



## Nevada Department of Administration Enterprise IT Services Taps Federal Engineering To Support Microwave Implementation

**FAIRFAX, VIRGINIA**, August 15, 2016 — The State of Nevada, Department of Administration Enterprise IT Services (EITS), has extended Federal Engineering's (*FE*) contract to assist in the implementation of a new statewide microwave system.

Mr. Ronald F. Bosco, *FE's* President and CEO, provided an overview: "The State of Nevada's existing Time-Division Multiplexing (TDM) microwave system is reaching its end-of-life. The system, operated and maintained by EITS, is utilized to provide voice and data transport services for state, local, and federal government agencies and is an integral component in supporting the State's public safety communications system. *FE* developed a Request for Proposal and provided technical services during the procurement of a new, state-of-the-art, turnkey, IP/MPLS microwave backhaul network. Now that a vendor has been selected, the State has requested *FE* to provide program management and technical implementation support to ensure the equipment vendor meets its contractual obligations."

Mr. Pat Sheehan, IT Manager II and Project Manager for the State provided more details: "*FE* has done an outstanding job getting us to this point. We will continue to rely upon them to keep all parties informed as to the progress of the project by facilitating Status, Internal Project Team, and Technical Team meetings. *FE* will also provide technical support and will review vendor submittals such as:

- Project management plans
- Implementation schedules
- Design submittals
- Product information
- System inventory
- Site survey reports

- Draft and final design packages
- FCC licenses
- As-built drawings
- Test plans and reports
- Training plan and manuals
- Equipment manuals

*FE* will provide quality assurance services including installation oversight, participating in factory testing, and observing acceptance testing as well as monitoring system cutover. The firm will assist the State in the processing of vendor change requests determining their suitability and appropriateness."

Federal Engineering provides a wide range of broadband wireless and land mobile radio analysis, design, procurement support, and implementation management services for public safety, public service, transportation, and energy organizations. The firm also provides telecommunications systems design, security analyses, disaster recovery planning, strategic assessments, product analyses, market research, and business planning services in telecommunications and related fields.

As a leading, nationwide communications systems planning and design firm, Federal Engineering develops voice, data, and video networks for numerous firms including aerospace, energy, finance, education, publishing, and computer services. In addition to its private sector work, *FE* has completed thousands of communications projects for 46 state governments, as well as numerous local and federal government clients. *FE*'s certified independence ensures that clients receive objective, unbiased consulting services that are not influenced by any particular technology, product, vendor, or approach.