"Unleashing the Power of Technology"





Ada County, Idaho Awards Federal Engineering Consulting Contract For 800 MHz NPSPAC Repack Plan

FAIRFAX, VIRGINIA, September 28, 2015 — Ada County, ID awarded Federal Engineering, Inc. (*FE*) a contract to develop an 800 MHz National Public Safety Planning Advisory Committee (NPSPAC) repack plan and generate a NPSPAC Region 12 plan update.

The project manager for the Ada County Sheriff's Office Emergency Communications Bureau indicated: "The State of Idaho is in need of consulting services to develop an NPSPAC repack plan, and the current NPSPAC Region 12 plan requires updating. Under an agreement with the State, Ada County will be leading this effort, with assistance from Federal Engineering".

Mr. Ronald F. Bosco, *FE's* President, provided an overview of the project: "*FE* will conduct research to provide the basis for the 800 MHz repack plan and the Region 12 plan update. As part of this research, we will:

- ✓ Extract frequency allocations within the Idaho 800 MHz Plan
- ✓ Extract allocations from bordering states
- ✓ Extract current licenses from the FCC Universal Licensing Service

Based upon the research, *FE* will develop the 800 MHz repack plan. The plan will:

- ✓ Create co-channel/adjacent channel relationships
- ✓ Assign new 12.5 kHz spacing allocations
- ✓ Provide supporting data and memoranda for plan update submissions

FE will review a preliminary repack plan with the County, incorporate modifications, and issue the final plan. We will then use this information to update the Region 12 Plan."

Federal Engineering provides analysis, design, procurement, and implementation support for NG911, PSAPs, ECCs, and EOCs. These services complement *FE's* wide range of consulting services in public safety and public service communications involving LTE as well as traditional VHF, UHF, 700 MHz, 800 MHz, 900 MHz and 4.9GHz mobile radio systems. *FE* also supports FirstNet planning in anticipation of the Nationwide Public Safety Broadband Network. Since 1983, *FE* has completed thousands of communications projects for 40 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 particular technology, product, vendor, or approach.