

Statement of Work/Salient Characteristics NFSGVHS Radio System

Background:

This digital radio equipment request is for the North Florida South Georgia Veterans Health System (NF/SG VHS) at two Radio Frequency (RF) locations, Lake City VA Medical Center, and Tallahassee Health Care Center, and upgrades at existing VAMC Gainesville RF location.

Currently, for NFSG a Motorola K2 Core System conventional system is installed at the Gainesville, Malcom Randall VA Medical Center, Gainesville, Florida. Purchase and installation of a Project 25 (P25) compliant radio system for Lake City VA and Tallahassee Health Care Center VA Police will allow two Medical Centers and the Tallahassee clinic to have interoperability between VA Police and emergency responders. Contract shall include Motorola intersystem radio equipment/hardware, programming, software applications with Advanced Encryption Standard (AES) encryption. The system shall be FCC Project 25 (P25) compliant and compatible for public safety requirements and emergency responders. Shall include software upgrades to the Gainesville VA Police Motorola K2 CORE and NiCE Call Log File System.

Objective:

- Shall provide a Project 25 compliant digital radio system for the Tallahassee Health Care Center and Lake City VA remote RF sites to be used daily by Veteran Affairs (VA) Police. Shall have capability to communicate with Fire Rescue, Emergency Medical Services, and First Responders with connectivity and interoperability to VA Police K2 Core system radios at the Malcom Randall VA Medical Center, Gainesville, Florida.
- Shall provide daily radio communications for VA Police within the Tallahassee clinic and Lake City Medical Center clinical settings, parking and grounds area and during emergencies activations or events. Roof mounted Omni bio directional antennas are required and shall meet all Florida State Codes for Hurricane wind shear load. This contract requires equipment purchase (includes 2 vehicle mobile radios), installation, programming, system integration, in-field functional testing and connectivity via a Conventional Gateway Channel to allow interoperability via government provided IP network from the Lake City VA Medical Center and Tallahassee Clinic to existing Motorola IP based ASTRO 25 K2 Core VHF Conventional system at the Gainesville VA Medical Center, Police Service. **All equipment shall be installed per manufacturer's recommendation by Motorola certified contractor. The vendor shall be authorized by Motorola to sell and maintain these digital radios. Equipment and installation standard warranties are required.**

Place of Performance, Two RF sites:

(1) Tallahassee Health Care Clinic, 2181 East Orange Ave, Tallahassee, FL 32301. Floor plans will be provided. Facility is a 3 story building. VA police operations office is located on the first floor, room 1M102.

(2) Lake City VA Medical Center, 619 South Marion Ave, Lake City, FL 32025. Floor plans will be provided. Facility where antennas will be located is a 5 story building with a basement. VA police dispatch is located on the first floor of the medical center in section/building 38, Room 125-38.

Existing ASTRO K2 Core Site: Malcom Randall VA Medical Center, 1601 SW Archer Road, Gainesville, FL 32608. K2 Core is located in building 1, basement floor, VA Police Dispatch, Room EB01A-1.

Qualifications/Certifications: The vendor shall be authorized by Motorola to sell and maintain these digital radios.

Safety Regulations:

- Ensure system meet meets all industry standards, specifications and guidelines. (USPC, OSHA, JCAHO, NFPA, DEA and the FDA)
- The VA Safety Officer shall have full authority to see that the contractor obeys all safety rules and regulations relative to the fulfillment of this contract.

Scheduling and Hours of Work:

- 8:00 a.m. through 4:30 p.m., Monday through Friday, excluding Federal Holidays.
- All work to be scheduled with Contracting Officer Representative, Colvin Brannaka, at 352-548-6000 Ext: 7562 or cell 386-935-1511.
- Work shall be scheduled for proper execution to completion of this contract.
- All vendors/contractors must notify COR or VA Police or designated alternative prior to working at Tallahassee Health Care Center, Lake City VA Medical Center or Gainesville VA Medical Center.