



**Federal
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FOR IMMEDIATE RELEASE

Grant County Awards Federal Engineering Radio Consulting Contract

FAIRFAX, VIRGINIA, June 18, 2018 — Grant County, Wisconsin has awarded Federal Engineering, Inc. (**FE**) a contract to evaluate the County's existing conventional simulcast VHF system and make recommendations for modification, expansion, and possibly replacement of the radio infrastructure.

Mr. Scott Wiggins, **FE** Vice President provided a vignette of the project: "As the County's radio consultant, **FE** will evaluate system users' needs and assess the existing infrastructure, tower sites, and equipment. We will determine high-level user requirements for the radio system, microwave backhaul, interfaces to other systems, alarms, portables and mobiles, and other accessories such as headsets and logging recorders. Based on our assessment, **FE** will recommend replacement, modification, or expansions necessary to achieve acceptable mobile and portable radio coverage throughout Grant County. **FE** will discuss training requirements as part of the recommended system changes. We will review the procurement process used by the Grant County Sheriff's Office and recommend the next steps in implementing the radio system replacement, modification, and expansion project."

Mr. Chris Johll, Communications Supervisor for the Grant County Sheriff's Office, stated: "Our radio system supports sheriff, fire, and fire paging. The existing radio system has been narrowbanded and works as well as can be expected in the rugged Wisconsin terrain, with some coverage gaps. The County is building a new public safety building with a dispatch center supporting the radio system. We require the services of a consulting firm that can support us through all phases of this project from analysis through system cutover. Federal Engineering was selected because of their reputation in the industry and broad range of capabilities. With strong background in Wisconsin, the firm can hit the ground running and immediately be productive."

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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