



# MEMORANDUM

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**DATE:** January 5, 2015  
**TO:** Honorable Board of Supervisors  
**FROM:** Dieter Wittenberg, IT Division Manager – Telecom  
Mary George, Director of Library Services *MGeorge*  
**SUBJECT:** Routing Equipment Purchase

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## **ACTIONS REQUESTED**

Approve a budget revision to transfer \$8,596.25 from Communications Services – Telephone (OL3 2051) to Equipment (OL3 4451) for the purchase of Layer 3 Router and add the equipment to the Master Fixed Asset List.

## **BACKGROUND**

In order to remain a vital community services, the Library must continually re-invest in and refresh its technology. This fixed asset, recommended by the Administrative Services Department for purchase in FY 2015-16, will support the Library's strategic plan initiative to modernize operations. This purchase will assist the Library in keeping the network infrastructure current and sustainable thus improving long term reliability of the Network serving all County Library locations.

The Network Infrastructure Services Group (NIS) developed and identified a ten-year Capital Replacement Plan for the County's Enterprise Data Network. Through the Information Technology Assessment performed in 2103 the NIS team inventoried the data network infrastructure and added the equipment to its Capital Replacement Plan. The Network Infrastructure was purchased during FY 2001-02. Cisco, the equipment manufacturer has notified the County that the equipment is at end-of-life and no longer supported.

This year the FCC's Schools and Libraries Erate program managed by USAC has allowed for funding of Category Two eligible components such as routers, switches and wireless access points thus allowing us to apply for full reimbursement. The new Layer 3 routing equipment will provide for improved network management and increased reliability of transport services utilizing multi-protocol label switching technologies.



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## **FISCAL IMPACT**

The cost of this equipment is funded within the FY 2015-16 Library budget.

Attachment 1 – Budget Revision

PLACER COUNTY

BUDGET REVISION

PAS DOCUMENT NO.

POST DATE:

DEPT NO.	DOC TYPE	Total \$ Amount	TOTAL LINES
15	BR	17,192.50	2

Cash Transfer Required

Reserve Cancellation Required

Establish Reserve Required

Auditor-Controller *EL*

County Executive *3H*

Board of Supervisors

ESTIMATED REVENUE ADJUSTMENT										APPROPRIATION ADJUSTMENT												
DEPT NO.	T/C	Rev	Fund	Sub Fund	OCA	PCA	OBJ 3	PROJ.	PROJ. DTL	AMOUNT	DEPT NO.	T/C	Rev	Fund	Sub Fund	OCA	PCA	OBJ 3	PROJ.	PROJ. DTL	AMOUNT	
											15	014		160		SW0000	00001	4451				8,596.25
											15	015		160		SW0000	00001	2051				8,596.25
<b>TOTAL</b>										<b>TOTAL</b>												
										0.00												
										17,192.50												

REASON FOR REVISION: In order to add to the Placer County Master Fixed Asset List an adjustment needs to be made to move the purchase amount from  
Communications Service - Telephone OL3 #2051 to Equipment #4451.

Prepared by Kelly Heikila *KH* Ext 4553  
 Department Head Mary F. Seng  
 Board of Supervisors \_\_\_\_\_

Date: 1/5/15  
 Page: \_\_\_\_\_

Budget Revision # \_\_\_\_\_ FOR INDIVIDUAL DEPT USE

