 11,707,458	4.4%	\$ 13,351,537	4.8%	\$ 14,183,325	4.7%	\$ 15,473,975	4.5%
Other - DPS	\$ (4,576,183)	-1.7%	\$ (4,169,146)	-1.5%	\$ (5,220,336)	-2.0%	\$ (5,377,025)	-1.9%	\$ (5,535,778)	-1.6%	\$ (5,692,730)	-1.7%
	\$ 265,065,875	100.0%	\$ 277,183,963	100.0%	\$ 263,251,505	100.0%	\$ 278,135,511	100.0%	\$ 303,247,725	100.0%	\$ 344,227,675	100.0%
	\$ -		\$ -		\$ -		\$ -		\$ -		\$ -	
Net Patient Revenue												
Medicare	\$ 87,449,453	38.3%	\$ 69,443,654	29.8%	\$ 72,994,990	31.0%	\$ 73,301,427	30.3%	\$ 72,521,391	29.1%	\$ 69,204,601	27.0%
Medicaid	\$ 25,155,420	11.0%	\$ 35,348,316	15.2%	\$ 33,463,403	14.2%	\$ 33,912,616	14.0%	\$ 33,341,932	13.4%	\$ 32,414,531	12.6%
Commercial	\$ 105,588,350	46.2%	\$ 121,940,921	52.3%	\$ 119,296,055	50.7%	\$ 126,334,216	52.2%	\$ 134,501,322	53.9%	\$ 145,412,957	56.7%
Self Pay	\$ 11,455,700	5.0%	\$ 11,642,779	5.0%	\$ 11,384,301	4.8%	\$ 11,900,835	4.9%	\$ 12,610,757	5.1%	\$ 13,706,494	5.3%
Free Care / Bad Debt	\$ (9,687,417)	-4.2%	\$ (13,964,808)	-6.0%	\$ (11,707,458)	-5.0%	\$ (13,351,537)	-5.5%	\$ (14,183,325)	-5.7%	\$ (15,473,975)	-6.0%
Other	\$ 8,367,132	3.7%	\$ 8,837,300	3.8%	\$ 9,718,986	4.1%	\$ 10,110,752	4.2%	\$ 10,567,310	4.2%	\$ 11,164,684	4.4%
DSP*	\$ -	0.0%	\$ -	0.0%	\$ -	0.0%	\$ -	0.0%	\$ -	0.0%	\$ -	0.0%
	\$ 228,328,638	100.0%	\$ 233,248,162	100.0%	\$ 235,150,277	100.0%	\$ 242,208,309	100.0%	\$ 249,359,386	100.0%	\$ 256,429,292	100.0%

NOTE: When completing this table make entries in the shaded fields only.

RUTLAND REGIONAL MEDICAL CENTER
Air Handling Unit Replacement Rutland East
TABLE 6B
REVENUE SOURCE PROJECTIONS
PROJECT ONLY

