



REPUBLIKA NG PILIPINAS  
KAGAWARAN NG KATARUNGAN  
**PANGASIWAAN SA PATALAAN NG LUPAIN**  
**(LAND REGISTRATION AUTHORITY)**  
East Avenue cor. NIA Road, Diliman, Quezon City  
Website: www.lra.gov.ph

**MEMORANDUM**  
06 October 2023

FOR : **ALL PROSPECTIVE BIDDERS**

SUBJECT : **BID BULLETIN 1**

FOR : **SUPPLY AND DELIVERY OF 1 UNIT DATA STORAGE**

This Bid Bulletin is hereby issued to all prospective bidders, for their information and guidance, on the submission of their respective proposals for the **Supply And Delivery Of 1 Unit Data Storage**

These changes, revisions, modifications or clarifications shall become an integral part of the Contract and Bidding Documents and shall be taken into account in the submission of the prospective bidders' sealed proposals.

- I. Issue and concerns raised by the Prospective bidders through their written queries were as follows:

**Integrated Computer System Inc. (ICS)**

1. Since no RAID levels were given, could you kindly check what supported RAID configuration is needed.

**ANSWER:** Section VII. Technical Specification shall be amended as follows:

	PARTICULARS	AMENDMENTS/ CLARIFICATIONS
A (1) Storage Device	Data Optimization:  xxx RAID Support, any combination or RAID Levels can exist in single array or ADAPT RAID	RAID 10 is preferred

2. What are the specs for the current fiber channel SAN switch? Is the FC or ISCSI, and if so, is it 16 GB or 32 GB FC? Please confirm the number of ports on the FC SAN switch they currently have. Each switch should have at least 4 accessible ports based on the requirement.

**ANSWER:** Section VII. Technical Specification shall be amended as follows:



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	PARTICULARS	AMENDMENTS/ CLARIFICATIONS
A (1) Storage Device	Must have connectivity for at least 32 GB FC (fiber cable), 8 Port Controller	<ul style="list-style-type: none"> <li>• FC at 16Gb per port</li> <li>• We can TEMPORARILY allocate 4 ports. We will need the ports as soon as our DC virtualization upgrade commences.</li> </ul>

3. In light of the fact that no backup software of any type was mentioned on the TOR, please specify which backup software will be used.

ANSWER: Section VII. Technical Specification shall be amended as follows:

A (1) Storage Device	SCP via RHEL only
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4. Typographical error

ANSWER:

	PARTICULARS	AMENDMENTS/ CLARIFICATIONS
A (1) Storage Device	Must be compatible with the latest version of <u>VMware</u>	<ul style="list-style-type: none"> <li>• The correct term is <u>"VMWare"</u></li> </ul>

5. What is the size and configuration of the current server infrastructure?

ANSWER: The source is a RHEL box.

6. Are there physical or virtual servers in use?

ANSWER: Physical

7. What operating systems are running on these servers?

ANSWER: RHEL

8. Is Migration required?

ANSWER: No Migration Services. Thus the following questions were tagged as not applicable:

“5.4 What types of data are stored on the servers? (databases, files, configurations)

5.5 Are there any databases that need to be migrated? If so, what platform are they running on?

5.6 How do you plan to migrate data from the old servers to the new ones?

5.7 Are there any data transformation or cleanup tasks required before migration”

9. Can we also include Cables? How long do you need? ?

**ANSWER:** Include FC cables, Standard Length

10. Define the type of scope of comprehensive training

**ANSWER:** The type of scope of comprehensive training shall pertain to: (1) Installation Setup and configuration ; (2) Technology update

11. This is for how many pax should this be a virtual training or in a scheduled training center

**ANSWER:** This shall be conducted through face to face training for 6 pax.

12. Assuming this is only for the hardware kindly confirm what training is required

**ANSWER:** (1) Installation Setup and configuration ; (2) Technology update

13. Please confirm if client will provide the Ethernet cables

**ANSWER:** LRA will provide the ethernet cables

14. Please confirm if client has standard PDU to plug the bundled power cables (C13 - C14) %

**ANSWER:** Standard vertical Basic PDU.

### **Questech Co. Inc.**

1. May we ask the brand and model of your existing switch?

**ANSWER:** Broadcom Brocade HD-G620-24-16G-R-1

2. May request consideration on the SLCC, if it is acceptable to submit a project with server and storage component? Project title is “Supply and Delivery of Server and Storage Server”

**ANSWER:** Yes, in so far as it is within the storage component or storage family

II. Other amendments and clarifications

1. Schedule of Delivery

Section VI. Schedule of Requirements	PARTICULARS	AMENDMENTS/ CLARIFICATIONS
Delivered Weeks/ Months	Within 30 calendar days upon receipt of an approved Purchase Order	Within <b>50 calendar days</b> upon receipt of an approved Purchase Order.

