

Monterey County

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Board Report

Legistar File Number: A 16-380

January 10, 2017

Introduced: 11/28/2016

Version: 1

Current Status: Agenda Ready

Matter Type: BoS Agreement

a. Authorize the Deputy Purchasing Agent for Natividad Medical Center (NMC) or his designee to execute Amendment No. 1 to the agreement (A-13067) with Medical Information Technology, Inc. for software interface services adding \$22,425 for a revised total agreement amount not to exceed \$119,459, an implementation term effective on the date of County's execution, through December 31, 2017; and

b. Authorize the Deputy Purchasing Agent for NMC or his designee to execute up to three (3) future amendments to the agreement which do not significantly alter the scope of work and do not cause an increase of more than ten percent (10%) (\$11,945.90) of the original cost of the agreement per each amendment.

RECOMMENDATION:

It is recommended that the Board of Supervisors:

a. Authorize the Deputy Purchasing Agent for Natividad Medical Center (NMC) or his designee to execute Amendment No. 1 to the agreement (A-13067) with Medical Information Technology, Inc. for software interface services adding \$22,425 for a revised total agreement amount not to exceed \$119,459, an implementation term effective on the date of County's execution, through December 31, 2017; and

b. Authorize the Deputy Purchasing Agent for NMC or his designee to execute up to three (3) future amendments to the agreement which do not significantly alter the scope of work and do not cause an increase of more than ten percent (10%) (\$11,945.90) of the original cost of the agreement per each amendment.

SUMMARY/DISCUSSION:

Medical Information Technology, Inc. (MEDITECH) is NMC's primary Health Care Information System Software (HCIS- Electronic Medical Records) and therefore NMC's primary source of electronic patient data.

Because of the complexity of patient care and its documentation, there are some software applications needs that are not provided by the MEDITECH suite of products, yet are needed for routine patient care and services. 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 PACS, our radiology imagining and storage system, and OBIX, our fetal monitoring system. As new specialized software becomes available or is required, NMC subsequently needs to interface these new applications with MEDITECH.

NMC is in process of implementing software and hardware to allow for the automation of patient's vital sign information. This request is for the three additional Meditech interfaces that

are needed to complete this implementation. These interfaces will allow Emergency Room, Operating Room and Patient Care System the ability to seamlessly import the Philips monitor patient vital signs into the patient electronic medical record. This will provide more efficient charting times, decrease clinical time spent manually entering patient data, and reduce transcription error from manual entry of vital signs.

In this Agreement there is a "service fee" (equivalent to a software maintenance plan) included for the software interfaces being purchased to ensure that the software interfaces are supported, kept updated and patched as necessary. The Monthly Service Fee is a perpetual cost that does not have an end date. NMC has a separate approved Board Report that consolidates all of NMC's various MEDITECH maintenance plans and monthly fees in one place. The monthly maintenance for these three new interfaces (\$150 per month) has been budgeted into that approved request. Therefore, NMC is currently only seeking Board approval for the cost of the interface software for these three new interfaces.

OTHER AGENCY INVOLVEMENT:

County Counsel has reviewed and approved this amendment no.1 as to legal form and risk provisions, and the Auditor-Controller has reviewed and approved as to payment provisions. The amendment no.1 has also been reviewed and approved by NMC's Finance Committee and Board of Trustees on December 2, 2016.

FINANCING:

The cost for this amendment no. 1 is \$22,425 which is included in the Fiscal Year 2016-17 Adopted Budget. There is no impact to the General Fund.

Prepared by: Dr. Charles Harris, MD, IT, 783-2785

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

Attachments:

Medical Information Technology, Inc. Amendment No. 1 Medical Information Technology, Inc. Agreement

Medical Information Technology, Inc. Spend Sheet

Attachments on file with the Clerk of the Board

Dr. Gary R. Gray, Chief Executive Officer

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