	Latest Actual 2015	% of Total	Budget 2016	% of Total	Projection 2016	% of Total	Proposed Year 1 2017	% of Total	Proposed Year 2 2018	% of Total	Proposed Year 3 2019	% of Total
Gross Inpatient Revenue												
Medicare	\$ -		\$ -		\$ -	0.0%	\$ -	0.0%	\$ -	0.0%	\$ -	0.0%
Medicaid	\$ -		\$ -		\$ -	0.0%	\$ -	0.0%	\$ -	0.0%	\$ -	0.0%
Commercial	\$ -		\$ -		\$ -	0.0%	\$ -	0.0%	\$ -	0.0%	\$ -	0.0%
Self Pay	\$ -		\$ -		\$ -	0.0%	\$ -	0.0%	\$ -	0.0%	\$ -	0.0%
Free Care / Bad Debt	\$ -		\$ -		\$ -	0.0%	\$ -	0.0%	\$ -	0.0%	\$ -	0.0%
Other	\$ -		\$ -		\$ -	0.0%	\$ -	0.0%	\$ -	0.0%	\$ -	0.0%
	\$ -		\$ -		\$ -	0.0%	\$ -	0.0%	\$ -	0.0%	\$ -	0.0%
Gross Outpatient Revenue												
Medicare	\$ -		\$ -		\$ -	0.0%	\$ -	0.0%	\$ -	0.0%	\$ -	0.0%
Medicaid	\$ -		\$ -		\$ -	0.0%	\$ -	0.0%	\$ -	0.0%	\$ -	0.0%
Commercial	\$ -		\$ -		\$ -	0.0%	\$ -	0.0%	\$ -	0.0%	\$ -	0.0%
Self Pay	\$ -		\$ -		\$ -	0.0%	\$ -	0.0%	\$ -	0.0%	\$ -	0.0%
Free Care / Bad Debt	\$ -		\$ -		\$ -	0.0%	\$ -	0.0%	\$ -	0.0%	\$ -	0.0%
Other	\$ -		\$ -		\$ -	0.0%	\$ -	0.0%	\$ -	0.0%	\$ -	0.0%
	\$ -		\$ -		\$ -	0.0%	\$ -	0.0%	\$ -	0.0%	\$ -	0.0%
Gross Other Revenue												
Medicare	\$ -		\$ -		\$ -		\$ -		\$ -		\$ -	
Medicaid	\$ -		\$ -		\$ -		\$ -		\$ -		\$ -	
Commercial	\$ -		\$ -		\$ -		\$ -		\$ -		\$ -	
Self Pay	\$ -		\$ -		\$ -		\$ -		\$ -		\$ -	
Free Care / Bad Debt	\$ -		\$ -		\$ -		\$ -		\$ -		\$ -	
Other	\$ -		\$ -		\$ -		\$ -		\$ -		\$ -	
	\$ -		\$ -		\$ -		\$ -		\$ -		\$ -	
Gross Patient Revenue												
Medicare	\$ -		\$ -		\$ -	#DIV/0!	\$ -	#DIV/0!	\$ -	#DIV/0!	\$ -	#DIV/0!
