

## Legislation Text

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File #: 15-5466, Version: 1

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### **MPH Industries Dual Antenna Radar Packages**

#### **Action:**

- A. Approve the purchase of dual antenna radar packages authorized by the sole source exemption of G.S. 143-129 (e)(6),**
- B. Approve a contract with MPH Industries for the purchase of dual antenna radar packages for the initial term of one year, and**
- C. Authorize the City Manager to renew the contract for up to three, one-year terms with possible price adjustments and to amend the contract consistent with the City's business needs and the purpose for which the contract was approved.**

#### **Staff Resource(s):**

Kerr Putney, Police  
Jeff Estes, Police  
David Sloan, Police

#### **Sole Source Exemption**

- G.S. 143-129 (e) (6) provides that formal bidding requirements do not apply when:
  - Performance or price competition are not available;
  - A needed product is available from only one source or supply; or
  - Standardization or compatibility is the overriding consideration.
- Sole sourcing is necessary for this contract because there is only one supply source.
- The City Council must approve purchases made under the sole source exception.

#### **Explanation**

- Dual antenna radar units are used in police vehicles to help enforce speed limit laws while the officer is driving or parked.
- On June 1, 2017, due to changes in state standards, the state of North Carolina will no longer approve the use of the Python II radar units that the Charlotte-Mecklenburg Police Department (CMPD) currently uses.
- CMPD has over 100 Python II radar units that need to be replaced by May 31, 2017.
- CMPD has evaluated various radar units in the last few years and determined that BEE III Ka-Band dual antenna radar packages best meets the State's requirement and CMPD's needs in terms of cost, size, ease of use, and feasibility.
- CMPD currently has more than 40 BEE III radar units in use and the majority of CMPD's patrol officers are already trained on using this equipment.
- The company will be paid \$1,899 per package, which includes the BEE III Ka-Band dual antenna radar unit, accessories, and three-year limited factory warranty.
- Annual expenditures under the contract are estimated to be \$153,000, of which \$141,000 will be

funded by Police Asset Forfeiture funds and \$12,000 by the North Carolina Highway Governor's Safety Grant.

- Law enforcement agencies may use asset forfeiture funds for purposes, such as law enforcement operations and investigations, law enforcement training and education, or law enforcement equipment.

**Charlotte Business INclusion**

This is a sole source contract and is exempt (Part A: Appendix 27 of the Charlotte Business INclusion Policy).

**Fiscal Note**

Funding: Police Asset Forfeiture Funds (\$141,000) and North Carolina Governor's Highway Safety Program Grant (\$12,000)