



COUNTY OF SAN MATEO
Inter-Departmental Correspondence

Office of Public Safety Communications

DATE: December 3, 2007
BOARD MEETING DATE: December 18, 2007
SPECIAL NOTICE/HEARING: None
VOTE REQUIRED: Majority

TO: Honorable Board of Supervisors
FROM: *Jaime* Jaime D. Young, Director of the Office of Public Safety
 Communications
SUBJECT: Acquisition of New Telephone System Hardware

RECOMMENDATION:

Adopt a Resolution authorizing the Director of the Office of Public Safety Communications (PSC) to acquire a new telephone system from Positron, Inc in the amount not to exceed \$420,000 from funds allotted by the State of California 911 Services.

VISION ALIGNMENT:

Commitment: Ensure basic health and safety for all.

Goal #7: Maintain and enhance the public safety of all residents and visitors.

The installation of the new telephone system will enable the PSC to directly handle wireless 9-1-1 calls from the areas covered by the San Mateo County dispatch center. Currently, wireless 9-1-1 calls go to the CHP Call Center and are then transferred to PSC. Direct connection to PSC will provide 9-1-1 wireless callers with faster access to emergency first responders.

Performance Measure(s):

Measure	FY 2006-07 Actual	FY 2007-08 Target
Average 911 calls answered per month	4,604	7,512
Call processing of emergency calls for fire and medical under 60 seconds	94%	95%

BACKGROUND:

The California 9-1-1 Emergency Communications Office (9-1-1 Office) allocates funds to local dispatch centers to pay for the equipment needed to handle wireless 9-1-1 calls. In October 2006, the State of California qualified eight vendors through a competitive bidding process to provide this equipment.

DISCUSSION:

The existing San Mateo County PSC telephone hardware cannot support wireless 9-1-1 calls. To provide the needed equipment, PSC considered four vendors qualified by the State and selected Positron, Inc. The selected equipment will accommodate the projected increase in call volume due to the addition of wireless calls and provide state of the art computerized Global Positioning services for PSC which are necessary to handle wireless calls.

This acquisition has been reviewed by County Counsel.

FISCAL IMPACT:

The State of California allocates funds to local dispatch centers to pay for the purchase of telephone hardware to support dispatching of wireless calls. The San Mateo PSC allocation is \$420,000, which is the cost of the Positron equipment. To obtain the state funds, the County must provide a purchase order that authorizes the vendor to proceed with delivery and installation of the equipment. PSC will work with Purchasing to issue a purchase order, but the State will pay Positron, the vendor, directly. There are no County funds involved in this purchase.

RECOMMENDED

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COUNTY MANAGER

RESOLUTION NO. _____

BOARD OF SUPERVISORS, COUNTY OF SAN MATEO, STATE OF CALIFORNIA

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RESOLUTION AUTHORIZING THE DIRECTOR OF THE OFFICE OF PUBLIC SAFETY COMMUNICATIONS (PSC) TO ACQUIRE A NEW TELEPHONE SYSTEM FROM POSITRON, INC IN THE AMOUNT NOT TO EXCEED \$420,000 FROM FUNDS ALLOTTED BY THE STATE OF CALIFORNIA 911 SERVICES.

RESOLVED, by the Board of Supervisors of the County of San Mateo, State of California, that

WHEREAS, in October 2006 the State of California conducted a Request for Proposal (RFP) to provide wireless technologies to California Public Safety Answering Points (PSAPs), including the County's Public Safety Communications Center;

WHEREAS, the State of California selected eight qualified vendors and the PSC considered four of the vendors;

WHEREAS, the PSC selected Positron, Inc to acquire new telephone system in the amount not to exceed \$420,000;

WHEREAS, the PSC will issue a Purchase Order for the new equipment, which will authorize the State of California 911 Services to pay Positron for the new system;

NOW, THEREFORE, IT IS HEREBY DETERMINED AND ORDERED that the Director of Public Safety Communications be, and is hereby, authorized and directed to acquire a new telephone system from Positron, Inc. which will be funded by the State of

California 911 Services.

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