
GENERAL SERVICES



COUNTY OF SANTA CRUZ

GOVERNMENTAL CENTER
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August 6, 1998

Agenda: August 18, 1998

Board of Supervisors
 County of Santa Cruz
 701 Ocean Street
 Santa Cruz, California 95060

COUNTY RADIO INFRASTRUCTURE PROJECT

Dear Members of the Board:

As your Board had previously approved, the County is in the midst of retrofitting its radio infrastructure system for local government, fire (red channel) and public works. The project is on schedule, with the equipment orders and necessary fabrications nearing completion. However, two unanticipated items have recently been identified by project staff that require your Board's authorization.

The first item is that two additional Quantar radio stations will be needed. The current stations, which are part of the Sheriff's radio system, cannot be connected with the new equipment, all of which share the same backbone system in the design for the economical sharing of space and functionality. The old Sheriff's equipment must be replaced with the two new radios in order for all the equipment to be fully integrated and achieve operational efficacy. Funds for the new equipment, which have an estimated cost of \$12,350 per unit, are available in Index 194020, Subobject 6610. These funds are also the source for the other contract expenditures related to the radio infrastructure project (Project No. Q99003). Additionally, the old equipment will be retained and utilized in the future as parts for the other sites in the Sheriff's system as these components need periodic and sometimes costly repairs or complete system component replacement. Your Board's authorization is necessary to purchase the additional radios, at a cost not to exceed \$26,000 in total, for both stations.

The second issue is that the contract negotiations resulted in the inclusion of funds in the amount of \$1,710 for the County

Supervising Communications Technician to travel to the manufacturing site to inspect and approve the equipment configuration and operations prior to shipping for installation by County staff. Motorola project staff have been informed by their legal counsel that they cannot pay for a County employee's expenses through the contract due to liability reasons. Therefore, a change order reducing the overall contract is now being processed with the contract reduced by the amount budgeted for this particular travel expenditure. Since the travel is essential to ensuring the performance of the equipment and critical installation schedule, we are recommending that your board authorize the Supervising Communications Technician to travel to Schaumburg, Illinois from September 14 - September 18, 1998 at a cost not to exceed the available funds of \$1,710.

It is therefore recommended that your Board:

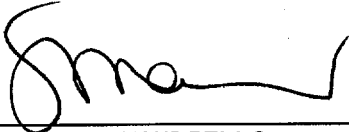
1. Approve the purchase of two Quarter Radio Stations as part of the County Radio Infrastructure Project at a cost not to exceed \$26,000;
2. Authorize the out of state travel for the Supervising Communications Technician to travel to the Motorola manufacturing plant in Schaumburg, Illinois at a cost not to exceed \$1,710, to review the test staging prior to shipment of the equipment.

Very truly yours,



Roy K. Holmberg
Director

RECOMMENDED:



SUSAN A. MAURIELLO
County Administrative Officer

radio818

cc: Mike McDougall, SCCECC
Bob Erbe, Supervising Technician
General Services - Purchasing