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FOR IMMEDIATE RELEASE

CAROLINE COUNTY, VIRGINIA AWARDS FEDERAL ENGINEERING CONTRACT FOR EMERGENCY COMMUNICATIONS CONSULTING

FAIRFAX, VIRGINIA, July 23, 2010 — Caroline County, Virginia has awarded Federal Engineering (***FE***) a contract to conduct a communications analysis involving the following tasks: review the current radio system infrastructure, make recommendations to become compliant with the FCC narrowbanding mandate, and provide direction for Caroline to implement an upgraded county-wide public safety radio system.

Mr. Alan L. Partin, Assistant County Administrator, provided an overview: "Caroline County covers 538 square miles with a population estimated at 28,245. The County is located in the northeastern portion of Virginia along Interstate 95 approximately half way between Washington, D.C. and Richmond. Caroline is bordered by King George, Essex, King & Queen, King William, Hanover, and Spotsylvania Counties. Due to the size of our population, our land mass, and our location, the needs of Caroline County are unique. We selected Federal Engineering because of their deep knowledge of our unique conditions developed through projects for other jurisdictions in Virginia including neighboring King and Queen County."

Mr. Ronald F. Bosco, ***FE's*** President stated: "This program is made up of the following phases:

Phase I – Analysis and Design

- Analyze the current radio system in light of the FCC mandated transition to narrow-band operations.
- Create a summary definition of the FCC order as it pertains to the County's radio system.
- Create an inventory of equipment that will not be compatible with the mandate and therefore need to be replaced. Generate an estimated cost to become compliant with the mandate.
- Create a summary report of compliance and recommendations for 'narrow-band' operations.

Phase II - Bidding Assistance

- Develop technical specifications for inclusion in a request for proposal to purchase the recommended communications equipment.
- Assist in analyzing the projected costs of any equipment, systems, construction and services to be obtained in furtherance of the project.
- Develop weighting and adjustment factors to ensure bottom line costs apply to comparable systems and proposals. The cost analysis will include implementation, maintenance, and support costs.
- Assist in the evaluation of vendor proposals as well as vendor interviews and negotiations.

Phase III - Project Management

- Serve as project manager including oversight of all vendors, installation, and construction.
- Be available for public meetings to explain the project and its impact on the local community.
- Monitor and certify acceptance tests."

Federal Engineering provides a wide range of design and management services in public safety involving VHF, UHF, 700 MHz, 800 MHz, 900 MHz and 4.9GHz communications systems. The firm also assists in the design and implementation of PSAPs, ECCs, and EOCs.

As a nationwide communications systems planning and design firm, Federal Engineering develops voice, data, and video networks for a wide range of end users, including organizations in the aerospace, energy, finance, education, publishing, and computer services fields. In addition, ***FE*** has completed hundreds of communications projects for 30 state governments, as well as numerous local and federal government clients.