

FORM 442  
Exhibit 1: Government Project Description  
Scientific Research Corporation

Government Contract: W15P7T-06-D-E402

Agency: Department of the Army, RDECOM, CERDEC, S&TCD

POC: John Shotwell, Systems Engineer PdM Inc1 (JNN-N)/PM WIN-T SFAE-C3T-WIN-INC1, 443-395-8301

Project Name: S&TCD Program/Projects Support

The Space and Terrestrial Communications Directorate (S&TCD) requires Program/Project, Engineering, Hardware/Software Installation, Telecommunications, Training, Administrative, and Logistics support. The Subcontractor shall demonstrate the capability to fully respond in an efficient manner to the Government's requirements at the time of contract initiation. The services to be provided by the subcontractor shall include, but not be limited to, the following: program/project support; testing; training; reviewing, generating, and storing documentation; data analysis; conferencing; and logistics support.

The Communication Networks and Networking (CNN) Division performs a wide range of network and networking research, development, engineering, test and evaluation functions in support of the DoD and Army customer base. The CNN Division is responsible for researching, developing, and engineering concepts and solutions for technology insertion into DoD C4ISR System Programs of Record (e.g., Army Battlefield Command Systems (ABCS), Joint Tactical Radio System (JTRS), Warfighter Information Network-Tactical (WIN-T), etc.). The CNN Division also addresses Network Design, Radio Frequency Identification, Network Operations, and Commercial Wireless solutions while supporting the Army's Enterprise Infrastructure modernization goals and objectives. The Subcontractor shall support CNN with the development and implementation of advanced technologies.

WIN-T has a requirement to field commercial wireless equipment to enable the warfighter to access Army information systems. It is expected to set up small sites to support command posts across all echelons. These sites will be temporary, with User Equipment (UE) clustered around a small mast mounted antenna or antennas. This experimental license will allow testing of various commercially available 4G LTE systems on Army and DoD facilities without being beholden to specific equipment vendors. The tests will take place at the locations requested in the license application. The base site will be set up anywhere within the radius of operation with hand held devices located within a few kilometers of the base site.