

Resolution No 31-11

Resolution to Approve Web-based Electronic Records System Project for  
the Golden Age Manor Nursing Home

TO THE HONORABLE BOARD OF SUPERVISORS OF THE COUNTY OF POLK:

¶1 WHEREAS, the Golden Age Manor Nursing Home is subject to a state mandate to make certain facility updates, including, but not limited to, computer upgrades that will facilitate the maintenance and transmission of electronic health records in accordance with federal regulations.

¶2 WHEREAS, in collaboration with the Information Technology Department, the Golden Age Manor Nursing Home has developed a capital improvements project to upgrade the computer system of the nursing home that complies with the state mandate.

¶3 WHEREAS, the Golden Age Manor Governing Board has recommended that the Polk County Board of Supervisors approve the capital improvements project and authorize contracts and agreements for the purchase and the installation of computer hardware, equipment and software and related training and services in an amount not to exceed \$47,411, as identified on the project summary entitled “MDI Achieve Web-Based Matrix”, which is attached hereto and incorporated herein.

¶4 WHEREAS, in adopting the 2011 County of Polk Budget, the Polk County Board of Supervisors adopted a departmental budget for the Golden Age Manor Nursing Home with revenues in excess of expenses in such amount that the surplus is sufficient to fund the above-described capital improvement project without additional appropriation of other county funding sources.

¶5 WHEREAS, the Golden Age Manor Nursing Home has already incurred \$12, 183 in the form of operating expenditures for the web-based electronic records system project, consistent with the state mandate, which require recognition as capital project expenditures.

¶6 WHEREAS, it is in the interest of Polk County and to the benefit of the residents of the Golden Age Manor Nursing Home that the Polk County Board of Supervisors approve the capital improvements project and authorize the requisite contracts identified on the MDI Achieve Web-Based Matrix.

¶7 NOW, THEREFORE, BE IT RESOLVED that the Polk County Board of Supervisors approves of the capital improvement project for a web-based electronic records system for Golden Age Manor Nursing Home in an amount not to exceed \$ 47,411.

¶8 BE IT FURTHER RESOLVED that the Polk County Board of Supervisors authorizes capital project expenditures for said project from the 2011 departmental budget of the Golden Age Manor Nursing Home in the amount of \$47,411.

¶9 BE IT FURTHER RESOLVED that the Polk County Board of Supervisors approves and directs the Finance Manager to cause a transfer from operating expenditures to capital project expenditures in the amount of \$12,183, all within the 2011 Golden Age Manor Nursing Home departmental budget.

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¶10 BE IT FURTHER RESOLVED that the Polk County Board of Supervisors increases capital project expenditure lines of the 2011 Golden Age Manor Nursing Home departmental budget an additional sum of \$35,228, to a total of \$47,411, to accurately reflect authorized expenditures for project costs.

¶11 BE IT FURTHER RESOLVED that the Polk County Board of Supervisors authorizes the County Administrator to expend such appropriated funds on behalf of Polk County and to enter into and administer those contracts and agreements with those vendors and in those amounts identified on the project summary entitled “MDI Achieve Web-Based Matrix”, which is attached hereto and incorporated herein, for the purchase and installation of equipment, software and related training and services for the web-based electronic records system.

¶12 BE IT FURTHER RESOLVED that the Finance Manager is directed to record such information in the official books of the County for the year for the year ending December 31, 2011 as may be required.

¶13 BE IT FURTHER RESOLVED that the County Clerk cause to be published in conformity with state statutes a Class 1 notice of amendment to the 2011 budget as herein authorized, in the Inter-County Leader within 10-days following adoption.

Funding Amount and Source: Project Costs: \$47,411  
Surplus as already approved by the Polk County Board of Supervisors in adopting the 2011 County of Polk Budget. Resolution would result in an increase of expenditures of the 2011 Golden Age Manor Nursing Home departmental budget. Revenues would remain unchanged, as approved by the County Board in adopting the 2011 County Budget.

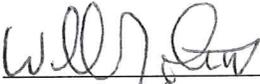
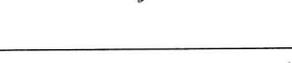
Date Finance Committee Advised: June 8, 2011

Finance Committee Recommendation: Adoption

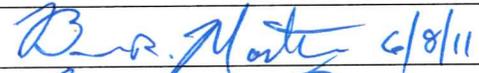
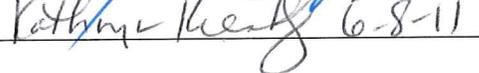
Effective Date: Upon Passage and Publication pursuant to Wisconsin Statute Section 65.90(5)(a)

Date Submitted to County Board: June 21, 2011

Submitted and Sponsored By:

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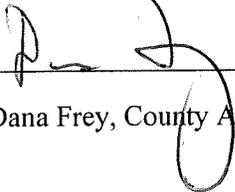
  

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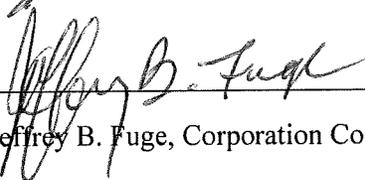
Review By County Administrator:

- Recommended
- Not Recommended
- Reviewed Only

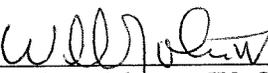
  
\_\_\_\_\_  
Dana Frey, County Administrator

Review By Corporation Counsel:

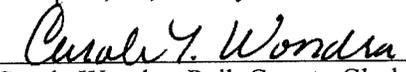
- Approved as to Form
- Recommended
- Not Recommended
- Reviewed Only