Medicaid	\$ -		\$ -		\$ -	#DIV/0!	\$ -	#DIV/0!	\$ -	#DIV/0!	\$ -	#DIV/0!
Commercial	\$ -		\$ -		\$ -	#DIV/0!	\$ -	#DIV/0!	\$ -	#DIV/0!	\$ -	#DIV/0!
Self Pay	\$ -		\$ -		\$ -	#DIV/0!	\$ -	#DIV/0!	\$ -	#DIV/0!	\$ -	#DIV/0!
Free Care / Bad Debt	\$ -		\$ -		\$ -	#DIV/0!	\$ -	#DIV/0!	\$ -	#DIV/0!	\$ -	#DIV/0!
Other	\$ -		\$ -		\$ -	#DIV/0!	\$ -	#DIV/0!	\$ -	#DIV/0!	\$ -	#DIV/0!
	\$ -		\$ -		\$ -	#DIV/0!	\$ -	#DIV/0!	\$ -	#DIV/0!	\$ -	#DIV/0!
Deductions from Revenue												
Medicare	\$ -		\$ -		\$ -	#DIV/0!	\$ -	#DIV/0!	\$ -	#DIV/0!	\$ -	#DIV/0!
Medicaid	\$ -		\$ -		\$ -	#DIV/0!	\$ -	#DIV/0!	\$ -	#DIV/0!	\$ -	#DIV/0!
Commercial	\$ -		\$ -		\$ -	#DIV/0!	\$ -	#DIV/0!	\$ -	#DIV/0!	\$ -	#DIV/0!
Self Pay	\$ -		\$ -		\$ -	#DIV/0!	\$ -	#DIV/0!	\$ -	#DIV/0!	\$ -	#DIV/0!
Free Care / Bad Debt	\$ -		\$ -		\$ -	#DIV/0!	\$ -	#DIV/0!	\$ -	#DIV/0!	\$ -	#DIV/0!
Other	\$ -		\$ -		\$ -	#DIV/0!	\$ -	#DIV/0!	\$ -	#DIV/0!	\$ -	#DIV/0!
	\$ -		\$ -		\$ -	#DIV/0!	\$ -	#DIV/0!	\$ -	#DIV/0!	\$ -	#DIV/0!
Net Patient Revenue												
Medicare	\$ -		\$ -		\$ -	#DIV/0!	\$ -	#DIV/0!	\$ -	#DIV/0!	\$ -	#DIV/0!
Medicaid	\$ -		\$ -		\$ -	#DIV/0!	\$ -	#DIV/0!	\$ -	#DIV/0!	\$ -	#DIV/0!
Commercial	\$ -		\$ -		\$ -	#DIV/0!	\$ -	#DIV/0!	\$ -	#DIV/0!	\$ -	#DIV/0!
Self Pay	\$ -		\$ -		\$ -	#DIV/0!	\$ -	#DIV/0!	\$ -	#DIV/0!	\$ -	#DIV/0!
Free Care / Bad Debt	\$ -		\$ -		\$ -	#DIV/0!	\$ -	#DIV/0!	\$ -	#DIV/0!	\$ -	#DIV/0!
Other	\$ -		\$ -		\$ -	#DIV/0!	\$ -	#DIV/0!	\$ -	#DIV/0!	\$ -	#DIV/0!
DSP*	\$ -		\$ -		\$ -	#DIV/0!	\$ -	#DIV/0!	\$ -	#DIV/0!	\$ -	#DIV/0!
	\$ -		\$ -		\$ -	#DIV/0!	\$ -	#DIV/0!	\$ -	#DIV/0!	\$ -	#DIV/0!

