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## **Public Safety Radio System Replacement Project Awarded to Federal Engineering By Santa Barbara**

**FAIRFAX, VIRGINIA**, February 19, 2018 — The County of Santa Barbara, California has awarded Federal Engineering, Inc. (**FE**) a contract to provide consulting services in support of the County’s Public Safety Radio System replacement project.

“Santa Barbara has a diverse radio communications environment, with several different land mobile radio systems deployed to meet specific operational needs of County departments,” stated Mr. Carl Thornton, Communications Manager for the County. “These systems are in different stages of their lifecycle and have varying technologies and capabilities. Santa Barbara must replace the Public Safety Radio System as it is nearing end-of-life. The replacement system must meet public safety standards for performance and reliability and provide robust radio communications for the next 10-20 years. The County would also like to determine options for the County’s non-public safety users (i.e. Public Works, Public Health, Parks, General Services, City of Goleta) as the system that they use needs to be replaced within the next 5-10 years.”

Mr. Thornton continued: “The goal is to have Federal Engineering assess all of the existing land mobile radio systems owned and operated by the County, provide detailed recommendations on a next generation system, and develop a project plan to implement the new system. The County also desires **FE** to provide technical and project management support during the system procurement phase and optionally during the implementation phase of the Public Safety Radio Replacement Project.”

Mr. Rajit Jhaver, Director at **FE**, stated: “Federal Engineering is proud to be part of this prestigious project. We understand the diverse missions of first responder and the importance of a reliable radio network which provides good coverage. **FE** will apply the knowledge gained in over 1,000 projects and our experiences supporting the unique needs of first responders in California to bring Santa Barbara a practical, affordable system that can be implement at minimal risk.”

Federal Engineering is a leading, nationwide firm providing analysis, design, procurement, and implementation support for NG911, PSAPs, ECCs, and EOCs. These services complement **FE’s** wide range of consulting services in public safety and public service communications involving LTE as well as traditional VHF, UHF, 700 MHz, 800 MHz, 900 MHz, and 4.9GHz mobile radio systems. **FE** also supports FirstNet planning in anticipation of the Nationwide Public Safety Broadband Network. Since 1983, **FE** has completed thousands of communications projects for 46 state governments, as well as numerous local and federal government 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, aerospace, finance, education, publishing, and computer services industries. **FE’s** certified independence ensures that clients receive objective, unbiased consulting services that are not influenced by any particular technology, product, vendor, or approach.

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