



MENTAL HEALTH SERVICES ACT

Capital Facilities and Technology Component Technological Needs Project Proposal

Executive Summary

Introduction

Sacramento County has been engaged in the Community Planning Process (CPP) for the Technology portion of the Capital Facilities and Technological Needs (CF&TN) component of the Mental Health Services Act (MHSA). The Division of Mental Health will continue to plan for additional CF&TN Projects, however, at this time we are submitting a Technology Project Proposal to fund a multi-phased project to move to an Electronic Health Record (EHR) and Personal Health Record (PHR).

During the last two years, the Division has successfully implemented a Practice Management (PM) system to capture client registration, authorization for services, State reporting requirements and Medi-Cal claiming. The PM system is built on a foundation that allows for relative ease of adding EHR and PHR components. The Division is committed to developing an information system that allows clients and family members to experience truly integrated services.

The Technology Project will happen in five phases. It will focus on the infrastructure necessary to meet Sacramento's goals of the Community Services and Supports (CSS) Plan by improving integrated services that are client and family driven, meet the needs of target populations and are consistent with the Recovery vision of the County. The project will also further the County's efforts in achieving the federal objectives of meaningful use of Electronic Health Records to improve client care.

Request for Technology Project Funding

Sacramento County is requesting \$12,980,000 in CF&TN funding to implement this Technology Project. Sacramento has identified another Technology Project that will be submitted at a later date involving Telemedicine for \$500,000. Because Sacramento has a total of \$14,775,200 in CF&TN funding, the remainder will be set aside for Capital Facilities Projects (\$1,295,200; 8%). A CPP will be utilized to determine the Capital Facilities Projects to be submitted.

Planning Process

A comprehensive planning process attempted to engage consumers and family members, unserved and underserved communities, system partners and other key stakeholders. Sacramento County has been engaging the community for several years regarding the development of an EHR. In order to enhance and expand this planning process, a specific process for Technology was implemented. Through a series of stakeholder meetings, the community was educated about technology options, prioritized solutions and developed the Technology Roadmap for the Division of Mental Health and its contracted service providers.

Each meeting focused on a specific topic. At these sessions, the community was presented with educational materials regarding each component of the plan and then identified their needs and priorities within the plan. The sessions followed the timeline below:

- October 14, 2009, Practice Management
- October 21, 2009, Electronic Health Record "Lite"
- October 28, 2009, Computerized Prescription and Laboratory Orders
- November 4, 2009, Electronic Health Record and Personal Health Record
- November 18, 2009, Presentation of Proposed Sacramento Roadmap

Technology Project

Sacramento's Technology Project consists of five phases over a five -year period beginning in the 2010/2011 fiscal year. The five phases build upon the already successful installation of the Practice Management system with over 400 users in Sacramento County.

Phase 1 of the project will involve gathering the requirements and development of the clinical documentation for the Electronic Health Record (EHR). All users will also be offered the module to electronically prescribe medication. Phase 1 will include training and pilot testing of the EHR system.

In Fiscal Year 2011/2012, Phase 2 will include the requirements and development of consent management tools for privacy and security, document imaging and the continued deployment of the EHR to about 1500 users throughout Sacramento County. In addition, methods to electronically receive claiming and State reporting data from contracted providers will be developed.

In Fiscal Year 2012/2013, Phase 3 will include the transition to a full EHR with requirements development, training and installation of the exchange of clinical documents. Phase 4 includes the requirements development and installation of the electronic laboratory ordering and results viewing systems.

The final Phase 5 will include enhancing the current access of clients and family members to the personal health record and extending the data exchange beyond Sacramento County to include the necessary providers of care outside the system. This is the final phase of technology deployment and would be developed after all direct care phases are completed successfully and with the oversight and input from the work group.

The Division presented the Technology Project proposal to MHSA Steering Committee on December 3, 2009. After member discussion and public comment, the Steering Committee approved the proposal and supported the Division submitting the Plan to the Department of Mental Health.

Sacramento's Technology Project is being posted for a 30-day public comment period from **December 28, 2009 to January 28, 2010**. A Public Hearing will be held on **January 28, 2010**, at the **Administrative Services Center, 7001-A East Parkway, Sacramento**, beginning at 6:00 PM.