"Unleashing the Power of Technology"





## Racine County Selects Federal Engineering for Public Safety Radio System Consulting

**FAIRFAX, VIRGINIA,** February 5, 2024 — Racine County, Wisconsin announced that they have entered into a consulting services agreement with Federal Engineering, Inc. (*FE*) to assess and upgrade the County's Land Mobile Radio (LMR) systems. *FE* has been providing their radio system consulting services throughout Wisconsin for over two decades, including Dane, Grant, Marathon, and Manitowoc Counties as well as the City of Milwaukee and the State of Wisconsin.

Racine County Executive Jonathan Delagrave stated: "There is an immediate need to upgrade our communications services to better serve the great citizens of Racine County. Public safety communications across the County today are supported by disparate radio systems with fire utilizing UHF, police utilizing VHF, and one town in the County operating a P25 solution. As a result of these and other factors, we selected Federal Engineering to conduct analysis of the County's infrastructure and existing systems, along with their assets to provide insights for determining the proper direction the County should take to upgrade our communications now and in the future."

**"FE** has extensive experience assessing emergency communications systems to achieve improved coverage and interoperability for local, county, and state government agencies. We guide each client through their unique challenges and help determine the right upgrade path or alternative solution to achieve their desired communications results," explained Mr. Brad Barber, Vice President at Federal Engineering. He went on: "**FE** will apply our proven methodologies to this project consisting of two phases:

- > Phase 1: Analysis, Needs Assessment and Conceptual Design
- > Phase 2: Specifications, RFP, and Procurement Support

Our approach is highly collaborative involving Racine County stakeholders throughout the project."

Federal Engineering is a leading, nationwide firm providing analysis, design, procurement, and implementation support for NG9-1-1, PSAPs, EOCs, and RTCCs. These services complement *FE's* wide range of consulting services in public safety and public service communications involving 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 services such as FirstNet<sup>®</sup> 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.