

Agenda Action Form Overview

The Board is requested to approve a contract with NWN Corporation in the amount of \$115,532.91 to purchase replacement switches for data transfer for the Durham County Sheriff's Office.

Background/Justification

The Durham County Sheriff's Office data center has two main core switches that handle all data transfer inside and outside of the agency. By having two Layer 3 switches and spreading servers on both, we achieve a higher level of redundancy in which the failure of one Layer 3 switch does not completely compromise the application and data environment. These new switches will also allow the Sheriff's Office to accept higher data transfer speeds, which will assist the DCSO grow into a more data driven agency and handle more digital data as we continue to move into more video evidence from body worn, in-car and drone cameras.

Our current switches are 5 years old and have exceeded the industry standard Life Cycle Replacement practices of 4 years. Our current switches have also reached their End of Life, which means we are unable to replace parts, or put any type of maintenance plan on them.

Policy Impact

There is no policy impact.

Procurement Background

Procurement will occur after funding has been approved

Type of purchase

- \boxtimes Goods
- \Box Services
- \Box Construction Work

Did this request for purchase go through a bid process? Yes \Box No \boxtimes

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?

- \Box Sole source exemption
- □ Cooperative purchasing program exemption
- \boxtimes State and federal contract exemption



- \Box Contract is an amendment to an existing contract
- \Box Other (please explain)

G.S. 143-129(e) (7) allows local governments to be exempted from the competitive bidding requirements and purchase furnishings/equipment through contracts established by the North Carolina Department of Information Technology as provided in Article 15 of Chapter 143B of the General Statutes.

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

If no, why?

Fiscal Impact

The Sheriff's Office will fund this contract out of their Life Cycle Replacement Project, previously approve by the Board.

Recommendation

The Board is requested to approve a contract with NWN Corporation in the amount of \$115,532.91 to purchase replacement switches for data transfer for the Durham County Sheriff's Office.