



Monterey County

168 West Alisal Street,
1st Floor
Salinas, CA 93901
831.755.5066

Board Report

Legistar File Number: A 17-117

May 16, 2017

Introduced: 4/19/2017

Version: 1

Current Status: Agenda Ready

Matter Type: BoS Agreement

Authorize the Deputy Purchasing Agent for Natividad Medical Center (NMC) or his designee to execute Amendment No. 2 to the agreement (A-12637) with Intelligent Medical Objects, Inc. (IMO) for software subscription, software implementation, migration, and software maintenance services at NMC, extending the agreement an additional twenty four (24) month period (May1, 2017 through April 30, 2019) for a revised full agreement term of January 28, 2014 through April 30, 2019, and adding \$72,060 for a revised total agreement amount not to exceed \$213,460.

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. 2 to the agreement (A-12637) with Intelligent Medical Objects, Inc. (IMO) for software subscription, software implementation, migration, and software maintenance services at NMC, extending the agreement an additional twenty four (24) month period (May1, 2017 through April 30, 2019) for a revised full agreement term of January 28, 2014 through April 30, 2019, and adding \$72,060 for a revised total agreement amount not to exceed \$213,460.

SUMMARY/DISCUSSION:

Intelligent Medical Object's (IMO)'s Clinical Interface Terminology is a software suite of vocabulary products that provide electronic mapping and standard nomenclature too help NMC manage the complexities of searching and obtaining the myriad of codes from most code standards. Using standard nomenclature is necessary to effectively build reports and was implemented in 2014 to meet the requirements of Meaningful Use, as dictated by Centers of Medicare and Medicaid Services (CMS) and the Health Information and Technology for Economic Health Act (HITECH). Using electronic mapping and standard nomenclature is also critical for revenue recoupment with the required implementation of International Statistical Classification of Diseases and Related Health Problems (ICD-10).

MEDITECH, NMC's Electronic Health Record, has collaborated with IMO to incorporate IMO's mapping software Meditech. MEDITECH subsequently has required all Client/Server facilities, including NMC, to purchase IMO. MEDITECH is not accommodating other mapping and standard nomenclature vendors and IMO is the required vendor pursuant to MEDITECH's contracts and rules.

IMO provides mapping dictionaries that allow for user-friendly vocabularies that contain user-specific and familiar words and phrases, enabling clinicians and information management professionals to find and record the terms they need quickly and easily. IMO then crosslinks to required standardized vocabularies such as Systematized Nomenclature of Medicine (SNOMED) and ICD-9 and 10 codes that help to connect to the patient record, administrative information, academic references, and consumer information. IMO then allows for appropriate electronic mapping for decision support, billing, and information for providers and patients.

IMO 1.0 was successfully implemented in 2014. This amendment is to upgrade to the IMO 2.0 version of the software and maintenance for an additional year. IMO 2.0 is needed to meet Stage 3 of Meaningful Use by allowing the mapping of the Clinical Quality Measures. IMO 2.0 also offers new features and functionality that will help update, validate and identify issues in the mapped procedures.

OTHER AGENCY INVOLVEMENT:

County Counsel has reviewed and approved this amendment No. 2 as to legal form and risk provisions, and the Auditor-Controller has reviewed and approved as to payment provisions. The amendment No. 2 has also been reviewed and approved by NMC's Finance Committee on 03/23/17 and by its Board of Trustees on 04/07/17

FINANCING:

The cost for this amendment No. 2 is \$72,060 of which \$25,160 is included in the Fiscal Year 2016-17 Adopted Budget. Amounts for remaining years of the agreement will be included in those budgets as appropriate. There is no impact to the General Fund.

Prepared by: Ari Entin, Chief Information Officer, 783-2564

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

Attachments:

Intelligent Medical Objects Inc. Amendment No. 2

Intelligent Medical Objects Inc. Amendment No. 1

Intelligent Medical Objects Inc. Agreement

Intelligent Medical Objects Inc. Spend Sheet

Attachments on file with the Clerk of the Board