



COUNTY OF SAN MATEO
Inter-Departmental Correspondence
Health System



Date: August 9, 2016
Board Meeting Date: September 6, 2016
Special Notice / Hearing: None
Vote Required: Majority

To: Honorable Board of Supervisors

From: Louise Rogers, Chief, Health System
Chester J. Kunnappilly, MD, Interim Chief Executive Officer, San Mateo Medical Center

Subject: Amendment to the Agreement with Pharmacy OneSource, Inc. for a Computer Based Clinical Decision Support System

RECOMMENDATION:

Adopt a resolution authorizing an amendment to the agreement with Pharmacy OneSource, Inc. for a computer based clinical decision support system, extending the term through May 31, 2018, and increasing the amount by \$88,000 to an amount not to exceed \$268,400.

BACKGROUND:

On May 14, 2012, San Mateo Medical Center (SMMC) completed a Request for Proposals (RFP) for a clinical decision support system (CDSS) and elevated Pharmacy One Source, Inc. (POS) as the best fit to provide a knowledge-based program with patient-specific information (e.g., lists of possible diagnoses, drug interaction alerts, etc.) to clinicians. On May 21, 2013, your Board approved an agreement with POS.

On May 7, 2015, the Chief Executive Officer (CEO) of the SMMC approved an amendment to add additional services, increasing the amount of the agreement by \$19,800 to an amount not to exceed \$180,400.

On July 28, 2016, the SMMC CEO approved an amendment to extend services by four months through September 30, 2016, to allow for continuation of services and afford SMMC sufficient time to bring an amendment to your Board.

DISCUSSION:

SMMC is requesting that your Board extend the term of the current agreement through May 31, 2018, to continue service and allow SMMC time to schedule the project with

the Information Services Department and once scheduled, complete a Request for Proposals for these services.

The resolution contains the County's standard provisions allowing amendment of the County's fiscal obligations by a maximum of \$25,000 (in aggregate). The Board already granted such authority with the original agreement, and said amendment authority has since been exhausted.

The Information Services Department has reviewed and approved this amendment.

The County's Contract Compliance Committee has approved a waiver request to extend the agreement by an additional two years beyond the current term.

The amendment and resolution have been reviewed and approved by County Counsel as to form.

Approval of this amendment contributes to the Shared Vision 2025 outcome of a Healthy Community by allowing pharmacists to monitor medication therapy to avoid adverse events and ensure that the correct medication and dose are being administered. It is anticipated that by using the CDSS, preventable adverse drug events to prescribed medications will be prevented 80% of the time.

PERFORMANCE MEASURE:

Measure	FY 2015-16 Actual	FY 2016-17 Projected
Using the CDSS, the percentage of time that preventable adverse drug events to prescribed medications will be prevented	80%	80%

FISCAL IMPACT:

The term of the revised agreement is June 1, 2013, through May 31, 2018. The amount of the agreement is not to exceed \$268,400. This amendment increases the contract amount by \$88,000. Funds in the amount of \$44,000 are included in the SMMC FY 2016-17 Adopted Recommended Budget. Funds in the amount of \$44,000 will be included in the SMMC FY 2017-18 Recommended Budget.

Expenses at SMMC are covered by fees for services or third-party payors whenever possible. The portion of expenses for services provided to the medically indigent or to those covered by programs that do not meet the full costs of care is covered by the County's General Fund contribution to SMMC, and are within the existing annual appropriation.