

Facility and Support Services

600 West 4th Street
Davenport, Iowa 52801-1003
fss@scottcountyiaowa.com
(563) 326-8738 Voice (563) 328-3245 Fax



May 31, 2022

To: Mahesh Sharma
County Administrator

From: Tammy Speidel, FMP
Director, Facility & Support Services

Subj: Juvenile Detention Programmable Logic Controller Replacement

We have received pricing from Stanley Security to replace the Programmable Logic Controllers (PLC) processors that control security systems in the Juvenile Detention Center (JDC). This equipment is proprietary to Stanley.

The PLC processors are a necessary component to the JDC security system and have reached end of life.

The PLC processor works with the JDC Commander Software and control various aspects of the security system such as the doors and intercoms.

We have begun to see an increase in issues related to this piece of equipment and Stanley has indicated that parts for our current model are simply becoming obsolete and an equipment failure could result in our system being down for several days or weeks while a solution is designed, purchased and installed.

The quote includes removing the old equipment, installing new, and testing the system.

Total cost of this replacement project is \$16,970.00 and is budgeted in the current CIP plan. Stanley Security has noted that they are experiencing issues with supply chain and product availability which may result in an extended lead time.

I recommend that you approve this purchase so that we can get the parts on order and get in the installation queue.

I plan to be at the next Committee of the Whole meeting to discuss any questions you or the Board may have.

Cc: Jeremy Kaiser, Juvenile Detention Center Director
FSS Management Team

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 _____ - 2022

SCOTT COUNTY BOARD OF SUPERVISORS

June 9, 2022

A RESOLUTION APPROVING THE QUOTE FROM STANLEY CONVERGENT SECURITY SOLUTIONS FOR
THE JUVENILE DETENTION CENTER PROGRAMMABLE LOGIC CONTROLLER IN THE AMOUNT OF
\$16,970.00.

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

Section 1. That the quote for the Juvenile Detention Center Programmable Logic Controller
is hereby approved and awarded to Stanley Convergent Security Solutions in the
amount of \$16,970.00.

Section 2. This resolution shall take effect immediately.