

# FORSYTH COUNTY

## BOARD OF COMMISSIONERS

MEETING DATE: DECEMBER 3, 2020

AGENDA ITEM NUMBER: 15

**SUBJECT: RESOLUTION AWARDING A CONTRACT FOR THE PURCHASE OF A LAW ENFORCEMENT DETENTION CENTER WALK THROUGH BODY SCANNER AND OPTIONAL TEMPERATURE SENSOR (FORSYTH COUNTY SHERIFF'S OFFICE)**

**COUNTY MANAGER'S RECOMMENDATION OR COMMENTS:** Recommend Approval

### SUMMARY OF INFORMATION:

This item would authorize the purchase of a walk throughbody scannerat the Law Enforcement Detention Center (LEDC) in order to detect contraband illicitly hidden on or inside arrestees during their intake.

After due advertisement, on October 6, 2020, one bid was received from Tek84 Inc. in the amount of \$149,000. Twelve (12) vendors were directly sent the Request for Bids and four (4) vendors communicated with staff including: NUCTECH US INC., Dynamic Imaging Systems, Inc., ChemImage Corporation, and Radon Medical, LLC.

The limited amount of space available at arrestee intake (2.91' X 6.83') excluded all but one product/vendor (Tek84's Intercept). Even with relocation of fixed items such as a commissary kiosk, which would increase the available space to 5' X 7', there is still not sufficient space for the products of other vendors.

Each year, between 9,000 and 12,000 individuals are newly admitted at the LEDC. All arrestees entering the jail facility are searched for contraband, but some items are not easily detectable by the human eye or found by pat down. Contraband hidden on or inside the human body is another way that drugs and weaponsare smuggled intothe LEDC.This type of contraband entering the facility are a known problem and represents a threat to the health and safety of detention officers and those detained at the facility.

LEDC staff have contacted other law enforcement agencies regarding the effectiveness of Tek84's Interceptor, including nearby Randolph County, and all reviews have been very positive. Tek84's Intercept was only recently approved for use in North Carolina by the Department of Health and Human Services, in July 2020.

The cost of the main unit was bid at \$149,000 and included an optional temperature sensor for another \$20,000. The sensor would provide many benefits at intake including improving and speeding up the time it takes for the medical provider to conduct the initial health screening. The sensor records the core temperature of individuals, which is more accurate, and that temperature



would be uploaded onto arrestee data records. The Sheriff's Office negotiated a \$5,000 lower cost for this sensor, or \$15,000.

The attached Resolution awards a contract for the purchase of a Law Enforcement Detention Center walk through body scanner and the optional temperature sensor to Tek84 in the amount of \$164,000. SCAAP program funds will be utilized for this purchase, therefore no General Fund dollars are being requested.

ATTACHMENTS:  yes  no

SIGNATURE: J. Dudley Watts, Jr. /AMS DATE: November 30, 2020  
COUNTYMANAGER

**RESOLUTION AWARDING A CONTRACT FOR THE PURCHASE OF A LAW  
ENFORCEMENT DETENTION CENTER WALK THROUGH BODY SCANNER  
AND OPTIONAL TEMPERATURE SENSOR  
(FORSYTH COUNTY SHERIFF'S OFFICE)**

**WHEREAS** on September 17, 2020, bid invitations for the purchase of a walk through body scanner at the Forsyth County Law Enforcement Detention Center(LEDCC) were issued directly to a total of twelve (12) qualified businesses, advertised on the City of Winston-Salem and Forsyth County websites, as well as the State's Purchasing website;

**WHEREAS** on October 6, 2020, bids were received and publicly opened by the City/County Purchasing Department at 10:00 a.m.;

**WHEREAS** one bid was received from Tek84 Inc. in the amount of \$149,000, plus an optional temperature sensor at a negotiated cost of \$15,000;

**WHEREAS** it is the recommendation of the County Manager, the Sheriff, and the Purchasing Director that a contract be awarded to Tek84 Inc. in an amount not to exceed \$164,000; and

**WHEREAS** the cost of this equipment will be funded by State Criminal Alien Assistant Program (SCAAP) funds;

**NOW, THEREFORE, BE IT RESOLVED**, by the Forsyth County Board of Commissioners that a contract for the purchase of a walk through body scanner and optional temperature sensor at the Forsyth County Law Enforcement Detention Center, is hereby awarded to Tek84 Inc. in an amount not to exceed \$164,000 and that the County Manager and Clerk to the Board are hereby authorized to execute, on behalf of Forsyth County, a contract with Tek84 Inc. for the purchase of a walk through body scanner and an optional temperature sensor at the Forsyth County Law Enforcement Detention Center, pursuant to the terms of the bid, at a cost not to exceed \$164,000, subject to a pre-audit certificate thereon by the County Chief Financial Officer, where applicable, and approval as to form and legality by the County Attorney.

Adopted this 3<sup>rd</sup> day of December 2020.