NOTE: This table requires no 'fill-in' as it will automatically populate from Tables 6A & 6B.

RUTLAND REGIONAL MEDICAL CENTER
Air Handling Unit Replacement Rutland East
TABLE 6C
REVENUE SOURCE PROJECTIONS
WITH PROJECT

	Latest Actual 2015	% of Total	Projection 2016	% of Total	Budget 2016	% of Total	Proposed Year 1 2017	% of Total	Proposed Year 2 2018	% of Total	Proposed Year 3 2019	% of Total
Gross Inpatient Revenue												
Medicare	\$ 110,062,115	59.3%	\$ 105,399,010	55.3%	\$ 105,695,174	55.3%	\$ 109,251,661	55.3%	\$ 115,151,631	55.3%	\$ 125,027,535	55.3%
Medicaid	\$ 32,209,640	17.3%	\$ 39,941,548	21.0%	\$ 40,053,781	21.0%	\$ 41,401,532	21.0%	\$ 43,637,358	21.0%	\$ 47,379,888	21.0%
Commercial	\$ 38,284,736	20.6%	\$ 40,219,241	21.1%	\$ 40,332,254	21.1%	\$ 41,689,375	21.1%	\$ 43,940,747	21.1%	\$ 47,709,296	21.1%
Self Pay	\$ 4,781,688	2.6%	\$ 4,726,263	2.5%	\$ 4,739,543	2.5%	\$ 4,899,022	2.5%	\$ 5,163,586	2.5%	\$ 5,606,438	2.5%
Free Care / Bad Debt	\$ -	0.0%	\$ -	0.0%	\$ -	0.0%	\$ -	0.0%	\$ -	0.0%	\$ -	0.0%
Other	\$ 393,003	0.2%	\$ 330,472	0.2%	\$ 331,401	0.2%	\$ 342,552	0.2%	\$ 361,051	0.2%	\$ 392,016	0.2%
	\$ 185,731,182	100.0%	\$ 190,616,534	100.0%	\$ 191,152,154	100.0%	\$ 197,584,141	100.0%	\$ 208,254,373	100.0%	\$ 226,115,174	100.0%
Gross Outpatient Revenue												
Medicare	\$ 131,217,743	42.6%	\$ 135,305,575	42.3%	\$ 129,989,246	42.3%	\$ 136,974,215	42.3%	\$ 145,686,598	42.3%	\$ 158,458,794	42.3%
Medicaid	\$ 60,792,647	19.8%	\$ 60,098,502	18.8%	\$ 57,737,155	18.8%	\$ 60,839,660	18.8%	\$ 64,709,428	18.8%	\$ 70,382,437	18.8%
Commercial	\$ 105,580,963	34.3%	\$ 113,157,316	35.4%	\$ 108,711,220	35.4%	\$ 114,552,815	35.4%	\$ 121,839,062	35.4%	\$ 132,520,569	35.4%
Self Pay	\$ 6,674,012	2.2%	\$ 6,916,516	2.2%	\$ 6,644,757	2.2%	\$ 7,001,813	2.2%	\$ 7,447,170	2.2%	\$ 8,100,056	2.2%
Free Care / Bad Debt	\$ -	0.0%	\$ -	0.0%	\$ -	0.0%	\$ -	0.0%	\$ -	0.0%	\$ -	0.0%
Other	\$ 3,397,966	1.1%	\$ 4,337,682	1.4%	\$ 4,167,249	1.4%	\$ 4,391,176	1.4%	\$ 4,670,481	1.4%	\$ 5,079,937	1.4%
	\$ 307,663,331	100.0%	\$ 319,815,591	100.0%	\$ 307,249,627	100.0%	\$ 323,759,680	100.0%	\$ 344,352,740	100.0%	\$ 374,541,794	100.0%
Gross Other Revenue												
Medicare	\$ -		\$ -		\$ -		\$ -		\$ -		\$ -	
Medicaid	\$ -		\$ -		\$ -		\$ -		\$ -		\$ -	
Commercial	\$ -		\$ -		\$ -		\$ -		\$ -		\$ -	
Self Pay	\$ -		\$ -		\$ -		\$ -		\$ -		\$ -	
Free Care / Bad Debt	\$ -		\$ -		\$ -		\$ -		\$ -		\$ -	
Other	\$ -		\$ -		\$ -		\$ -		\$ -		\$ -	
	\$ -		\$ -		\$ -		\$ -		\$ -		\$ -	
Gross Patient Revenue												
