

**STATEMENT OF WORK
FOR THE
INSTALLATION OF BUILDING 4826 INTRUSION DETECTION SYSTEM**

The vendor shall install Intrusion Detection Systems (IDS) within the caged area of the secure area located in Building 4826. Installation will consist of the following hardware:

1. Lenel LNL-2220 Intelligent Dual Reader Controller
2. Lenel LNL-CK Command Keypad
3. TriTech PIR Detector ISC-PDL1-AW18G
4. BMS Surface Mount Contact 2707A-L
5. NASA shall mount a LNL-600 ULX enclosure with a termination block, a cylinder lock, a panel tamper switch and 12 Volt 7 AMP battery and an Altronix AL 600 ULA CMCB power supply with a 12 Volt 7AMP battery. NASA shall provide a data cable to the LNL- 600 ULX enclosure and connect power to the LNL-600 ULX and Altronix AL 600 ULA CMCB enclosures. Additionally, NASA shall provide the gate latch for the caged area.
6. The vendor shall install the LNL-2220 into the NASA provided LNL- 600 ULX enclosure and connects the data cable and alarm points to the LNL-2220. The vendor shall furnish all wiring and conduit within the caged area and program the controller panel, the command keypad, and the alarm points into the Lenel OnGuard Regional Server software.