



State of West Virginia
 Department of Administration
 Purchasing Division
 2019 Washington Street East
 Post Office Box 50130
 Charleston, WV 25305-0130

Solicitation

NUMBER
LIB14048

PAGE
1

ADDRESS CORRESPONDENCE TO ATTENTION OF:
BUYER 51
304-558-2157

RFQ COPY

TYPE NAME/ADDRESS HERE

VENDOR

LIBRARY COMMISSION

SHIP TO

CULTURAL CENTER
 1900 KANAWHA BOULEVARD, EAST
 CHARLESTON, WV
 25305-0620 558-2041

DATE PRINTED
10/29/2013

BID OPENING DATE: 11/07/2013

BID OPENING TIME 1:30PM

LINE	QUANTITY	UOP	CAT. NO.	ITEM NUMBER	UNIT PRICE	AMOUNT
				ADDENDUM NO. 3		
				ADDENDUM IS ISSUED:		
				1. TO PROVIDE RESPONSES TO VENDORS' QUESTIONS REGARDING THE ABOVE SOLICITATION. QUESTION AND ANSWER PAGES ARE ATTACHED.		
				2. TO PROVIDE ADDENDUM ACKNOWLEDGEMENT. THIS DOCUMENT SHOULD BE SIGNED AND RETURNED WITH YOUR BID. FAILURE TO SIGN AND RETURN MAY RESULT IN THE DISQUALIFICATION OF YOUR BID.		
				***** END OF ADDENDUM NO. 3 *****		

SIGNATURE		TELEPHONE	DATE
TITLE	FEIN	ADDRESS CHANGES TO BE NOTED ABOVE	

WHEN RESPONDING TO SOLICITATION, INSERT NAME AND ADDRESS IN SPACE ABOVE LABELED 'VENDOR'

SOLICITATION NUMBER: LIB14048
Addendum Number: 3

The purpose of this addendum is to modify the solicitation identified as ("Solicitation") to reflect the change(s) identified and described below.

Applicable Addendum Category:

- Modify bid opening date and time
- Modify specifications of product or service being sought
- Attachment of vendor questions and responses
- Attachment of pre-bid sign-in sheet
- Correction of error
- Other

Description of Modification to Solicitation:

1. To provide responses to vendor questions.
2. To provide Addendum Acknowledgement form.

Additional Documentation: Documentation related to this Addendum (if any) has been included herewith as Attachment A and is specifically incorporated herein by reference.

Terms and Conditions:

1. All provisions of the Solicitation and other addenda not modified herein shall remain in full force and effect.
2. Vendor should acknowledge receipt of all addenda issued for this Solicitation by completing an Addendum Acknowledgment, a copy of which is included herewith. Failure to acknowledge addenda may result in bid disqualification. The addendum acknowledgement should be submitted with the bid to expedite document processing.

ATTACHMENT A

1. What is the application?

Answer: Initially, the application will be Innovative Interfaces Millennium Library Automation System with a later conversion to Innovative Interfaces "Sierra" Library Automation System

2. What is the database?

Answer: Innovative will install the PostgreSQL and MySQL database as part of the Sierra software. Library does not need to install the database ahead of time.

3. How are they both licensed?

Answer: Both licensed through Innovative Interfaces

4. Are they virtualizing today?

Answer: No

5. Do they having sizing data for the server(s) required?

Answer: General Specs are in RFQ. Below are Innovative's latest answers to the question:

In terms of disk capacity, the sizing information is as follows:

Application Servers:

Server Partitioning

swap - Recommendation is to double the amount of physical memory

/iii - minimum 10GB

/iiidb - minimum 100GB or remainder of the disk

/iiidb/errlog – minimum 20GB

/iiidb/software - minimum 100GB

Database Servers:

Server Partitioning

/iii - minimum 10GB

/iiidb - minimum 200GB

/iiidb/backupholding – minimum 50GB

/iiddb/errlog - minimum 20GB

/iiddb/postgres – minimum 200GB or the remainder of the disk

/iiddb/software - minimum 100GB

The specs for hard drive were spec and also allowed for a 3 to 5 year growth.