Medicare	\$ 241,279,858	48.9%	\$ 240,704,585	47.2%	\$ 235,684,420	47.3%	\$ 246,225,876	47.2%	\$ 260,838,229	47.2%	\$ 283,486,329	47.2%
Medicaid	93,002,287	18.8%	100,040,050	19.6%	97,790,936	19.6%	102,241,191	19.6%	108,346,786	19.6%	117,762,325	19.6%
Commercial	143,865,699	29.2%	153,376,557	30.0%	149,043,475	29.9%	156,242,191	30.0%	165,779,809	30.0%	180,229,865	30.0%
Self Pay	11,455,700	2.3%	11,642,779	2.3%	11,384,301	2.3%	11,900,835	2.3%	12,610,757	2.3%	13,706,494	2.3%
Free Care / Bad Debt	-	0.0%	-	0.0%	-	0.0%	-	0.0%	-	0.0%	-	0.0%
Other	3,790,969	0.8%	4,668,154	0.9%	4,498,650	0.9%	4,733,728	0.9%	5,031,532	0.9%	5,471,953	0.9%
	\$ 493,394,513	100.0%	\$ 510,432,125	100.0%	\$ 498,401,782	100.0%	\$ 521,343,821	100.0%	\$ 552,607,112	100.0%	\$ 600,656,967	100.0%
Deductions from Revenue												
Medicare	\$ 153,830,405	58.0%	\$ 171,260,931	61.8%	\$ 162,689,430	61.8%	\$ 172,924,449	61.9%	\$ 188,316,837	62.1%	\$ 214,281,728	62.3%
Medicaid	\$ 67,846,867	25.6%	\$ 64,691,734	23.3%	\$ 64,327,533	24.4%	\$ 68,328,576	24.5%	\$ 75,004,854	24.7%	\$ 85,347,794	24.8%
Commercial	\$ 38,277,349	14.4%	\$ 31,435,636	11.3%	\$ 29,747,420	11.3%	\$ 29,907,974	10.7%	\$ 31,278,487	10.3%	\$ 34,816,908	10.1%
Self Pay	\$ -	0.0%	\$ -	0.0%	\$ -	0.0%	\$ -	0.0%	\$ -	0.0%	\$ -	0.0%
Free Care / Bad Debt	\$ 9,687,417	3.7%	\$ 13,964,808	5.0%	\$ 11,707,458	4.4%	\$ 13,351,537	4.8%	\$ 14,183,325	4.7%	\$ 15,473,975	4.5%
Other	\$ (4,576,163)	-1.7%	\$ (4,169,146)	-1.5%	\$ (5,220,336)	-2.0%	\$ (5,377,025)	-1.9%	\$ (5,535,778)	-1.8%	\$ (5,692,730)	-1.7%
	\$ 265,065,875	100.0%	\$ 277,183,963	100.0%	\$ 263,251,505	100.0%	\$ 279,135,511	100.0%	\$ 303,247,725	100.0%	\$ 344,227,675	100.0%
Net Patient Revenue												
Medicare	\$ 87,449,453	38.3%	\$ 69,443,654	29.8%	\$ 72,994,990	31.0%	\$ 73,301,427	30.3%	\$ 72,521,391	29.1%	\$ 69,204,601	27.0%
Medicaid	25,155,420	11.0%	35,348,316	15.2%	33,463,403	14.2%	33,912,616	14.0%	33,341,932	13.4%	32,414,531	12.6%
Commercial	105,588,350	46.2%	121,940,921	52.3%	119,296,055	50.7%	126,334,216	52.2%	134,501,322	53.9%	145,412,957	56.7%
Self Pay	11,455,700	5.0%	11,642,779	5.0%	11,384,301	4.8%	11,900,835	4.9%	12,610,757	5.1%	13,706,494	5.3%
Free Care / Bad Debt	(9,687,417)	-4.2%	(13,964,808)	-6.0%	(11,707,458)	-5.0%	(13,351,537)	-5.5%	(14,183,325)	-5.7%	(15,473,975)	-6.0%
Other	8,367,132	3.7%	8,837,300	3.6%	9,718,986	4.1%	10,110,752	4.2%	10,567,310	4.2%	11,164,684	4.4%
DSP*		0.0%		0.0%		0.0%		0.0%		0.0%		0.0%
	\$ 228,328,638	100.0%	\$ 233,248,162	100.0%	\$ 235,150,277	100.0%	\$ 242,208,309	100.0%	\$ 249,359,388	100.0%	\$ 256,429,292	100.0%

