



County of Monterey

Item No.

Board Report

Board of Supervisors
Chambers
168 W. Alisal St., 1st Floor
Salinas, CA 93901

Legistar File Number: A 23-506

November 07, 2023

Introduced: 10/16/2023

Current Status: Agenda Ready

Version: 1

Matter Type: BoS Agreement

Authorize the Chief Executive Officer for Natividad Medical Center (NMC) or his designee to execute amendment No. 1 to the agreement with Virtusa Corporation for CareDiscovery Quality Measures and CareDiscovery Electronic Quality Measures, and add Hybrid Measures software subscription services at NMC, extending the agreement for an additional two (2) year period for a full agreement term of January 26, 2021 through January 25, 2026, with an increase of \$152,169 for a full agreement amount not to exceed \$367,623.

RECOMMENDATION:

It is recommended the Board of Supervisors:

Authorize the Chief Executive Officer for Natividad Medical Center (NMC) or his designee to execute amendment No. 1 to the agreement with Virtusa Corporation for CareDiscovery Quality Measures and CareDiscovery Electronic Quality Measures, and add Hybrid Measures software subscription services at NMC, extending the agreement for an additional two (2) year period for a full agreement term of January 26, 2021 through January 25, 2026, with an increase of \$152,169 for a full agreement amount not to exceed \$367,623.

SUMMARY/DISCUSSION:

For over 40 years, IBM, through its partner Truven Health Analytics, has provided market-leading performance improvement solutions built on data integrity, advanced analytics, and domain expertise. NMC has contracted with Truven since 2009 for the use of the IBM database(s) and analytic tools. IBM is now partnering with Virtusa Corporation to provide these same services.

Care Discovery is a database and reporting system that provides NMC with a dashboard of critical benchmarks and objective, fact-based information necessary to make quick, confident decisions in support of the hospital's quality improvement initiatives. The database and reporting system allows NMC to evaluate our performance as compared to peer hospitals; and evaluate our outcomes including the Agency for Healthcare Research and Quality (AHRQ) national indicators, complications, and risk-adjusted mortality and resource metrics. It provides NMC with the capability to drill into transaction-level details to identify specific opportunities for improving the process of care. The database and reporting system allows NMC to compare patient-care patterns among physicians and compare expected results to observed results. The database is used to run many required reports for Joint Commission accreditation.

The Care Discovery Quality Measures database and reporting system provides NMC with the tools to comply with the Joint Commission and Center for Medicare and Medicaid Services (CMS) requirement for quarterly reporting of clinical quality measures also known as Core Measures.

Hybrid Measures reporting is required to meet the Annual Payment Update (APU) program requirements. Non-submissions of the hybrid measures data will lead to a financial penalty with reduction in the APU for the applicable fiscal year.

OTHER AGENCY INVOLVEMENT:

The Office of County Counsel has reviewed and approved this agreement as to form, and the Auditor-Controller has reviewed and approved as to payment provisions. The agreement has also been reviewed and approved by NMC's Finance Committee and by its Board of Trustees on October 13, 2023.

FINANCING:

The cost for this agreement is \$152,169 of which \$73,585 is included in the Fiscal Year 2023-24 Adopted Budget. Amounts for remaining years of the agreement will be included in those budgets as appropriate.

BOARD OF SUPERVISORS STRATEGIC INITIATIVES:

This agreement is for a software system which allows data collection of process improvement projects as well as regulatory required reporting of quality metrics. The ability to capture this data and to compare with our peers helps drive improved medical care and patient outcomes at NMC. The use of this system provides NMC with the additional support it needs to be able to provide reliable and quality patient care, thus improving the health and quality of life for patients and their families.

- ☐ Economic Development
- ☐ Administration
- ☒ Health and Human Services
- ☐ Infrastructure
- ☐ Public Safety

Prepared by: Tammy Perez, Director of Quality Management, 783-2561

Approved by: Charles Harris, Chief Executive Officer, 783-2504

Attachments:

Virtusa Corporation Amendment No. 1

Virtusa Corporation Agreement

Attachments on file with the Clerk of the Board

Charles R. Harris
Charles R. Harris, M.D., Chief Executive Officer

10/23/2023
Date