



**LIVINGSTON COUNTY, MICHIGAN**  
**DEPARTMENT OF LIVINGSTON COUNTY SHERIFF**

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# Memorandum

**To: Livingston County Board of Commissioners**  
**From: Lt. Brad Fetner**  
**Date: 6/7/2021**  
**Re: Proposal to Purchase New Full Body Scanner**

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Attached for your consideration and approval is a resolution authorizing the Sheriff's Office to purchase one (1) Soter RS full body scanner for the Jail from OD Security North America. The purchase cost for the scanner is \$137,500 which includes shipping, installation, calibration and testing, operator and administrator training and a 5-year full manufacturer's warranty (parts and labor, to include time and travel associated with servicing and maintenance). OD Security North America will provide annual re-calibration and annual State Certification, bi-annual preventative maintenance inspection, 24/7 toll free support line and help desk, same day technical/engineering support and all software upgrades through-out term of contact, an interface with our Jail Management System, and one (1) Soter tablet. Delivery and installation will be 30 days after receipt of Purchase Order.

The cost for the body scanner was originally approved in the 2020 budget, but was recently requested to be moved to 2021. In accordance with the County's Purchasing Policy, a competitive bid process was performed and five (5) proposals were reviewed from reputable vendors. We chose Soter for multiple reasons. Soter offers the best technical and maintenance support package. Soter also has the smallest radiation footprint at 1.5uSV. Soter imaging quality has a 5K picture resolution and supersedes that of other scanners, giving staff the best chance at recognizing and intercepting weapons, drugs, and other contraband from entering our facility. Soter has also received great reviews and recommendations. Our neighboring Washtenaw Co Jail has had this system for that last few years. They are extremely satisfied with the system and have not had any major maintenance issues, technical issues, or breakdowns.

The scanner can be used to quickly and effectively search inmates for contraband without actually touching an inmate via a pat down search or having to conduct a strip search. This greatly reduces liability and security concerns. This will assist in maintaining security of the jail, as well as the safety and welfare of both the inmates and our staff.

If you have any questions regarding this matter, please contact me.

Respectfully submitted,

Lt. Brad Fetner