



AGENDA DATE: May 9, 2006

Item No. _____

SUBJECT:

Health and Human Services Agency Telecommunications Improvement Plan as approved by the Chief Information Technology Officer.

REQUEST(S):

- 1) Approve the acquisition, under FOCUS, WSCA or CMAS purchasing programs, of fixed assets in the form of computer network, Voice over IP telephone (VoIP), data center, and data storage equipment, not to exceed \$140,000.00; to be spent by June 30, 2006.
- 2) Authorize the acquisition, under FOCUS, WSCA or CMAS purchasing programs, of computer network and VoIP equipment, including appropriate staff training, for the Processing Center Complex, Hyde Complex, Mooney Grove and Government Plaza in an amount not to exceed \$850,000; again, to be spent by June 30, 2006.
- 3) Authorize the trade-in of telecommunications equipment on-hand to reduce the cost for new equipment.
- 4) Authorize the Purchasing Agent to issue a Purchasing Order(s), under FOCUS, WSCA or CMAS programs, to install newly purchased equipment for the Processing Center Complex, Hyde Complex, Mooney Grove and Government Plaza in an amount not to exceed \$300,000.
- 5) Revoke the authority granted to the Purchasing Agent with Resolution 2006-0153 to install the previously-purchased telephone system at the Processing Center and network the system to Government Plaza.
- 6) Approve the fiscal year 2005/2006 budget adjustment on the attached AUD 308 form.

SUMMARY

The Tulare County Chief Information Technology Officer recommends to County Departments that the standard for telecommunications be migrated to a VoIP infrastructure for the following reasons:

- a. Integrates seamlessly into existing and planned county infrastructure
- b. E-mail integration support for Unified Messaging allowing voice-mail calls through the e-mail inbox
- c. Native IP Video capability for both video calls and teleconference calls
- d. More cost effective – Simpler design and requires less parts by utilizing existing Cisco based infrastructure as well as less staff to manage infrastructure
- e. Leverage and expands on skill-sets of existing county staff
- f. Anytime/Anywhere access to voice communications

Health and Human Services Agency (HHS) has a number of telecommunications projects currently in progress for new equipment at the Processing Center and Hyde Complex. Consolidating these projects with the replacement of legacy systems at Government Plaza will allow one third of the Agency to move to the new standard.

FINANCING:

All projects are for the Health and Human Services Agency and are included in the FY 2005/2006 budget under budget lines for TulareWORKs. Total authority requested is for \$1,290,000, of which the \$990,000 for equipment must be spent by June 30, 2006.

AUD308 form is attached to move funds into the appropriate fixed asset budget lines.

FOCUS, WSCA and CMAS purchasing programs have all been accepted in past HHS audits as meeting the requirements for a competitive bid process. Use of the purchasing programs allows rapid identification of the low cost and best value vendor.

ALTERNATIVES:

If your Board does not authorize this Agenda item then staff can proceed as follows:

1. Complete the Processing Center as directed by your Board on March 14, 2006
2. Complete the other installations using separate telecommunications systems.

INVOLVEMENT OF OTHER DEPARTMENTS/AGENCIES:

Health and Human Services Agency MIS Division, Resource Management Telecommunications Division and the County Purchasing Agent

SIGNATURE REQUIREMENTS: County Purchasing Agent

ADMINISTRATIVE SIGN-OFF:

Eric Prosser
Chief Information Technology Officer

BEFORE THE BOARD OF SUPERVISORS

COUNTY OF TULARE, STATE OF CALIFORNIA

**IN THE MATTER OF HEALTH AND HUMAN) RESOLUTION NO.
SERVICES AGENCY TELECOMMUNICATIONS) AGREEMENT NO.
IMPROVEMENT PLAN AS APPROVED BY THE)
CHIEF INFORMATION TECHNOLOGY OFFICER)**

UPON MOTION OF SUPERVISOR _____, SECONDED BY
SUPERVISOR _____, THE FOLLOWING WAS ADOPTED BY THE BOARD OF
SUPERVISORS, AT AN OFFICIAL MEETING HELD May 9, 2006, BY THE FOLLOWING
VOTE:

**AYES:
NOES:
ABSTAIN:
ABSENT:**

ATTEST: C. BRIAN HADDIX
COUNTY ADMINISTRATIVE OFFICER/
CLERK OF THE BOARD OF SUPERVISORS

BY: _____
Deputy Clerk

Board of Supervisors hereby:

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