

PLACER COUNTY

ADMINISTRATIVE SERVICES DEPARTMENT

MEMORANDUM

TO: Honorable Board of Supervisors
FROM: Dieter Wittenberg, Information Technology Manager, *DW*
DATE: August 20, 2013
SUBJECT: Award a Sole Source Contract in the Amount of \$52,800 to Metroplex Control Systems for the Installation of an Emergency Alerting System to Support the South Placer Adult Correctional Facility.

RECOMMENDATION

Approve the award of a sole source contract, with a budgeted net County cost in the amount of \$52,800, to Metroplex Control Systems (MCS) of San Antonio, TX for a professional services engagement to program, install and integrate an Emergency Alerting System (*Man Down System*) to support the South Placer Adult Correctional Facility and authorize the Purchasing Manager to execute the resulting contract.

BACKGROUND

The Administrative Services Department's Telecommunications Division (Radio Services Group) is responsible for the administration, support, and maintenance of the County's Public Safety Two-way Radio Network.

The South Placer Adult Correctional Facility utilizes an operational control system for security and detention management. The control system supporting the South Placer Adult Correctional Facility was installed by MCS and is capable of integrating a *Man Down System* in conjunction with the facility's two-way radio infrastructure to enhance officer safety. A *Man Down System* is designed to alert the appropriate monitoring stations if an officer or employee needs assistance due to an unforeseen job hazard. The requirement to include a *Man Down System* was included in the South Placer Adult Correctional Facility Project but could not be implemented until the facility's two-way radio infrastructure was fully installed.

The Radio Services Group completed the installation of the necessary two-way radio infrastructure in January 2013 and efforts to finalize the design of the *Man Down System* commenced. The Radio Services Group enlisted the assistance of Metroplex Control Systems with the development of a final solution that meets County requirements.

In February 2013 Metroplex Control Systems presented County staff with a proposal in the amount of \$52,800 to provide a turnkey solution for the installation, integration and testing of the *Man Down System* to support the South Placer Adult Correctional Facility.

In accordance with Purchasing Policy Manual 1.3(i), purchases for information technology equipment installation and services are exempt from competition. Therefore, in order to proceed with the acquisition and installation of the *Man Down System* your Board's approval is required.

Attachments: Fiscal Impact Statement

Cc: Jerry Gamez, Director of Administrative Services
Mary Dietrich, Director of Facility Services
Melissa Nunnink, Administrative Fiscal Operations Manager
Brett Wood, Purchasing Manager
Valerie Bayne, Administrative Services Manager
Rob Unholz, Capital Improvements Program Manager
James Importante, Management Analyst II

FISCAL IMPACT STATEMENT

TO: Honorable Board of Supervisors

FROM: Valerie Bayne, Administrative Services Manager

DATE: August 20, 2013

SUBJECT: Award a Sole Source Contract in the Amount of \$52,800 to Metroplex Control Systems for the Installation of an Emergency Alerting System to Support the South Placer Adult Correctional Facility.

The contract with Metroplex Control Systems totals \$52,800 which includes a professional services engagement to program, install and integrate an Emergency Alerting System (*Man Down System*) to support the South Placer Adult Correctional Facility. The funding for the new *Man Down System* is budgeted in the capital project 04764-South Placer Adult Correctional Facility; therefore there will not be a net County cost for this request.

