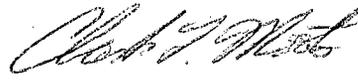


# PLACER COUNTY

## ADMINISTRATIVE SERVICES DEPARTMENT

### MEMORANDUM

**TO:** Honorable Board of Supervisors

**FROM:** Clark L. Moots, Director of Administrative Services 

**DATE:** June 7, 2011

**SUBJECT:** Recommendation to Award a Purchase Order Using a Competitively Bid Public Agency Contract to Aviat Networks, Inc. in the Amount of \$31,698.00 and Add Microwave Equipment to the Countywide Radio Project Fund's Master Fixed Asset List.

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#### RECOMMENDATION

Approve the award of a purchase order in the amount of \$31,698.00 using the Western States Contracting Alliance (WSCA) contract, a competitively bid public agency contract, to Aviat Networks, Inc. of Santa Clara, CA for the purchase of a microwave system to support the Countywide Radio Network Project; add the appropriate components to the Countywide Radio Project's Master Fixed Asset List; authorize the Purchasing Manager to sign the resulting contract; and authorize the Director of Administrative Services to take all other actions necessary to implement the project.

#### BACKGROUND

During the past seven years, Placer County has made significant progress in developing and adopting a regional radio strategy that meets new federal standards and significantly enhances interoperability requirements amongst public safety agencies. On February 4, 2003, your Board approved the Countywide Radio Network Strategic Plan which provided a solution for upgrading the County's aging radio communications systems to a state-of-the-art communications network that incorporates the latest in standards-based technology, meets Federal Communications Commission's (FCC) Public Safety Frequency Spectrum requirements and significantly enhances interoperability capabilities essential to effectively protect and serve the citizens of Placer County. This solution is a three-phased approach to implement a new Countywide Interoperable Radio Network Project to replace the County's current 36 legacy radio systems.

The Strategic Plan identified microwave technologies as the primary backhaul transport solution for providing connectivity between radio sites not supported by conventional telephony circuitry. Microwave systems are the foundations of Public Safety radio and data networks, providing backhaul transport capabilities between remote radio tower facilities and the nearest network-switching node.

The Administrative Services Department has identified a need to acquire a backhaul microwave system to support voice and digital communications associated with the County's Interoperable Radio Network Project. The microwave system is a multi-path solution that supports voice, data and video protocols.

On May 18, 2011, County staff received a proposal from Aviat Networks, Inc to purchase a new microwave system to support the Countywide Interoperable Radio Network Project. The

microwave system meets current County IT standards and is fully compatible with the County's microwave network. Aviat Networks' proposal is based on the Western States Contracting Alliance (WSCA) contract, a competitively bid public agency contract.

In accordance with Purchasing Policy Manual 1.3(e)(3), purchases against another public agency's competitively awarded contract are exempt from competition. Aviat, Networks' WCSA pricing proposal to purchase a new microwave system meets this criterion.

**FISCAL IMPACT**

Funds for the acquisition of a new microwave system in the amount of \$31,698.00 are comprised of the 2004 COPS Technology Grant (\$6,756), the 2005 COPS Technology Grant (\$14,609) and the Countywide Systems Fund (\$10,333).

Attachments: Fiscal Impact Statement  
Master Fixed Asset List

Cc: Jerry Gamez, Assistant Director of Administrative Services  
Janice Gage, Administrative Services Manager  
Ron Baker, Senior Administrative Services Officer  
Sandy Hammock, Senior Administrative Services Officer  
Jim Boggan, Purchasing Manager  
Rosie Dreher, Accountant Auditor II

**ADDITIONS TO THE MASTER FIXED ASSET LIST**

**COUNTYWIDE RADIO PROJECT FUND**

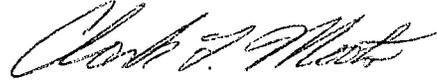
**303010**

1 each	Microwave System	<u>\$31,698.00</u>
	<b>Total Fixed Asset Additions</b>	<b>\$31,698.00</b>

## FISCAL IMPACT STATEMENT

TO: Honorable Board of Supervisors

FROM: Clark L. Moots, Director of Administrative Services



DATE: June 7, 2011

SUBJECT: **Fiscal Impact Statement**

Recommendation to Award a Purchase Order Using a Competitively Bid Public Agency Contract to Aviat Networks, Inc. in the Amount of \$31,698.00 and Add Microwave Equipment to the Countywide Radio Project Fund's Master Fixed Asset List.

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