NOTE: When completing this table make entries in the shaded fields only.

RUTLAND REGIONAL MEDICAL CENTER
Air Handling Unit Replacement Rutland East
TABLE 7
UTILIZATION PROJECTIONS
TOTALS

A: WITHOUT PROJECT	Latest Actual 2015	Budget 2016	Projection 2016	Proposed Year 1 2017	Proposed Year 2 2018	Proposed Year 3 2019
Inpatient Utilization						
Staffed Beds	129	129	129	129	129	129
Admissions	6,297	5,910	6,032	6,032	6,032	6,032
Patient Days	29,745	28,596	29,264	29,264	29,264	29,264
Average Length of Stay	4.72	4.84	4.85	4.85	4.85	4.85
Outpatient Utilization						
All Outpatient Visits	233,187	231,618	231,618	231,618	231,618	231,618
Adjusted Statistics						
Adjusted Admissions	17,208	16,020	15,728	15,916	16,006	16,024
Adjusted Patient Days	78,784	78,935	73,848	74,733	75,156	75,238

B: PROJECT ONLY	Latest Actual 2015	Budget 2016	Projection 2016	Proposed Year 1 2017	Proposed Year 2 2018	Proposed Year 3 2019
Inpatient Utilization						
Staffed Beds						
Admissions						
Patient Days						
Average Length of Stay						
Outpatient Utilization						
Outpatient Registrations						
Adjusted Statistics						
Adjusted Admissions						
Adjusted Patient Days						

C: WITH PROJECT	Latest Actual 2015	Budget 2016	Projection 2016	Proposed Year 1 2017	Proposed Year 2 2018	Proposed Year 3 2019
Inpatient Utilization						
Staffed Beds	129	129	129	129	129	129
Admissions	6,297	5,910	6,032	6,032	6,032	6,032
Patient Days	29,745	28,596	29,264	29,264	29,264	29,264
Average Length of Stay	4.72	4.84	4.85	4.85	4.85	4.85
Outpatient Utilization						
Outpatient Registrations	233,187	231,618	231,618	231,618	231,618	231,618
Adjusted Statistics						
Adjusted Admissions	17,208	16,020	15,728	15,916	16,006	16,024
Adjusted Patient Days	78,784	78,935	73,848	74,733	75,156	75,238

3/11/2016

Health Care Administration

CON_Tables AHU 1 & 2 2016, Table 7

NOTE: When completing this table make entries in the shaded fields only.

**RUTLAND REGIONAL MEDICAL CENTER
Air Handling Unit Replacement Rutland East**

TABLE 8
UTILIZATION PROJECTIONS
PROJECT SPECIFIC

A: WITHOUT PROJECT		Latest Actual 2015	Budget 2016	Projection 2016	Proposed Year 1 2017	Proposed Year 2 2018	Proposed Year 3 2019
You may wish to enter your own categories below:							
Other							
B: PROJECT ONLY		Latest Actual 2015	Budget 2016	Projection 2016	Proposed Year 1 2017	Proposed Year 2 2018	Proposed Year 3 2019
Other		0					
		0					
C: WITH PROJECT		Latest Actual 2015	Budget 2016	Projection 2016	Proposed Year 1 2017	Proposed Year 2 2018	Proposed Year 3 2019
Other		0					
		0					

NOTE: When completing this table make entries in the shaded fields only.

RUTLAND REGIONAL MEDICAL CENTER
Air Handling Unit Replacement Rutland East
 TABLE 9
 STAFFING PROJECTIONS
 TOTALS

A: WITHOUT PROJECT	Latest Actual 2015	Budget 2016	Projection 2016	Proposed Year 1 2016	Proposed Year 2 2017	Proposed Year 3 2018
Non-MD FTEs						
Physician and Mid-Levels	88.37	93.28	97.28	97.28	97.28	97.28
Non Physician Staff - Employed	1165.86	1191.27	1211.21	1,211.21	1,211.21	1,211.21
Non Physician Staff - Contract Ser	93.01	73.70	86.35	86.35	86.35	86.35
Total Non-MD FTEs	1,347.24	1358.25	1,394.84	1,394.84	1,394.84	1,394.84

B: PROJECT ONLY	Latest Actual 2015	Budget 2016	Projection 2016	Proposed Year 1 2016	Proposed Year 2 2017	Proposed Year 3 2018
Non-MD FTEs						
Physician and Mid-Levels	0.0	0.0	0.0	0.0	0.0	0.0
Non Physician Staff - Employed	0.0	0.0	0.0	0.0	0.0	0.0
Non Physician Staff - Contract Ser	0.0	0.0	0.0	0.0	0.0	0.0
Total Non-MD FTEs	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	0.0	0.0

