



Procurement Services
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ADDENDUM NO:	1
IFB/RFP No:	NS-49-12
Commodity:	Security Audit
Date:	7-16-12
Open Date:	Friday, July 20 @ 2pm

BIDDER/RESPONDER SHALL CONFORM TO THE FOLLOWING CHANGES AS SAME SHALL BECOME BINDING UPON THE CONTRACT TO BE ISSUED IN RESPONSE TO THIS INVITATION FOR BID/REQUEST FOR PROPOSAL.

The following address questions regarding this Invitation for Bid/Request for Proposal.

ATTACHMENTS:

Answers to questions that were received after July 5th up to the deadline for questions.

Bidder must acknowledge receipt of this and any addenda with bid.

or

Proposer must acknowledge receipt of this and any addenda in their RFP cover letter.

T H E E N D

By: Eli Baird
Bid Specialist
Lucas Administrative Center, Suite 617
1 Nunn Drive
Highland Heights, KY 41099

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Questions

Q1. Internal Assessment – In regards to the review of the intrusion detection logs, is NKU asking to see whether or not they are looking at the correct log sets or looking to see if the penetration exploits are detected or is there concern that there is an issue with the MARS system itself?

A. NKU is interested in knowing do the logs show security issues that need to be addressed. This includes current data set and data sets that should be logged.

Q2. Is there a virtual environment? If so how many of the total are host and how many are guest?

A. Virtual environment is in use. 17 Hosts, 258 Servers..

Q3. What type of operating systems should we expect to encounter?

A. Standard Operating Systems used in most Universities. Windows Server and Desktop, Linux, Macintosh.

Q4. Are there any SCADA controls that may be encountered?

A. We are not expecting SCADA scans. However in light of recent vulnerabilities this can be discussed at the time of the contract being awarded.

Q5. Is physical penetration testing desired to test security of buildings (i.e., attempting to gain access restricted areas, attempting to remove hardware from secure locations)?

A. Physical penetration is not in scope. A review of the data centers and closet cores for recommendations is expected.

Q6. Given that the word "audit" is used within the RFP, is NKU looking for an opinion level attestation or just an assessment level report?

A. NKU expectations are to use this "Audit" to plan and improve our future security posture.

Q7. Are there active software firewalls on systems?

A. Yes, Host based firewalls are enabled for desktops and for servers on an individual need basis.

Q8. How will NKU separate University-owned systems from student- or faculty-owned systems for the purposes of this testing?

A. There are several ways to limit the PCs targeted which based on scanning methods may accidentally scan user owned system.

Q9. Are there multiple security zones (e.g., an administrative VLAN, an instructional VLAN, etc.) where testing must take place, and if so, how many?

A. 8 Security Zones, separated by Firewall and MPLS VRFs. VLANS are used for administrative separation not as security segregation.

Q10. Are all sites to be visited part of the main NKU campus?

A. Yes.