

Facility and Support Services

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May 30, 2012

To: Dee F. Bruemmer
County Administrator

From: Dave Donovan, Director
Facility and Support Services

Subj: Proposal for upgrades to Jail Security Electronic system

As you know, when the Jail was constructed and renovated in 2007, a new security electronics system was installed. That system monitors and communicates with intercom stations, manages closed circuit television, opens, closes and monitors doors, manages the video visitation systems and controls other systems and equipment throughout the facility. It is a highly complex system consisting of several industrial-grade programmable controllers, over 100 closed circuit cameras, more than a dozen desktop computers, miles of wiring and thousands of relays and devices. While certainly the staff in the facility are (without a doubt) the most critical asset in the operation and management of that facility, the security electronics system is likely the most critical piece of infrastructure that assists staff with ensuring the proper operation and safety within the building.

That security electronics system has begun to age and we are faced with some needed upgrades and replacements. While many of the components are designed and expected to last beyond ten years, the computers, monitors and peripheral equipment that control the system should be replaced on a more frequent basis. Those computers and equipment are used daily by jail staff to interface with the system. Those computers, similar to other desktop computers, run Windows software as well as application software for the security systems and become practically obsolete after 3-5 years. We are nearing the end of life for those computers.

We have a proposal from Stanley Security Solutions to replace these computers and install new operating systems and interfaces. Their proposal takes a staged approach, replacing some of the equipment in fiscal year 2013 and the remainder in fiscal year 2014 or 2015. The total cost for this project is \$81,220. The proposed staging would call for an expenditure of \$45,295 during fiscal year 2013 and the remainder (\$35,925) during fiscal year 2015. Since this system is very proprietary and Stanley is the originating contractor that designed and installed the system, there is no practical way to competitively bid this project. After analyzing their proposal, we feel that the proposed cost is reasonable for the work proposed.

I recommend that the Board approve Phase One of this project at this time in the amount of \$45, 295 and authorize me to sign contracts for the same. This project is budgeted in fiscal year 2013 in the amount of \$45,000 and the remainder is currently budgeted in fiscal year 2015. I will attend the next Committee of the Whole meeting to discuss this project and my recommendation and to answer any questions you or the Board may have.

Cc: Sheriff Dennis Conard
Major Mike Brown
Major Clifford Tebbitt
Captain Jerry Brundies
Tammy Speidel
Mark Kendall
Barb Schloemer
Bruce Leedham

THE COUNTY AUDITOR'S SIGNATURE CERTIFIES
THAT THIS RESOLUTION HAS BEEN FORMALLY
APPROVED BY THE BOARD OF SUPERVISORS ON

DATE

SCOTT COUNTY AUDITOR

R E S O L U T I O N

SCOTT COUNTY BOARD OF SUPERVISORS

June 7, 2012

A RESOLUTION APPROVING PHASE ONE OF A PROJECT TO UPGRADE THE SECURITY ELECTRONICS SYSTEM AT THE JAIL IN THE AMOUNT OF \$45,295.

BE IT RESOLVED BY the Scott County Board of Supervisors as follows:

- Section 1. That the proposal from Stanley Security Solutions is hereby approved and Phase One awarded in the amount of \$45,295.

- Section 2. That the Facility and Support Services Director is hereby authorized to sign contract documents for this project on behalf of the Board of Supervisors.

- Section 3. This resolution shall take effect immediately.