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## **Charlotte-Mecklenburg Police Department Chooses Federal Engineering as Real Time Crime Center Consultant**

**FAIRFAX, VIRGINIA**, December 5, 2022 — The Charlotte-Mecklenburg Police Department (CMPD) in Charlotte, North Carolina has chosen Federal Engineering, Inc. (**FE**) to serve as the Department’s Real Time Crime Center (RTCC) consultant to conduct an assessment and develop recommendations for improving operational efficiency and preparing CMPD for future RTCC technologies as they emerge.

Mr. Ronald F. Bosco, President & CEO of Federal Engineering said: “The CMPD requires a consultant to evaluate the current state of the RTCC, identify gaps in the current operations and technology tools, develop recommendations to streamline operations, and prepare a five-year roadmap for the center. Federal Engineering values our ongoing relationship with the City of Charlotte and Mecklenburg County and our previous projects to consult with the County’s first responders on computer aided dispatch (CAD) and public safety answering point (PSAP) migration projects. Our team is thoroughly familiar with CMPD’s public safety communications environment and functionality. This in-depth knowledge of their environment facilitated an immediate startup and will result in reduced costs.”

Ms. Crystal Combs, Public Safety Technology Director for the City of Charlotte, provided an overview: “The CMPD has been a leader in embracing the complex and interdependent operating environment of an RTCC. We understand the critical importance of data-driven policing and the ever-changing technology of cameras and video surveillance. The lifecycle of such systems has many considerations. These include next generation technologies, networks, operations, human resources and staffing, governance, systems integration, and costs. The goal of this project is to develop a five-year plan to further enhance CMPD’s capabilities for solving crime in real time. Existing operations will be evaluated as well as the technologies supporting the RTCC and enhancements recommended to best utilize current and future technological tools.”

Federal Engineering is a leading, nationwide firm providing analysis, design, procurement, and implementation support for NG9-1-1, PSAPs, ECCs, and EOCs. These services complement **FE’s** wide range of consulting services in public safety and public service communications involving traditional VHF, UHF, 700 MHz, 800 MHz, 900 MHz, and 4.9GHz mobile radio systems as well as LTE and CBRS. **FE’s** cybersecurity practice helps our clients defend against today’s complex and ever-changing threat landscape. **FE** personnel also serve as trusted advisors assisting clients to assess emerging services such as FirstNet and the impacts of new technologies on their current and future plans. Since 1983, **FE** has completed thousands of communications projects in all 50 states for numerous state, local and federal government clients as well as Canadian clients.

In addition to its public sector work, Federal Engineering provides design and implementation support services for voice, data, and video networks used in the transportation, utilities, finance, education, and

computer services industries. **FE's** certified independence ensures that clients receive objective, unbiased consulting services that are not influenced by any technology, product, vendor, or approach.

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Federal Engineering, Inc. • 10560 Arrowhead Drive, Fairfax, VA 22030  
Phone: 703-359-8200 • Fax: 703-359-8204 • Web: [www.fedeng.com](http://www.fedeng.com)  
For more information email: [info@fedeng.com](mailto:info@fedeng.com)