

## FOR IMMEDIATE RELEASE

## Des Moines Metropolitan Wastewater Reclamation Authority Retains Federal Engineering for Radio Consulting Services

**FAIRFAX, VIRGINIA,** August 9, 2021 — The Des Moines Metropolitan Wastewater Reclamation Authority (Authority) has retained the services of Federal Engineering, Inc. (*FE*) to assist in the procurement of a new radio system.

Mr. Raymond Wilson, Project Manager for the Authority said: "The Des Moines Metropolitan Wastewater Reclamation Authority relies heavily upon wireless communications and our current system is aging. We were looking for the services of an independent consulting firm to serve as our subject matter expert and assist in the analysis, design, procurement, and implementation of a new, state-of-the-art radio system. Federal Engineering was brought to our attention through their work with the City of Des Moines which was key in their selection."

Mr. Ronald F. Bosco, President & CEO of Federal Engineering, provided an overview of the project: "Federal Engineering will support the Authority throughout the following phases of the project:

- Phase 1–Radio System Analysis and Conceptual Design
  - Conduct User Interviews and Survey Authority Radio Sites
  - Develop Conceptual Design for the Authority to Utilize the City's P25 System
  - Prepare Needs Assessment and Conceptual Design Report
- ➤ Phase 2—RFP Development and Procurement Support
  - Develop Technical Specifications
  - Support Radio System Procurement and Vendor Evaluation
  - Assist with Contract Negotiations

We are also available to provide Phase 3—Implementation Support including project management, independent validation & verification, inspection services, and acceptance testing should the Authority desire."

Federal Engineering is a leading, nationwide firm providing analysis, design, procurement, and implementation support for 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. These services complement *FE's* wide range of dispatch center consulting services in NG911, PSAPs, RTTCs, ECCs, and EOCs. *FE's* cybersecurity practice helps our clients defend against today's complex and ever-changing threat landscape. *FE* also serves as trusted advisors to assist clients in understanding emerging services such as FirstNet and the impacts on their current and future plans. 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 technology, product, vendor, or approach.