  
\_\_\_\_\_  
Jeffrey B. Fuge, Corporation Counsel

At its regular business meeting on June 21, 2011, the Polk County Board of Supervisors adopted the above-entitled resolution, Resolution No. 31-11: Resolution to Approve a Web-based Electronic Records System Project for the Golden Age Manor Nursing Home, by a two-thirds majority vote of \_\_\_ in favor and \_\_\_ against. *unanimous voice vote*

  
\_\_\_\_\_  
William Johnson, IV, County Board Chair

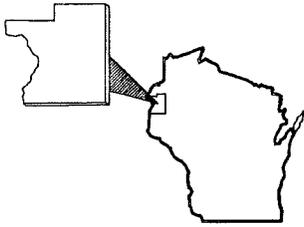
Dated: 06.24.2011

Attest:   
\_\_\_\_\_  
Carole Wondra, Polk County Clerk

Dated: 6-24-11

Notice of the changes to the 2011 Budget as caused by Resolution to Approve a Web-based Electronic Records System Project for Golden Age Manor Nursing Home, was published in the Inter-County Leader on the 6<sup>th</sup> day of July, 2011.

C.W.  
\_\_\_\_\_  
Dated: 7-7-11



## **Polk County**

### **Information Technology Department**

100 Polk County Plaza - Ste. 205

Balsam Lake, WI 54810

Tel: (715) 485-9220 Fax: (715) 485-9118

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### **MDI Achieve Web-base Matrix**

Mandated by the Year End 2011

The director of information technology met with the office manager at Golden Age Manor to discuss the actual procedures for implementing the web-based MDI Achieve Matrix application (referred to as Matrix, hereinafter).

Matrix is a web-based application where by all health information becomes electronic. Thus, greatly reducing the redundant tasks of paperwork, while complying with HIPAA 2014 mandates of all health records becoming electronic. The HIPAA 5010 transaction sets have a compliance date of **Jan. 1, 2012**, compared with the proposed rule's date of April 1, 2010.

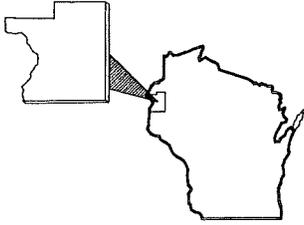
#### **What is version 5010 of the X12 HIPAA Transaction and Code Set Standards?**

HIPAA X12 version 5010 and NCPDP version D.0 are new sets of standards that regulate the electronic transmission of specific healthcare transactions, including eligibility, claim status, referrals, claims, and remittances. Use of the 5010 version of the X12 standards and the NCPDP D.0 standard is required by federal law. The compliance date for use of these standards is January 1, 2012.

MDI Achieve Matrix has met the compliance standards of 5010 transaction sets as well as the new ICD-10-CM and ICD-10-PCS code sets. Further, Matrix is web-based and takes full responsibility for updates to any current and future HIPAA rules, as it applies to their electronic health records software.

Once GAM enters into contract with MDI Achieve, the project is expected to take approximately five (5) months.

1. There are nine (9) proposed wall-mounted point-of care kiosks for the resident wings and **Alzheimers** unit. The I.T. department will work with GAM maintenance to install cabling for all proposed kiosk sites. It will take about one (1) month to get the infrastructure prepared, without affecting operations in the current system.
2. There are five (5) proposed laptops for the resident wings. The laptops are proposed for the medical carts for nurses as they perform rounds.
3. We are proposing replacing old computers with virtual desktops machines (VDMs) as a long-term cost savings measure. The I.T. department designed the network to begin using VDMs.
4. We planned a wireless point-to-point network to handle user connections to MDI's web-based Matrix application. This reduces congestion on the network and improves overall performance between GAM and Polk County government center network.
5. MDI offers remote training through MS LIVE Meeting. The first round of training is estimated to last one (1) week. There will be several training sessions and we are proposing setting up a white board and projector to eliminate the costs of travel, meals and staff away from their desks every day.



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**Information Technology Department**  
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 Balsam Lake, WI 54810  
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The attached table outlines the hardware and software needed to meet the minimum requirements for implementing the Matrix program.

The optional equipment can be installed in place of computers at a lower cost of ownership. With the virtual environment in place, the I.T. Director recommends moving ahead with virtual desktops.

Product Description	Project Purpose	Vendor	Item / Qty Price	Extended Price
Computer(s)	Required - For net users	Connecting Point	(0) 800	
Monitor(s)	Required - For net users	CDWG	(6) 220	1,320
MS Office 2010	Required – For users on computers	ASAP Software	(6) 330	1,980
Proxim Wireless Access Points	Required – MDI Web-Base connection	CDWG	(4) 290	1,160
Cisco 48-Port Switch	Required – Connects equipment	CDWG	(1) 1,200	1,200
PanoLogic Virtual Desktop Machine VDM	Optional – Less cost than computers	Connecting Point	(6) 360	2,160
MS VDM Clients	Required – For VDM users	ASAP Software	(6) 140	840
Professional Services	Required – Configure Wireless	AMCI	(6) 80	480
Cabling for Project	Connect equipment to local network	GAM Maintenance and I.T. Dept	350	350
White Board / Projector	Training staff on site	InfoCor	(1) 4,637	4,637
Point Of Care Kiosks	Wall Mounted Computer	ThinLabs	(9) 1284	11,556
ADITI LCD Touch-Screen Laptops	Required - For mobile med carts – 3Year Wty	ThinLabs	(5) 1,909	9,545
MDI Deposit	Required to start project	MDI Achieve	12,183	12,183
	Requesting approval of funds for project			<b>35,228</b>