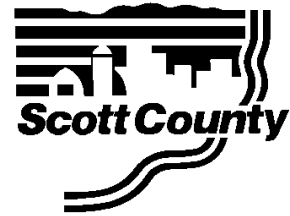


**INFORMATION TECHNOLOGY**

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July 11, 2023

To: Mahesh Sharma, County Administrator  
From: Matt Hirst, Director Information Technology  
Subject: Mobile Data Computer Project

Quotes have been received for the purchase of equipment necessary to replace Mobile Data Computers (MDC's) in the Sheriff's Office and Conservation Department's public safety vehicles.

Quote summary for the MDC's are as follows:

Description	Vendor
	Keltek (Panasonic)
80 Ruggedized Laptops w/ Win11 Pro, Intel Core i5-1145G7 vPro (up to 4.4GHz), AMT, 14.0 FHD 1000 nit Gloved Multi Touch, 16GB, 512GB OPAL SSD, Intel Wi-Fi 6, Bluetooth, 4G LTE Band 14 (EM7511), GPS, DualPass (Ch1:GPS/Ch2:WWAN), Infrared Webcam, USB-C, Standard Battery, TPM 2.0, 3 Years Warranty	\$ 283,519.20 (\$3,543.99 ea)

Quote summary for memory upgrades are as follows:

Description	Vendor
	Keltek
Panasonic 16 GB Memory, only compatible with FZ-55 Mark 2	\$ 32,426.40 (\$ 405.33 ea)

It is recommended that the Board approve the quotes from Keltek for MDC replacement in the Sheriff's Office and Conservation Department's public safety vehicles with a total project cost of \$315,945.60.

This project will replace MDC's currently installed in Sheriff's Office and Conservation Department public safety vehicles which are five (5) years old. The upgrade will facilitate the following public safety activities:

- Improve computing capabilities and performance
- Allow continued use of State of Iowa TraCS (Traffic and Criminal Software) application – TraCS allows printing of citations, accidents forms, OWI forms and vehicle inventories. TraCS also enables scanning of driver licenses and registrations data into forms to be created as well as viewing driver license information including photos. Presently TraCS is being used at 180 plus law enforcement agencies, plus the State Patrol and the Motor Vehicle Enforcement Officers of Iowa.

- Allow continued use of TYLER NWS Public Safety application used to communicate with SECC, other agencies, other deputies, and perform FBI NCIC (National Crime Information Center) lookups for criminal history.

Notes:

- Purchasing Panasonic MDC's will allow the continued use of in car docks purchased and deployed five (5) years ago.
- Pricing negotiated is fifteen (15) percent less than what the County can obtain from Keltex through the State of Iowa contract (NASPO Contract MNWNC-124 State of Iowa Participating Addendum, 16165C and Whelen 21309. The pricing through this agreement was competitively sourced and is available for use by all State of Iowa Agencies and Political Sub-Divisions within the State of Iowa including Scott County.)

Budget dollars are available in the CIP budget.

Cc:

Tim Lane, Sheriff  
Roger Kean, Conservation Director

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

July 20, 2023

MOBILE DATA COMPUTER PROJECT

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

Section 1. The replacement of Mobile Data Computers in Sheriff's Office and Conservation Department's public safety vehicles with a total project cost of \$315,945.60 from Keltek for 80 Panasonic Toughbook MDC's and memory upgrades is hereby approved.

Section 2. This resolution shall take effect immediately.