C: WITH PROJECT	Latest Actual 2015	Budget 2016	Projection 2016	Proposed Year 1 2016	Proposed Year 2 2017	Proposed Year 3 2018
Non-MD FTEs						
Physician and Mid-Levels	88.37	93.28	97.28	97.28	97.28	97.28
Non Physician Staff - Employed	1,165.86	1,191.27	1,211.21	1,211.21	1,211.21	1,211.21
Non Physician Staff - Contract Ser	93.01	73.70	86.35	86.35	86.35	86.35
	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	0.00	0.00	0.00	0.00	0.00
Total Non-MD FTEs	1,347.24	1,358.25	1,394.84	1,394.84	1,394.84	1,394.84
	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	0.00	0.00	0.00	0.00	0.00

Memo

To: Mary Nemeth, Vice President Support Services, RRMC
From: David Adams
Date: March 2, 2016
Re: **AHU 1 & 2 Project**

This memo confirms that Efficiency Vermont is working closely with Mary Nemeth and Rutland Regional Medical Center on the development and implementation of the AHU1 & 2 upgrade at their Rutland facility.

As part of the project team, Efficiency Vermont has assigned a designated energy consultant, who will provide support services as part of the design process, including:

- Technical assistance & recommendations on energy efficiency opportunities
- Cost/benefit analysis of options
- Collaborate with Architects/Contractors
- Provide "Objective Expertise"
- Financial incentives & assistance

The collaborative goal of these efforts is to achieve the highest levels of efficiency that are appropriate for a project of this nature, and in the process, reduce energy costs, strengthen the economy, and protect our environment.

If you have any questions, don't hesitate to contact me directly.

Thanks,

David C. Adams, BEP
Senior Account Manager
Efficiency Vermont
P: (802) 540-7628
C: (802) 318-7561

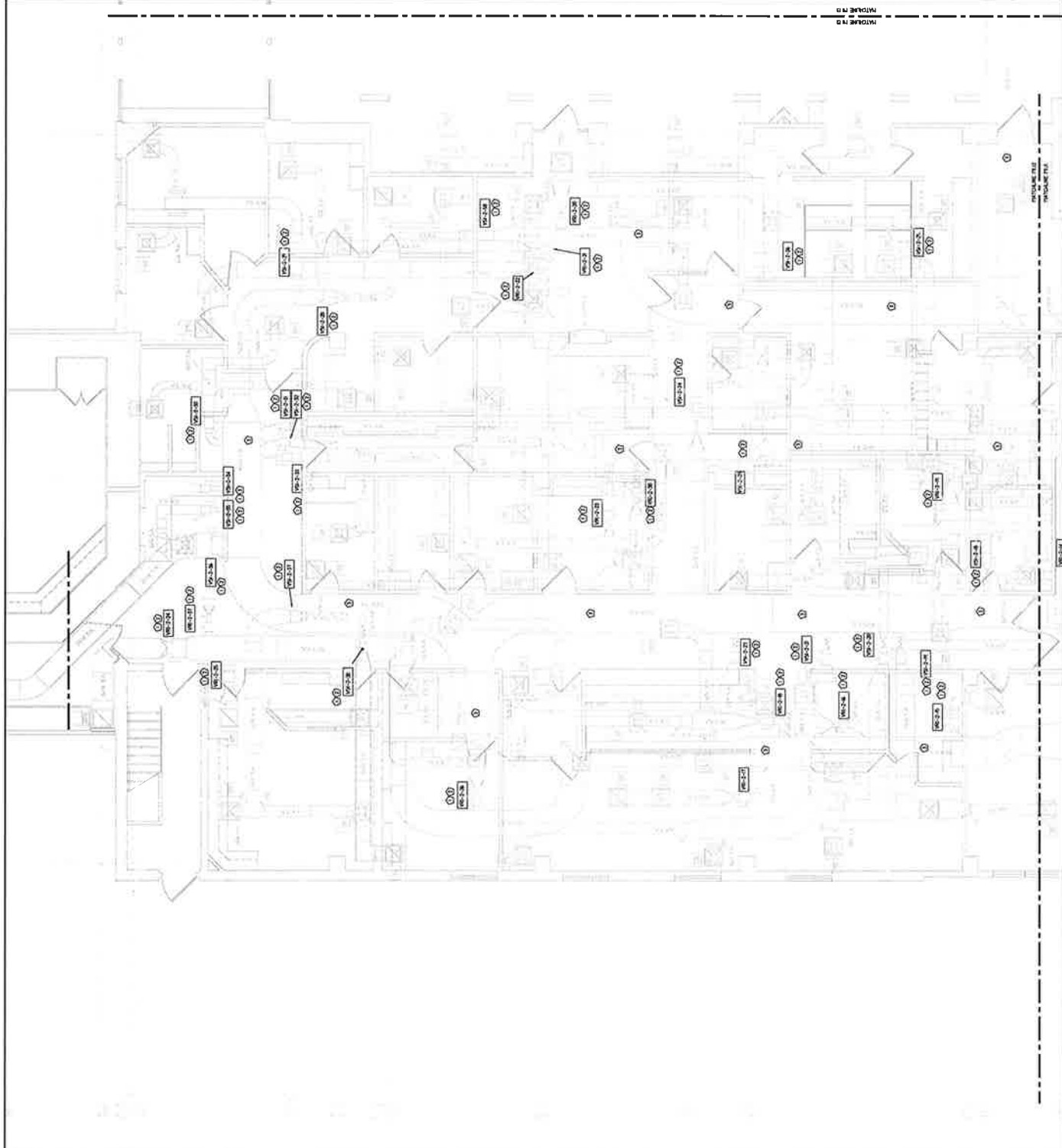
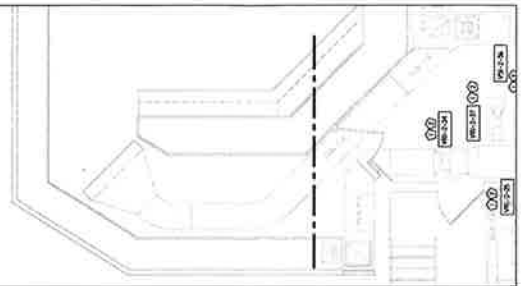
PROJECT NO.	17-07
DATE	11-17-17
REVISION NO.	001

