



**Federal  
Engineering®**

*“Unleashing the Power of Technology”*

**FOR IMMEDIATE RELEASE**

## **Federal Engineering Awarded Support Contract by New Hanover County, NC for 800 MHz Rebanding**

**FAIRFAX, VIRGINIA**, February 1, 2010 — New Hanover County, North Carolina has awarded Federal Engineering (**FE**) a contract for planning, procurement assistance, and program management services in support of the rebanding of the County's 800 MHz public safety mobile radio system.

Mr. Warren Lee, Director of Emergency Management for New Hanover County described the project: “New Hanover County along with many public safety / public service agencies in the United States must participate in a national frequency reconfiguration effort in order to separate its 800 MHz frequencies from those of commercial carriers. While some of the County's frequencies can remain where they are, the task of moving those that require relocation will necessitate a great deal of thorough research and careful planning. It is imperative that this task of frequency relocation be handled smoothly and efficiently, to both minimize any user-level performance interruption and to ensure that overall system performance is not degraded. In order to expedite these results, there must be constant and clear communications between all necessary parties, in particular New Hanover County, the surrounding jurisdictions, Sprint/Nextel, who will ultimately be responsible for funding the effort and the Transition Administrator (TA) representing the Federal Government.

“Federal Engineering has assisted many jurisdictions in their rebanding efforts,” indicated Ronald F. Bosco, **FE's** President. Mr. Bosco went on: “As a result of these programs, **FE** has developed proven processes that will assure New Hanover County of an orderly, low risk approach to rebanding. **FE** will act as the overall program manager and technical coordinator on behalf of the County during the 800 MHz rebanding process. Utilizing its own internal resources, resources within New Hanover County, the system manufacturer and other subcontractors as may be appropriate, **FE** will develop the technical and operational plans necessary to maintain reliable communications during all reconfiguration activities in a manner consistent with the operational needs of New Hanover County while doing so in the most cost effective manner possible.”

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. **FE** 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 to its private sector work, **FE** has completed hundreds of communications projects for 30 state governments, as well as numerous local and federal government clients.

---

Federal Engineering, Inc. • 10600 Arrowhead Drive, Fairfax, VA 22030  
Phone: 703-359-8200 • Fax: 703-359-8204  
Contact : Larry Keller • Email: lkeller@fedeng.com