

**STATEMENT OF WORK
FOR EXPEDITIONARY STRIKE GROUP TWO (ESG2) TO GET
LENEL SECURITY SYSTEM SERVER UPGRADES IN BLDG
1602 ON JOINT EXPEDITIONARY BASE, LITTLE CREEK
ANNEX, VIRGINIA BEACH VA**

A. BACKGROUND

Expeditionary Strike Group TWO had a Lenel Security System installed approximately 5 years ago. The systems still functions properly, but several items need to be addressed in order to allow for proper security updates (upgrade from Windows XP), eliminate the need to reset modems after power loss, and minimize future issues. The contractor is expected to identify and acquire necessary equipment to support the update. A Lenel-authorized dealer is needed to perform this task, which will be performed at a government installation classified at the SECRET level. Therefore, in addition to obvious technical requirements, contractor personnel involved in the performance of this task will also have to meet minimum security requirements, a DOD SECRET clearance.

B. SCOPE

A Lenel-authorized dealer with a SECRET clearance shall provide the technical services (labor and material) necessary to accomplish the following:

1. Backup existing Lenel System Server (Dell OptiPlex 320) in Building 1602 including Security System Database to retrieval media and turn over to Facility Security Manager for safekeeping.
2. Provide and install a new Lenel Security System Server (minimum specifications: 2.8 GHz processor, 8 GB RAM, 500 GB hard drive, and Windows 7 Professional 64-bit) in the Security System Office in Building 1602. Install Lenel OnGuard Version 7.0 Software and reinstall Lenel System Database.
3. Test all parameters of the Lenel System Functionality and provide written results to Facility Security Manager for Record keeping.
4. Provide and install new DSL Modem (a compatible modem capable of restarting automatically after a power loss) in the first floor Quarterdeck Office in Building 1602 using the existing conditioned copper line for the old modem (MultiTech MT2834ZDXV). Provide and install new DSL Modem (a compatible modem capable of restarting automatically after a power loss) at Joint Expeditionary Base Security Building 3537. Test the communications of alarms to ensure that modems are properly functioning and provide full test results to ESG-2 upon completion. Modems should reset automatically after a power outage.
5. Upgrade the existing Lenel Intelligent Field Controller to the new Lenel Intelligent Field Controller (LNL-3300) to increase memory and faster processing to match new Lenel Software. Provide one low voltage cable for overall system to successfully operate.
6. Replace the existing balance magnetic switch (BMS), Sentrol SR-2707ADL, on Door 303 to eliminate the open line faults. The replacement must be a compatible device.

7. Periodic progress inspections will be performed and a final acceptance inspection will be conducted with the onsite project office and/or facility manager before final project acceptance sign off.

C. APPLICABLE PUBLICATIONS AND DOCUMENTS:

1. SECNAVINST 5510.36, SECNAVINST 5239.3
2. OPNAVINST 52.39.1C,
3. OPNAVINST 3432.1

D. GOVERNMENT FURNISHED MATERIAL/INFORMATION:

None

E. CONTRACTOR FURNISHED MATERIAL:

1. All materials and labor to complete the task

F. DELIVERABLES:

1. Project plan that states key milestones and situations where coordination is required
2. Progress reports are necessary to explain deviations from the original project plan
2. System turnover which explains key changes and provides key documentation

G. SCHEDULE:

1. Project plan shall be presented to the Government's Technical Point of Contact within 10 days of contract award.
2. Progress reports are required to be submitted to the Government's Technical Point of Contact whenever a key milestone will be missed
3. System turnover with Government's Technical Point of Contact is required after all work is completed, prior to acceptance.
4. All work shall be completed within 60 days of contract award.

H. GOVERNMENT REPRESENTATIVES:

1. Point of Contact:

CDR Ronaldo Givens
Expeditionary Strike Group Two (ESG-2)
2600 Tarawa Court
Ste. 260, Building 1602
Virginia Beach, VA 23459-3229
Desk Phone 757-462-1317
Email: ronaldo.givens@navy.mil