

**MEMORANDUM
DEPARTMENT OF FACILITY SERVICES
COUNTY OF PLACER**

To: Honorable Board of Supervisors

Date: March 24, 2015

From: *MD* Mary Dietrich, Facility Services Director
By: Rob Unholz, Capital Improvements Manager

Subject: Placer County Juvenile Detention Center CCTV System Expansion
Project No. 4934

ACTION REQUESTED:

1. Approve Plans and Specifications, and authorize staff to solicit bids for the Juvenile Detention Center CCTV System Expansion Project, Project No. 4934, located at 11260 B Avenue in North Auburn, at an estimated probable construction cost of \$150,000 in no new net County cost.

BACKGROUND: The Placer County Juvenile Detention Center (JDC) was originally constructed in 2000. Minor upgrades to the closed circuit television (CCTV) system have occurred since that time. In 2013, the Grand Jury recommended providing additional cameras at the nurse's station and maximum security area to better comply with the Prisoner Rape Elimination Act (PREA). In response, the Probation Department requested funding in the amount of \$130,000 for upgrades and expansion of the CCTV system as part of their FY 2014/15 Budget. On August 25, 2014, the Purchasing Manager approved a Consultant Services Agreement with GM Engineering (GME) to provide programming, design, construction documents and construction administration services for the JDC CCTV Expansion Project, Project No. 4934.

Capital Improvements staff has worked with Probation, IT, and GME to prepare plans and specifications to provide video surveillance of the desired areas. As the design was developed, it became apparent the system would require upgrades to current technology, as well as more cameras than originally anticipated. The necessary upgrades include new system head-end equipment, 17 replacement cameras, 18 new cameras in new locations and video storage that complies with the current statutory requirement of at least one year of storage. The new system will also provide high definition quality video and PREA compliance. GME's estimate of probable construction cost for this aspect of the project is \$150,000.

In order to proceed with the Juvenile Detention Center CCTV Expansion Project it is requested that your Board authorize staff to solicit bids for this project.

ENVIRONMENTAL CLEARANCE: This project is exempt from review pursuant to CEQA guidelines Section 15301-Existing Facilities which exempts activities associated with existing public or private structures, involving negligible or no expansion of use beyond that existing at the time.

FISCAL IMPACT: The estimated total project cost is \$350,490, including \$150,000 for construction/installation of new cameras, \$100,000 for the Communication Division's cabling costs, and \$100,490 for project management, staff labor, force account and contingencies. There is \$130,000 currently appropriated in the project account in the Capital Projects Fund. An additional \$220,490 is needed to fully fund this project. Recommended funding sources for this remaining balance are the Probation Department's Reserve for Contingency, and Youthful Offender Block Grant Funds. Staff will return to your Board at the time of bid award with the appropriate Budget Revision to implement this recommendation.

MD:SB:RU:PB:HB

CC: COUNTY EXECUTIVE OFFICE
PROBATION DEPARTMENT
PROCUREMENT SERVICES

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