6. Number of Servers?

Answer: Quantity of 4 servers, one each database server and one each content server at 2 different locations.

7. Number of cores?

Answer: See the RFQ section 3.1.1.2 line 28 And section 3.1.2.2 line 30

8. Chipset model numbers?

Answer: See the RFQ section 3.1.1.2 line 28 and section 3.1.2.2 line 30 (A more modern processor would be acceptable as long as it meets the software vendor's approval.)

9. Amount of memory?

Answer: See RFQ section 3.1.1.2 line 29 and section 3.1.2.2 line 31

10. Number and type of I/O cards?

Answer: Answer: SCSI interface card and cables compatible with LTO tape unit requested on RFQ

See RFQ for NIC requirements section 3.1.1.2 line 35 and section 3.1.2.2 line 36

11. What kind of storage will be used?

Answer: See RFQ section 3.1.1.2 lines 30, 31 and 32, section 3.1.2.2, lines 32 - 35.

12. New or existing storage?

Answer: New

13. What are the I/O requirements – bandwidth? IOPS? Latency?

See RFQ for NIC requirements – note – if motherboard meets network interface requirements, no extra NIC will be required. See section 3.1.1.2 line 35 and section 3.1.2.2, line 35

Innovative (software vendor) does not specify bandwidth.

14. Any HA needs? DR requirements: Any space, power or cooling issues?

Answer: There are environmentally controlled server rooms for these devices

15. Would the customer consider a converged solution that would combine server and SAN into a single solution increasing performance while decreasing cost and footprint?

Answer: No, the required hardware list was supplied by the software vendor.

16. What type of maintenance do they require?

Answer: See the RFQ section 3.1.1.2 line 36 and section 3.1.2.2 line 37

17. For Linux, which flavor – RedHat or SuSe and which version?

Answer: See the RFQ section 3.1.1.2 lines 1, 2 and 3 and section 3.1.2.2, lines 1, 2 and 3.

18. The CPUs requested are E7 and 5600 series Intel CPUs or AMD equivalents. The systems I plan to bid are E5 series Intel CPUs, Ivy Bridge current generation. The 5600 series Westmere CPUs are two generations old. I would like to know if the new E5 series Ivy Bridge CPUs I plan to bid are suitable, or are the E7 series and Westmere CPUs required?

Answer: A newer processor model would be acceptable as long as it meets or exceeds the specifications of the processor in the RFQ.

ADDENDUM ACKNOWLEDGEMENT FORM
SOLICITATION NO.: LIB14048

Instructions: Please acknowledge receipt of all addenda issued with this solicitation by completing this addendum acknowledgment form. Check the box next to each addendum received and sign below. Failure to acknowledge addenda may result in bid disqualification.

Acknowledgment: I hereby acknowledge receipt of the following addenda and have made the necessary revisions to my proposal, plans and/or specification, etc.

Addendum Numbers Received:

(Check the box next to each addendum received)

- | | |
|---|--|
| <input type="checkbox"/> Addendum No. 1 | <input type="checkbox"/> Addendum No. 6 |
| <input type="checkbox"/> Addendum No. 2 | <input type="checkbox"/> Addendum No. 7 |
| <input type="checkbox"/> Addendum No. 3 | <input type="checkbox"/> Addendum No. 8 |
| <input type="checkbox"/> Addendum No. 4 | <input type="checkbox"/> Addendum No. 9 |
| <input type="checkbox"/> Addendum No. 5 | <input type="checkbox"/> Addendum No. 10 |

I understand that failure to confirm the receipt of addenda may be cause for rejection of this bid. I further understand that any verbal representation made or assumed to be made during any oral discussion held between Vendor's representatives and any state personnel is not binding. Only the information issued in writing and added to the specifications by an official addendum is binding.

Company

Authorized Signature

Date

NOTE: This addendum acknowledgement should be submitted with the bid to expedite document processing.
 Revised 6/8/2012