



CITY OF MARTINEZ

**CITY COUNCIL AGENDA
March 5, 2014**

TO: Mayor and City Council
FROM: Captain Eric Ghisletta
SUBJECT: State Funded Purchase for Dispatch 911 Phone System
DATE: February 26, 2014

RECOMMENDATION:

Accept the California 9-1-1 Emergency Communications Branch allotment funds for the purchase of a replacement 9-1-1 telephone system for the Police Department dispatch center.

BACKGROUND:

The administration of funding for equipment and services related to the answering of 9-1-1 calls is based upon laws passed by the California State Legislature. Most of the pertinent code sections relating to the reimbursement of 9-1-1 equipment and services can be found in the California Revenue and Taxation Code Sections 41001 – 41176. In essence, the laws indicate that the State of California, Department of General Services, Telecommunications Division, California 9-1-1 Emergency Communications Office (9-1-1 Office), shall manage the State Emergency Telephone Number Account and reimburse agencies for equipment and services necessary for the delivery and answering of 9-1-1 calls in the State of California. Section 41138 also provides authority to public agencies to obtain equipment from any vendor; however, reimbursable costs cannot exceed those that have been approved by the 9-1-1 Office. The goal of the 9-1-1 Office is to enable each Public Safety Answering Point (PSAP) to provide the fastest, most reliable, and cost-effective access to emergency services for any 9-1-1 caller in California.

With changing technology, new legislation, and an ongoing effort by all agencies for continued improvement to California's 9-1-1 network, the 9-1-1 Office recognizes that 9-1-1 County Coordinators, 9-1-1 Regional Coordinators, and PSAPs dedicate considerable resources to support effective response to 9-1-1 callers in their community. It is the policy of the 9-1-1 Office to reimburse cities for documented costs directly associated with this effort.

In order to provide funding in an equitable manner throughout the State, the 9-1-1 Office has established a Customer Premise Equipment (CPE) funding allotment calculation that is based on each PSAP's volume of 9-1-1 calls using the CPE Provisioning Policy, the median prices obtained from the CPE contract for a standard system, and the PSAP's 9-1-1 call taker staffing commitment. The CPE funding allotment for each PSAP is designed to permit the PSAP to accrue funding, on an annual basis, toward their next replacement of a complete 9-1-1 system or certified upgrade. Upon receipt of a PSAP's request for CPE funding, the 9-1-1 Office consultant will perform a 9-1-1 call traffic analysis and calculate an annual CPE allotment eligibility amount. The evaluation of recent 9-1-1 emergency call volume qualifies the Martinez Police

Department for an annual accrual rate of \$35,000. Based on the 2008 acceptance date of our Enhanced 9-1-1 phone system, the amount of CPE allotment funds accrued as of January 1, 2014 is **\$210,000**.

Our current 9-1-1 system was last updated in 2008 and there are no more upgrades available to this system. Effective May 15, 2014, the four major cellular providers (AT&T, Sprint, Verizon and T-Mobile) will have the capability of providing text-to-911 capabilities for their users. Our current system is not able to receive text-to-911 information. Although this is not currently a requirement for PSAPs, having the ability to receive these texts will be a huge benefit to our citizens and will eventually be a requirement for PSAPs. The purchase of a new 911 phone system will allow the Martinez Police Department to receive text-to-911 calls, as well as upgrade the system to the latest technology available to dispatch centers.

The Martinez Police department is requesting to replace our current 9-1-1 phone system with AT&T's micro DATA xt911 phone system utilizing the California 9-1-1 Branch allotment funding. The total cost of this purchase is \$174,723.37, which is below our accrued available amount.

FISCAL IMPACT:

There is no fiscal impact by accepting the CA 9-1-1 Branch Allotment funds for the purchase of AT&T's micro DATA xt911 phone system. The CA 9-1-1 Branch pays the vendor directly. If we do accept the CPE Allotment funds from CA 9-1-1 Branch, we do commit to PSAP operations 24 hours a day, seven days a week, for a minimum of five years. If PSAP operations are not maintained at that level, the Martinez Police Department may become financially responsible for all subsequent CPE maintenance and 9-1-1 network service charges.

ACTION:

Motion accepting the California 9-1-1 Emergency Communications Branch allotment funds for the purchase of a replacement 9-1-1 telephone system for the Police Department dispatch center.

APPROVED BY: 
Interim City Manager