

Intrusion Detection System
AAI080975-13-015

Questions	Responses
1. Is special insurance required when working on the microwave detectors near the flight line?	Standard Certificate of Liability Insurance is required
2. Is special insurance required when working in the hangars?	Standard Certificate of Liability Insurance is required
3. Is special insurance required when working in data center rooms?	Standard Certificate of Liability Insurance is required
4. Can we use free air plenum rated cable (not in conduit) above all drop tile ceilings?	Yes
5. Are there any special requirements on conduits? Such as security conduit that is welded at all connection points or that conduits must be visible or hidden, etc.	No
6. Is EMT conduit acceptable in hangars?	Yes; If feasible, cable can be fished inside wall
7. Is EMT conduit acceptable in building hallways?	Yes; If feasible, cable can be fished inside wall
8. Is EMT conduit acceptable in data center rooms?	Yes; If feasible, cable can be fished inside wall
9. Do hanger installs require weatherproof components?	No
10. What days and hours per day will be required/allowed for installation?	Monday-Friday 7AM-4PM, Extended hours with prior coordination
11. Will an escort be required for installation? What happens if the escort is unavailable for installation?	Yes. There will always be an escort for one area at a time.

12. Will the installer be given an area for a lay down/materials yard?	Yes
13. Will NASA provide power circuits from building power panels to security devices?	Yes for new panels that contain LNL-2220 boards and doors that have Von Duprin panic bars. All other devices receive power from the Lenel panel.
14. What do you want us to do with the current partial security install in the mail room of building 4832?	You can use the existing security panel to add the alarm system. You are not responsible for any access control items.
15. Will existing drawings of the security systems be provided prior to installation?	Yes if justified.
16. What is the period of performance for all the installations?	March 31, 2014
17. Can you please confirm what your "small business set aside" means? Are you only awarding to an SBE or is there a percentage that a Prime contractor has to meet by using an SBE sub?	Please refer to the Federal Acquisition Regulations
Questions for SOW 13-2997: Installation of ACS for Building 4802	
1. A wireless solution was brought up during the survey for the exterior hangar door (with adjacent rollup door). Will NASA provide this wireless solution or shall the vendor propose a solution?	The vendor needs to propose a solution. The solution does not have to be wireless. The solution must be able to read Proximity (125 KHz) Smart Card (13.56 MHz) and Standard Contactless Reader ICLASS (13.5 MHz).
2. Will NASA provide 120VAC power circuits from building power panels to ACS doors?	Yes for the Von Duprin panic bar power supplies.
Questions for SOW 13-2996: Installation of ACS for Building 4801	
1. Will NASA provide 120VAC power circuits from building power panels to ACS doors?	Yes for the Lenel panel and the Von Duprin panic bar power supplies
Questions for SOW 13-2967: Installation of IDS for Building 4838	

1. Will the entry double door require two (2) surface mount balanced door contacts 2505A?	Since there are two doors, two sets of balance magnet door switches are required.
2. Three (3) motion sensors were identified during the survey, but four (4) motion sensors are listed in the SOW. How many motion sensors are required?	There are four motion sensors, three in room 163 and one in room 162.
3. Is conduit required for all new cabling? If so, above drop ceilings?	No
Questions for SOW 13-2969: Installation of IDS for Building 4832	
1. Will the rear exterior door of the Mail Room require back-up coverage from a motion sensor?	No
2. Is conduit required for all new cabling? If so, above hard lid ceiling?	No but require conduit from hard lid ceiling junction box to motion sensors, command keypad and doors with no previous door switch.
13-2967 / Bldg. 4838	
1). Will the existing power supplies able to accommodate the new devices?	Yes
2). Is the existing LNL-2000 enclosure have enough space to mount the new LNL-1100?	Yes
3). Please provide floor layout	Area was viewed during site survey
13-2969 / Bldg. 4832	
1). Will the existing power supplies able to accommodate the new devices?	Yes
2). Please provide floor layout	Area was viewed during site survey
13-2996 / Bldg. 4801	

1). Please provide floor layout	Area was viewed during site survey
13-2997 Bldg. 4802	
1). Please provide floor layout	Area was viewed during site survey
13-2979 Outdoor	
1). Please confirm that 110V power is available at each microwave location.	Confirmed
13-2983 Pre-Load Lenel Panels	
1). Please advise if panel layout drawings is required for the three (3) panel configuration.	No
GENERAL	
1). Will NASA be responsible for the additional card reader license upgrade?	Yes but it is not an issue
2). Will NASA be responsible for the cabling from the NEW Lenel panel to the existing Lenel Headend?	Yes to a network switch which in turn routes to the Lenel server
3). How are the existing LNL ISC networked between buildings?	Through patch panels and network switches