

DEPARTMENT: Sheriff

BY: Pelk Richards, Sheriff

PHONE: 966-3615

RECOMMENDED ACTION AND JUSTIFICATION: (Policy Item: Yes ___ No X)

Adopt a resolution allowing the Sheriff to purchase the equipment for the radio upgrade from Mobile Communication Inc., of Merced as a sole source provider. Mobile Communications is the Motorola dealer for our area and does the Service for our present Radio System. At the present time the new Radio Frequency is licensed for Little Mount Bullion and Penon Blanco. The repeater at Little Mount Bullion would be housed in the Vault, which is owned by Mobile Communications. Mobile Communications Bid for the Repeaters is \$12,246.00. This bid included all taxes, labor cost, set up, programming, travel and installation. The list price for the repeater equipment alone was obtained from another out of area Vendor and found to be \$9,064.

Funding for the Radio upgrade is approved in the current 98-99 budget.

Copy of bid is attached.

BACKGROUND AND HISTORY OF BOARD ACTIONS:

The board has approved similar request in the past.

LIST ALTERNATIVES AND CONSEQUENCES OF NEGATIVE ACTION

Do not allow award of sole source bid and require open bid process. This could delay Radio upgrade and possible loss of grant funds, which have been approved for the upgrade.

COSTS:	() Not Applicable	
A.	Budgeted current FY	\$ 20,000 _____
B.	Total anticipated costs	\$ 20,000 _____
C.	Required additional funding	\$ _____
D.	Internal transfers	\$ _____

SPECIAL INSTRUCTIONS:
List the attachments and number the pages consecutively:

Bid from Jetcraft _____

SOURCE:	() 4/5ths Vote Required	
A.	Unanticipated revenues	\$ _____
B.	Reserve for contingencies	\$ _____
C.	Source description:	_____
Balance in Reserve for Contingencies, if approved: \$		_____

CLERK'S USE ONLY:

Res. No.: <u>99-103</u>	Ord. No. _____
Vote - Ayes: <u>4</u>	Noes: _____
Absent: <u>P. Richards</u>	Abstained: _____
<input checked="" type="checkbox"/> Approved	<input type="checkbox"/> Denied
<input checked="" type="checkbox"/> Minute Order Attached <input type="checkbox"/> No Action Necessary	

ADMINISTRATIVE OFFICER'S RECOMMENDATION:

This item on agenda as:
 Recommended
 Not Recommended
 For Policy Determination
 Submitted with Comment
 Returned for Further Action

The foregoing instrument is a correct copy of the original on file in this office.

Date: _____
ATTEST: MARGIE WILLIAMS, Clerk of the Board
County of Mariposa, State of California
By: _____
Deputy

Comment: _____
A.O. Initials: [Signature]

Mobile Communications, Inc.**200 W. 15th Street
1741 Robinwood Ave.****Merced, CA 95340
Clovis, CA 93611****209-723-7721
559-323-4200**

January 27, 1999

**Captain Davies
Mariposa County Sheriff's Dept.
P.O. Box 276
Mariposa, CA 95338**

Dear Capt. Davies:

We are pleased to submit the following quotation for the installation of new repeater stations on Mount Bullion and Penon Blanco. This quotation superceeds all previous estimates and prices will remain firm for the next 60 days.

The repeater stations are rated for a maximum output power of 50 watts, are enclosed in metal housings, and the necessary preselectors and duplexers, antennas and low-loss coaxial cable are included. All taxes, labor costs for set-up, programming, travel and installation at each site are also included.

Mt. Bullion	GR1225/500 Repeater	\$ 6057.35
Penon Blanco	GR1225/500 Repeater	\$ 6189.30
		<hr/>
	Repeater Station Total	\$12246.65

We have attempted to determine how many mobile and portable radios are operated by the various County Departments that will require frequency changes, but cannot be certain of the exact number. A recent (two years ago) estimate placed the total number at 55 units. This was not confirmed at that time. That estimate was for 40 units that were reprogrammable and 15 units requiring crystal changes. Until an exact number can be determined, a firm price cannot be quoted.

MC

If we allow that the present count of units is now 60, 45 reprogrammable and 15 crystal, then the following applies:

Reprogram 45 radios @ 35.00 each	\$ 1575.00
Recrystal 15 radios @ 135.00 each	\$ 2025.00
	<hr/>
Estimated Total Cost	\$ 3600.00

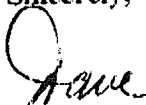
Reprogramming can be done on-site at the Public Works Department in Mariposa. Radios from other departments, Health, Building, etc., can be brought to Public Works on a prearranged date.

Recrystalling must be done at our Merced shop. County personnel can remove the radios and arrangements to transport them to Merced should be made by the County.

Not included in the above estimate are the radios operated by the School District. The District has made their own arrangements and will not be operating on the new channel. They have obtained their own channel and should be moving to it soon.

Please contact me at your earliest convenience next week to review this quotation. There are some options to consider that we have not yet discussed.

Sincerely,



David Brauch