



### **Agenda Action Form Overview**

The Board is requested to approve Budget Ordinance Amendment No. 21BCC000080 appropriating \$194,207.63 of General Fund Fund Balance to cover a portion of the cost of four X-ray machines and seven metal detectors at the Durham County Courthouse and Durham County Detention Facility. The Board is also requested to approve a contract with Point Security Inc. in the amount of \$258,940.84 for the purchase and installation of the X-ray machines and metal detectors and authorize the County Manager to execute the contract. The remaining funds needed to cover the contract will come from a grant provided to the Sheriff's Office by Global Tel Link Corporation (GTL) in the amount of \$64,733.21.

### **Background/Justification**

The Sheriff's Office is in process of replacing four X-ray machines and seven metal detectors located in the Durham County Courthouse and the Durham County Detention Facility. Two of the four X-ray machines are inoperable, one of which is the sole X-ray in the lobby of the detention facility. This requires the lobby officer to manually wand the public entering the facility and search through belongings by hand, which creates a high level of exposure to potential COVID cases. The other two were replaced in 2017 and are now approaching the end of their life-cycle replacement. All seven of the walk-through metal detectors have been in operation since 2010 and require replacement.

The last maintenance contract expired in FY19, which correlates to the most recent technology upgrade. This was due to the extremely high repair costs and a \$3,714.14 consulting fee, which was required to fly a technician from California to North Carolina. The most recent service contract for annual maintenance was \$18,240. We are charged an additional \$500 fee annually, because DCSO is not under a contract, and are required to conduct radiation surveys once a year. A quote for the most recent repair was for \$15,451.05. Due to the frequency in repairs and associated costs, DCSO is now seeking a better, cost-effective product with enhanced technology to replace the current machines. The County's Fixed Assets Accountant advised that the life-cycle replacement for these items is five years.

A formal bid process was conducted, identifying Point Security Inc. as the vendor that best suited DCSO's needs in both locations. Point Security has LED'S (Liquid Explosive Detection) Detection Capability and has met the European Union (EU) Standard for a Type 2 and 3 Detection System. Meaning, its system is approved for airline use as well as the increased capability to be used as LED, for those areas of the world that require such. Further, Point Security has the technology that allows for dual generation. Threats come in many forms and DCSO must maintain the ability to identify them. This will provide officers with the ability to identify possible weapons and/or threats more proficiently, through advance x-ray interpretation, even to the novice eye. Multiple angles of items are captured during the x-ray, none of which can be done with the current machines.

These assets are critical to the safety of those detained inside the detention facility and the staff responsible for their care and custody. In conjunction, this request will also support the safety and security of the general public, while conducting business at the courthouse, as well as 11 other elected officials based here in Durham County.



**Policy Impact**

This request aligns with the Board's priority to create a safe community and to maintain safe and secure County facilities.

**Procurement Background**

Procurement will begin once the funds are approved

**Type of purchase**

- ☒ Goods
- ☐ Services
- ☐ Construction Work

**Did this request for purchase go through a bid process? Yes ☒ No ☐**

*Goods: Bids required if  $\geq \$30,000$ , BOCC approval if  $\geq \$90,000$*

*Services: Bids required if  $\geq \$30,000$ , BOCC approval if  $> \$40,000$*

*Construction/Repair work: Bids required if  $\geq \$30,000$ , BOCC approval if  $\geq \$500,000$*

If yes, attach a copy of bid tab and the minority and women business enterprise (MWBE) compliance review form provided by the Purchasing Division.

If no, why?

- ☐ Sole source exemption
- ☐ Cooperative purchasing program exemption
- ☐ State and federal contract exemption
- ☐ Contract is an amendment to an existing contract
- ☐ Other (please explain)

**If exempted from bidding, has this request been reviewed and approved by the Purchasing Division in the agenda Legistar system? Yes ☐ No ☐**

If no, why?

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**Fiscal Impact**

There will be a savings of \$38,671 the equipment is purchased, compared to leasing it. There is grant funding from Global Tel Link Corporation (GTL) in the amount of \$64,733.21 that can be utilized to assist in the purchase of this equipment. GTL has confirmed that this is an allowable use of these funds (see attached correspondence).



**Durham County Government**  
**Agenda Action Form Supplemental Document – Contract Approval**

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General Fund Fund Balance Requested	\$194,207.63
GTL Grant Funding	\$64,733.21
Total	\$258,940.84

Contract with Point Security Inc.	\$258,940.84
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**Recommendation**

The County Manager recommends that the Board approve Budget Ordinance Amendment No. No. 21BCC000080 appropriating \$194,207.63 of General Fund Fund Balance to cover a portion of the cost of four X-ray machines and seven metal detectors at the Durham County Courthouse and Durham County Detention Facility. The Board is also requested to approve a contract with Point Security Inc. in the amount of \$258,940.84 for the purchase and installation of the X-ray machines and metal detectors and authorize the County Manager to execute the contract.