

THE BOARD OF SUPERVISORS OF THE COUNTY OF STANISLAUS
ACTION AGENDA SUMMARY

DEPT: Chief Executive Office

BOARD AGENDA # *B-2

Urgent

Routine

pk

AGENDA DATE February 2, 2010

CEO Concurs with Recommendation YES NO
(Information Attached)

4/5 Vote Required YES NO

SUBJECT:

Approval of a 60 Day Non-Compensable Time Extension to Premises System, Inc. for the Improvements and Upgrades to the Electronic Security and Fire Alarm Systems at the Juvenile Justice Center

STAFF RECOMMENDATIONS:

Approve a 60 day non-compensable time extension to Premises System, Inc. for the improvements and upgrades to the electronic security and fire alarm systems at the Juvenile Justice Center.

FISCAL IMPACT:

On March 24, 2009, the Board of Supervisors approved the award of the construction contract to improve and upgrade the electronic security and fire alarm system at the Juvenile Justice Center with Premises System, Inc. for the lump sum amount not to exceed \$599,800. During construction, several unforeseen conditions were identified and addressed. At this time, the Board is requested to approve a 60 day non-compensable time extension to Premises System, Inc. for the improvements and upgrades to the electronic security and fire alarm systems at the Juvenile Justice Center.

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BOARD ACTION AS FOLLOWS:

No. 2010-060

On motion of Supervisor O'Brien, Seconded by Supervisor Chiesa

and approved by the following vote,

Ayes: Supervisors: O'Brien, Chiesa, Monteith, DeMartini, and Chairman Grover

Noes: Supervisors: None

Excused or Absent: Supervisors: None

Abstaining: Supervisor: None

1) X Approved as recommended

2) _____ Denied

3) _____ Approved as amended

4) _____ Other:

MOTION:



ATTEST: CHRISTINE FERRARO TALLMAN, Clerk

File No.

FISCAL IMPACT: (Continued)

The time extension is required to add smoke detectors to the mechanical systems on the roof of the facility that were not part of the original scope of the project but are required by the fire marshal to protect the occupants in case of fire, and to change the vision glass in the doors of the housing units to a higher security glass. Recently, some panes of glass have been broken by the occupants causing a potential dangerous situation. The doors must be reconfigured for the higher security glass. With the Board's approval of the time extension, the project will remain within the previously approved budget.

DISCUSSION:

The purpose of this project is to improve and upgrade the electronic security and fire alarm and services systems at the County's Juvenile Justice Center, located on Blue Gum Avenue in Modesto, California.

The original Juvenile Detention Facility was constructed in 1976 and expansions were completed in 2000 and 2002. The security electronics and fire alarm systems currently in place include components installed at various times over the last 30 years. The present security electronics system infrastructure is located in three separate equipment rooms with each room housing a generation of control equipment for a specific phase of the facility; original construction, 2000 expansion and 2002 expansion. The facility is experiencing significant operational issues due to the status and conditions of the various systems. Problem areas include: connectivity issues between various systems and control stations; ergonomic problems in central control; unreliable operation of remote controlled security doors, unreliable status indication of security doors, difficult resetting of the fire alarm system; lack of adequate closed circuit television camera surveillance in some areas; deteriorating condition of equipment, difficulty in obtaining service; poor documentation of existing installations, and vendor management.

The current fire alarm system in the Juvenile Detention Facility is not integrated with the existing fire alarm system for the adjoining building occupied by the Probation Department Administration and Field Services Divisions, the Public Defender's Office, the District Attorney, and Superior Court. The fire alarm system for this adjoining area, as well as the original construction area, does not have the capability of pinpointing the location that is triggering the alarm; therefore, the entire facility must be evacuated and each area visually inspected to determine the cause of the alarm.

On March 24, 2009, the Board of Supervisors approved the award of the construction contract to improve and upgrade the electronic security and fire alarm system at the Juvenile Justice Center with Premises System, Inc. for the lump sum amount not to exceed \$599,800. During the construction phase, several unforeseen conditions were identified and addressed. At this time, the Board is requested to approve a 60 day non-compensable time extension to Premises System, Inc. for the improvements and upgrades to the Electronic security and fire alarm systems at the Juvenile Justice Center.

Approval of a 60 Day Non-Compensable Time Extension to Premises System, Inc. for the Improvements and Upgrades to the Electronic Security and Fire Alarm Systems at the Juvenile Justice Center
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The time extension is required to add smoke detectors to the mechanical systems on the roof of the facility that were not part of the original scope of the project but are required by the fire marshal to protect the occupants in case of fire, and to change the vision glass in the doors of the housing units to a higher security glass. Recently, some panes of glass have been broken by the occupants causing a potential dangerous situation. The doors must be reconfigured for the higher security glass. With the Board's approval of the time extension, the project will remain within the previously approved budget.

POLICY ISSUES:

Approval of the action promotes the Board's Priority of *A safe community* and will facilitate the *Efficient delivery of public services* and making the most efficient use of County resources to protect the community.

STAFFING IMPACT:

The County anticipates substantial review and interaction with the Probation Department and the Chief Executive Office Capital Projects staff on this project. Existing Capital Projects staff is coordinating this project with the Probation Department.

CONTACT PERSON:

Patricia Hill Thomas, Chief Operations Officer. Telephone: (209) 525-6333