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**FOR IMMEDIATE RELEASE**

## **Surry County, VA Chooses Federal Engineering for Radio System Upgrade**

**FAIRFAX, VIRGINIA**, September 13, 2021 — Surry County, Virginia has selected Federal Engineering, Inc. (**FE**) to assist in the replacement of their mission critical public safety wireless land mobile radio communications system.

Ms. Melissa Rollins, County Administrator for Surry said: “Surry County completed a study in September of 2019 that recommended we procure and implement a new 700/800 MHz 4 channel TDMA simulcast system. We have contracted with **FE** to provide technical support for the procurement of this new system.”

Mr. Brad Barber, **FE** Director said: “Federal Engineering will revisit the requirements identified in the 2019 report and update them as needed, based on current County needs. **FE** will then schedule **FETeamCoverage™**, our interactive coverage workshop delivered via the internet. As radio coverage is modeled and gaps are indicated, our subject matter expert will interactively, and in real-time, adjust the model and display the effects of changing site equipment, placing additional sites in the network, and the impact of spectrum decisions.”

Mr. Barber continued: “Technical specifications will be developed incorporating the result of our coverage analysis and the specifications integrated into an RFP package. In addition, **FE** will assist the County by providing the following support activities:

- Develop an RFP vendor compliance matrix
- Develop scoring evaluation criteria
- Evaluate vendor proposals
- Prepare a vendor proposals evaluation workbook
- Attend a proposal review meeting and vendor presentations
- Provide subject matter expert support via conference call to County vendor selection committee
- Attend final vendor selection meeting via conference call

After County notification of award to the selected vendor, **FE** will provide the County with experienced contract negotiations support.”

Mr. Ray Phelps, Chief of Emergency Management stated: “We look forward to working with **FE** to secure a new radio system that not only creates interoperability with surrounding jurisdictions but increases the level of communications with our first responders which will allow us to provide a better service to the citizens of Surry County.”

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.

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