INFORMATION TECHNOLOGY/ EQUIPMENT: DETENTION CENTER SECURITY

10 YEAR CATEGORY SUMMARY (in $1,000s)

	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	10 Year Total
1. Body Scanner Replacement in Detention Center	0	250	0	0	0	0	250	0	0	0	500
2. Courthouse Magnetometer / X-Ray Machine	0	300	0	0	0	0	0	0	0	0	300
3. Justice Center Security System	1,000	200	200	200	200	200	200	200	200	200	2,800
4. Real Time Tracking in Detention Center	400	0	0	0	0	0	0	0	0	0	400
Total Recommendation	**1,400**	**750**	**200**	**200**	**200**	**200**	**450**	**200**	**200**	**200**	**4,000**

CATEGORY FUNDING SOURCES (in $1,000s)

	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	10 Year Total
New Funding											
Federal Funding	0	0	0	0	0	0	0	0	0	0	0
State Funding	0	0	0	0	0	0	0	0	0	0	0
Developer Contributions	0	0	0	0	0	0	0	0	0	0	0
New Bond Issue	0	0	0	0	0	0	0	0	0	0	0
PAYG	0	750	200	200	200	200	450	200	200	200	2,600
Short Term Finance	1,400	0	0	0	0	0	0	0	0	0	1,400
Stormwater Utility Fee Revenue	0	0	0	0	0	0	0	0	0	0	0
Other Funding	0	0	0	0	0	0	0	0	0	0	0
Subtotal New Funding	1,400	750	200	200	200	200	450	200	200	200	4,000
Previously Approved Funding											
Authorized but Unissued Bonds	0	0	0	0	0	0	0	0	0	0	0
Issued but Unspent Bonds	0	0	0	0	0	0	0	0	0	0	0
Other Previously Approved Funds	0	0	0	0	0	0	0	0	0	0	0
Subtotal Previously Approved Funding	0	0	0	0	0	0	0	0	0	0	0
Total Funding Sources	**1,400**	**750**	**200**	**200**	**200**	**200**	**450**	**200**	**200**	**200**	**4,000**

1. BODY SCANNER REPLACEMENT IN DETENTION CENTER

Project Highlights:

- The Full Body Screening Security Station is a critical tool to enhance the capabilities of Arlington County Sheriff's Office (ACSO) personnel in the screening and detection of contraband.

- Identifying contraband substances quickly increases inmate and staff safety, potentially reducing, or eliminating the need for hospital transports.

- Use of the system provides a greater level of privacy to inmates by eliminating the need for strip searches.

- The system also serves as a deterrent for those contemplating smuggling contraband into the Arlington County Detention Facility.

- The useful life of the equipment is five years.

Funding Notes:

New Funding	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	Total
PAYG		250					250				500
Previous Funding											
Total Funding	0	250	0	0	0	0	250	0	0	0	500
Operating Impact	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	Total
Total Impact	0	0	0	0	0	0	0	0	0	0	0

Critical Milestones:

- Planning, Assessment and Procurement   3 months
- Order, Delivery and Testing of Equipment   9 months
- Project Closeout   2 months

2. COURTHOUSE MAGNETOMETER / X-RAY MACHINE

Project Highlights:

- The magnetometer and X-ray machines reside in the Courts building.
- These assets screen all visitors to the building for potentially threatening items and assist in maintaining security in the Courthouse.
- The useful life of the equipment is 7-10 years.

Funding Notes: Replacement is reviewed every 7-10 years. The next replacement is projected outside current ten-year CIP.

New Funding	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	Total
PAYG		300									300
Previous Funding											
Total Funding	0	300	0	0	0	0	0	0	0	0	300
Operating Impact	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	Total
Total Impact	0	0	0	0	0	0	0	0	0	0	0

Critical Milestones:

- Planning, Assessment and Procurement Review   3 months
- Order, Delivery and Testing of Equipment   9 months
- Project Closeout   2 months

3. JUSTICE CENTER SECURITY SYSTEM

Project Highlights:

- The Detention Facility Security System is used to maintain proper access and safety to the Detention facilities and Courthouse areas to protect staff, inmates, and the public.
- These projects include Command Control centers, new camera replacements, security card readers, software licensing, and other equipment that controls all doors, alarms, and intercoms.
- The useful life of the overall system is 10 years and. The useful life of component parts varies.

Funding Notes:

New Funding	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	Total
PAYG		200	200	200	200	200	200	200	200	200	1,800
Short Term Finance	1,000										1,000
Previous Funding											
Total Funding	1,000	200	200	200	200	200	200	200	200	200	2,800
Operating Impact	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	Total
Total Impact	0	0	0	0	0	0	0	0	0	0	0

Critical Milestones:

- Planning and Assessment of System   3 months
- Review Procurement Options and Choose   3 months
  Contract Vehicle
- Order, Delivery and Testing of Equipment   9 months
- Project Closeout   2 months

4. REAL TIME TRACKING IN DETENTION CENTER

Project Highlights:

- The goal of the system is to provide real-time information concerning the location of staff, contractors, visitors, and volunteers in the Detention Center. This information helps staff reach these individuals in case of an injury or emergency.

- A wireless study was recently completed that informs the system implementation process.

- The useful life is determined based on the solution identified.

Funding Notes:

New Funding	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	Total
Short Term Finance	400										400
Previous Funding											
Total Funding	**400**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**400**
Operating Impact	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029	FY 2030	FY 2031	FY 2032	Total
Total Impact	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**

Critical Milestones:

- Planning, Assessment and Procurement Review   3 months - Q1 FY 2023
- Order, Delivery, Testing of Equipment   9 months - FY 2023
- Testing and Closeout   3 months - Q1 FY 2024

Changes from Prior CIP:
Based on results of the wireless study, the scope of the project was expanded to include all inmates.