

Monterey County

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Board Report

Legistar File Number: A 18-471

December 11, 2018

Introduced: 11/26/2018 Current Status: Agenda Ready

Version: 1 Matter Type: BoS Agreement

Authorize the Deputy Purchasing Agent for Natividad Medical Center (NMC) or his designee to execute amendment no. 3 to the agreement (A-13067) with Medical Information Technology, Inc. (MEDITECH) for the addition of a scheduling interface for the MEDITECH system at NMC, adding \$11,750 for a revised total agreement amount not to exceed \$168,109, and with an implementation term effective on December 31, 2018 through December 30, 2019.

RECOMMENDATION:

It is recommended the Board of Supervisors:

Authorize the Deputy Purchasing Agent for Natividad Medical Center (NMC) or his designee to execute amendment no. 3 to the agreement (A-13067) with Medical Information Technology, Inc. (MEDITECH) for the addition of a scheduling interface for the MEDITECH system at NMC, adding \$11,750 for a revised total agreement amount not to exceed \$168,109, and with an implementation term effective on December 31, 2018 through December 30, 2019.

SUMMARY/DISCUSSION:

Medical Information Technology, Inc. (MEDITECH) provides NMC with a Health Care Information System (HCIS) for Electronic Medical Records (EMRs) and is NMC's primary source of electronic patient data.

Because of the complexity of patient care and its documentation, there are some software application needs that are not provided by the MEDITECH suite of products. When these other software applications are required, it is necessary for these applications to exchange data with MEDITECH via interfaces. NMC currently has multiple active interfaces to and from MEDITECH and third party software such as our radiology imagining and storage system, Patient Archiving and Communication System (PACS) and our perinatal fetal monitoring system, Open Building Information Exchange (oBIX). As new specialized software becomes available or is required, NMC subsequently needs to interface these new applications with MEDITECH.

The MEDITECH Scheduling to Other Vendors interface would allow MEDITECH schedules to be ported to ancillary applications. This will reduce staff workload by preventing double entry of physician and therapist schedules.

In addition to the \$11,750 cost of the scheduling interface and its implementation, there is an ongoing

monthly maintenance/service fee. The cost for the ongoing maintenance for this new scheduling interface is \$100 monthly and was included as part of the annual MEDITECH maintenance costs presented to, and approved by, the Board of Supervisors on May 22, 2018. Therefore, this request is being presented for just the cost of the scheduling interface of \$11,750.

OTHER AGENCY INVOLVEMENT:

County Counsel has reviewed and approved this amendment no. 3 as to legal form, and the Auditor-Controller has reviewed and approved as to payment provisions. This amendment no. 3 has also been reviewed and approved by NMC's Finance Committee on October 25, 2018 and by its Board of Trustees on November 2, 2018.

FINANCING:

The cost for this amendment no. 3 is \$11,750, all of which is included in the Fiscal Year 2018-19 Adopted Budget.

BOARD OF SUPERVISORS STRATEGIC INITIATIVES:

This amendment expands upon the existing MEDITECH interfaces agreement and further enhances its capabilities, leading to improved technological functionality and interconnectivity between various systems within NMC. This also contributes to a sound, secure and sustainable physical infrastructure and further enhances the healthcare experience for patients due to the seamless integration across systems.

- Economic Development
- X Administration
- X Health and Human Services
- X Infrastructure
- Public Safety

Prepared by: Dr. Charles Harris, Chief Medical Information Officer, 783-2785

Approved by: Gary R. Gray, DO, Chief Executive Officer, 783-2504

Attachments:

Medical Information Technology Inc Amendment 3

Medical Information Technology Inc Amendment 2

Medical Information Technology Inc Amendment 1

Medical Information Technology Inc Agreement

Attachments on file with the Clerk of the Board