RUTLAND REGIONAL MEDICAL CENTER
 AHU-1 AND AHU-2 SYSTEM
 REPLACEMENT AND IMPROVEMENTS
 LEVEL ONE SOUTHEAST
 DUCTWORK PLAN

L.N. CONSULTING, INC.
 25 N. MOX 85178
 BURLINGTON, VT 05404-5178
 TEL: (802) 855-7858
 FAX: (802) 855-7858

- MECHANICAL SPECIFIC REVISION NOTES:
- I. IDENTIFICATION EXISTING MECHANICAL CONTROLS AND PANELS AND SEE MECHANICAL DRAWINGS FOR FURTHER DETAILS. REPLACE ANY EXISTING CONTROLS WITH NEW CONTROLS AS SHOWN ON THIS DRAWING. ALL CONTROLS SHALL BE CONTROLLED UNDER FANATIC.
 - J. REPAIR/REPLACE EXISTING AIR FILTERS AND RETURN AIRWAYS PER MECHANICAL DRAWINGS AND FIELD CONDITIONS. ALL FILTERS TO BE REPLACED WITH APPROVED EQUIVALENT. COORDINATE DAMAGE TO EXISTING MECHANICAL EQUIPMENT WITH MECHANICAL CONTRACTOR.
 - K. REPAIR/REPLACE EXISTING DUCTWORK PER MECHANICAL DRAWINGS AND FIELD CONDITIONS. ALL DUCTWORK TO BE REPLACED WITH APPROVED EQUIVALENT. COORDINATE DAMAGE TO EXISTING MECHANICAL EQUIPMENT WITH MECHANICAL CONTRACTOR.

① SOUTHERN END OF BUILDING



MECHANICAL PLAN
 11/17/17