



****FOR IMMEDIATE RELEASE****

Cobb County, GA, Awards Black Creek Pilot Project to Implement Real-Time Inmate Well-Being Monitoring



Aerial View of Cobb Co. Adult Detention Center (Marietta, GA)

Birmingham, AL – October 21, 2021 – The Cobb County Sheriff’s Office has selected Black Creek Integrated Systems Corp. to implement a real-time inmate well-being monitoring system using Black Creek’s TSI PRISM™ system. Black Creek will provide location receivers, inmate monitoring tags (with Heart Rate monitoring), server, enrollment workstation, and Black Creek’s TSI PRISM™ application software for a pilot project to be installed in the Medical Unit of

the Cobb Co. Adult Detention Center.

Black Creek’s TSI PRISM™ Detainee Well-Being Monitoring System utilizes Real-Time Location System (RTL) technology consisting of specialized hardware and software to automatically identify and continuously track the location and certain physiological parameters of detainees in real time in a correctional facility and store that historical information in a database for later display and analysis. Detainees desired to be monitored are equipped with purpose-built, body-worn active radio-frequency identification devices (tags). Once equipped, detainees are mapped to unique tag I.D.s in the application software. The tags transmit a signal at configurable intervals consisting of packets of data that provide information about the tag and the wearer. The TSI PRISM™ application software will cause alarms to be annunciated on client workstations if a detainee’s physical activity level rises above a preset level or if the detainee’s heart rate rises above or falls below preset levels. Alarm thresholds for activity level and heart rate are configurable in the TSI PRISM™ application software on an individual tag basis. Proximity alarms are annunciated based on user-configurable detainee classifications (e.g., Covid-Positive/Non-Vaccinated). Alarm annunciations include the detainee’s zone location in the facility. The PASS-5B tag resists removal by the detainee and causes an alarm to be annunciated on client workstations if removed.

Black Creek has a long history working with the Cobb Co. Sheriff’s office, beginning in 1995 when Black Creek installed a touchscreen-based security control system in the Cobb Co. Courts Complex. Since then, Black Creek has completed multiple Physical Security Control projects for Cobb Co., including installing our **Super Display®** touchscreen security control system in the Cobb Co. Adult Detention Center complex, District Attorney’s offices, Public Safety Building, Magistrate Court, Superior Court, Juvenile Court, Probate Court, and State Court Building.

More about Black Creek ISC

Black Creek Integrated Systems is a turn-key source for modern, touchscreen-based, correctional facility security control systems and security management software solutions that reduce the cost of corrections. Black Creek focuses only on the corrections market – installing integrated security and records management solutions in jails, prisons, courthouses and government facilities across the nation. [Learn More about Black Creek.](#)