

## Legislation Text

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File #: 15-6339, Version: 1

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### Charlotte-Mecklenburg Government Center Fire Alarm Upgrade

#### **Action:**

- A. Approve the purchase of fire alarm equipment from a cooperative purchasing contract as authorized by G.S. 143-129(e)(3), and**
- B. Approve a contract in the amount of \$161,392 with SimplexGrinnell for the purchase and installation of fire alarm equipment under the National Joint Powers Alliance contract 031517-SGL, effective until June 30, 2021.**

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

Mike Davis, Engineering and Property Management  
William Haas, Engineering and Property Management

#### **Cooperative Purchasing Exemption**

NC S.L. 2001-328, effective January 1, 2002, authorizes competitive group purchasing.

#### **Explanation**

- The existing fire alarm panel located in the Charlotte-Mecklenburg Government Center has exceeded its useful life and needs to be expanded for additional fire monitoring devices to be added.
- Fire alarm panels act as a control unit for fire alarm systems that have multiple linked detectors. The panels are to monitor fires, alert people to the location of a fire, and supply power to fire detectors.
- This contract will upgrade the existing fire alarm control panel and include replacement of fire alarm accessories such as relays and monitoring devices.
- This upgrade will offer flexibility, low life-cycle costs, and operational efficiency while leveraging existing infrastructure and meeting all regulatory requirements for life safety solutions.
- SimplexGrinnell has a contract awarded through the National Joint Powers Alliance that offers competitively obtained contracts to public agencies nationwide for technology, security, and communication solutions.
- The contract includes design, installation, construction management, and technical services.
- This project is anticipated to be complete by January 2018.

#### **Charlotte Business INclusion**

These are cooperative purchasing contracts and are exempt (Part A: Appendix 27 of the Charlotte Business INclusion Policy).

#### **Fiscal Note**

Funding: General Community Investment Plan