COUNTY OF MADERA
BUDGET UNIT EXPENDITURE DETAIL
BUDGET FOR THE FISCAL YEAR 2017-18

Department: **Information Technology**
ONESolution (00242)
Function: **General**
Activity: **Other General**
Fund: **General**

ACCOUNT CLASSIFICATION	ACTUAL EXPENDITURES 2015-16	BOARD APPROVED EXPENDITURES 2016-17	DEPARTMENT REQUEST 2017-18	CAO RECOMMENDED 2017-18
SERVICES & SUPPLIES				
720800 Maintenance - Equipment	0	0	32,768	32,768
721400 Professional & Specialized Expense	0	0	94,579	94,579
TOTAL SERVICES & SUPPLIES	**0**	**0**	**127,347**	**127,347**
FIXED ASSETS				
740300 Equipment	0	0	143,480	143,480
TOTAL INTRAFUND TRANSFER	**0**	**0**	**143,480**	**143,480**
TOTAL - INFORMATION TECHNOLOGY - ONESOLUTION	**0**	**0**	**270,827**	**270,827**

COMMENTS

In Fiscal Year 2016-17, Madera County entered into a contract with SunGard to upgrade the Enterprise Resource Planning (ERP) system. An ERP system is a set of applications that integrate and streamline business processes that are generally used throughout an enterprise, in our case the County. ERP is a way to integrate the data, functions, and processes of an organization into one single system. ERP systems have many components, including hardware and software, in order to achieve the necessary integration. The ERP database stores the data for many County functions such as Financial, Human Resources, Purchasing, Contract Management, Treasurer, and Payroll. Success of the ERP system relies heavily on business processes and active participation of Subject Matter Experts (SME) from the Auditor Controller, Human Resources, Administration, Board of Supervisors, Treasurer, and Information Technology. Representatives from each department collaboratively developed a Vision Statement, Project Overview and Project Plan.

Vision Statement

The Enterprise Resource Planning (ERP) project will provide an integrated Financial and Human Resource system that will support County staff in the delivery of Government services and activities, take advantage of best practices, and significantly improve the efficiency and effectiveness of the County's customer and constituent service and business process.

Project Overview

Madera County, a long time user of SunGard's ERP product, Integrated Financial and Administrative Solution (IFAS), is upgrading to ONESolution. ONESolution is SunGard's Public Sector comprehensive local government Enterprise Resource Planning (ERP) solution. The project focuses on replacing the current system with a state of the art, fully supported solution to improve business processes, provide ERP functions not currently offered, and provide the ability to eventually integrate with Enterprise Content Management (ECM). ECM is the toolset that captures, stores, preserves, and delivers information and supports organization processes.

Project Plan – Estimated Implementation Timeline

During Fiscal Year 2016-17, the ERP upgrade project started with an expected implementation date of January 2018. The Budget for the initial implementation of the ERP ONESolution Base upgrade was included in the Fiscal Year 2016-17 Information Technology Budget. The next phase of the ERP project includes the implementation of Enterprise Content Management (ECM) and the costs will be included in the Fiscal Year 2017-18 IT-ONESolution Upgrade Budget. ECM will be used for many functions within the County of Madera. Only the share of cost attributed to the ONESolution project of ECM will be included in this budget.

REVENUE

	Projected **2017-18**
Intrafund/Interfund Revenue	$255,951
Operating Transfer In	43,726
Total	299,677

SERVICES & SUPPLIES

720800   **Maintenance - Equipment** ($32,768) is recommended to fund the following:

$2,550	Maintenance Agreement on Kemp Technologies Network Load Balancer
$30,218	Hardware Maintenance and Support

721400   **Professional & Specialized Services** ($94,579) is recommended to fund the following:

$52,065	Sungard Software Maintenance
$33,014	Third Party Support Fees – One Solution
$7,500	Sungard Services – Load Balancer
$2,000	Secure Link

FIXED ASSETS

740300   **Equipment**   ($143,480) is recommended for the following:

$8,480   Kemp Technologies Network Load Balancer Appliance in order to spread the amount of network bandwidth used by each user to enhance availability and scalability of the application servers. This is a recommendation from the vender (SunGard) based on the number of users that will be accessing the ONESolution system.

FIXED ASSETS (continued)

      740300   **Equipment** (continued)

$135,000   Enterprise Content Management was included in the project plan as the next phase of the ERP project. Enterprise Content Management (ECM) is the overall term for a system comprising of document management, Intranet (web) content management, search, collaboration, records management, workflow, capture and scanning. ECM is required for the county Enterprise resource planning (ERP) system, ONESolution, to simplify storage, security, version control, process routing and retention. Benefits to the county include improved efficiency, better control and reduced long-term costs due to consolidation of disparate document repositories and systems. As ECM will be used for many functions within the County of Madera, only the share of costs attributed to the ONESolution project of ECM are included in the IT- ONESolution Upgrade Budget. The remaining costs are included in the recommended Information Technology Budget.