2. Additional requirement during Post Qualification

Section III. Bid Data Sheet	PARTICULARS	AMENDMENTS/ CLARIFICATIONS
20.1 Post qualification	<p>Within a non-extendible period of five (5) calendar days from receipt by the Bidder of the notice from the BAC that it submitted the Single/Lowest Calculated Bid, the Bidder shall submit ALL of the following post-qualification requirements:</p> <ol style="list-style-type: none"> <li>1. Photocopy of Single Largest Completed Contract or Purchase Order</li> <li>2. The corresponding proof of completion which could either be: <ol style="list-style-type: none"> <li>a. Certificate of Final Acceptance/Completion from the bidder's client;</li> <li>b. Official Receipt or Sales Invoice of the bidder covering the full amount of the contract</li> </ol> </li> <li>3. Latest Income and Business Tax Returns, filed and paid through the Electronic Filing and Payments System (eFPS) and other appropriate licenses and permits required by law.</li> <li>4. Mayor's/Business Permit for FY 2022</li> </ol> <p>Failure to submit a copy of the Single Largest</p>	<p>Within a non-extendible period of five (5) calendar days from receipt by the Bidder of the notice from the BAC that it submitted the Single/Lowest Calculated Bid, the Bidder shall submit ALL of the following post-qualification requirements:</p> <ol style="list-style-type: none"> <li>1. Photocopy of Single Largest Completed Contract or Purchase Order</li> <li>2. The corresponding proof of completion which could either be: <ol style="list-style-type: none"> <li>a. Certificate of Final Acceptance/Completion from the bidder's client; or</li> <li>b. Official Receipt or Sales Invoice of the bidder covering the full amount of the contract</li> </ol> </li> <li>3. Latest Income and Business Tax Returns, filed and paid through the Electronic Filing and Payments System (eFPS) and other appropriate licenses and permits required by law.</li> <li>4. Mayor's/Business Permit for FY 2022</li> </ol> <p>Failure to submit a copy of the Single Largest Completed Contract with proof of completion is a valid ground for disqualification of the bidder</p> <p><b>5. Also, during the post</b></p>



	Completed Contract with proof of completion is a valid ground for disqualification of the bidder	<u>qualification, LRA will require a video conferencing with the manufacturer.</u>
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3. Title of procurement

PARTICULARS	AMENDMENTS/ CLARIFICATIONS
Supply and Delivery of 1 Unit Data Storage Solution	Supply, Delivery and <b>Installation</b> of 1 Unit Data Storage

However, the **Installation** is for the purpose of backup only, thus this is **merely temporary**.

4. Single Largest Completed Contract

Section II. Instruction to Bidders	PARTICULARS	AMENDMENTS/ CLARIFICATIONS
5. Eligible Bidders Item 5.3	<p>Pursuant to Section 23.4.1.3 of the 2016 revised IRR of RA No.9184, the Bidder shall have an SLCC that is at least one (1) contract similar to the Project the value of which, adjusted to current prices using the PSA's CPI, must be at least equivalent to:</p> <p><del>For the procurement of Expendable Supplies: The Bidder must have completed a single contract that is similar to this Project, equivalent to at least twenty-five percent (25%) of the ABC.</del></p>	<p><b><u>a. For the procurement of Non-expendable Supplies and Services: The Bidder must have completed a single contract that is similar to this Project, equivalent to at least fifty percent (50%) of the ABC.</u></b></p>

Section III. Bid Data Sheet	PARTICULARS	AMENDMENTS/ CLARIFICATIONS
Item 5.3	For this purpose,	For this purpose, contracts

	<p>contracts similar to the Project shall be:</p> <p>a. refer to Supply and Delivery of 1 Unit Data Storage Solution.</p> <p>b. completed within three (3) years prior to the deadline for the submission and receipt of bids.</p>	<p>similar to the Project shall be:</p> <p>a. refer to Supply and Delivery of 1 Unit Data Storage Solution.</p> <p>b. completed within three (3) years prior to the deadline for the submission and receipt of bids</p> <p>c. <u>SLCC shall be supported by a Certificate of Final Acceptance with evaluation rating of at least "Satisfactory"</u></p>
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Please be reminded that all queries after the release of this Bid Bulletin will not be entertained. All provisions, conditions and statements in the bidding documents inconsistent with this Bid Bulletin are either modified or rendered ineffective, as the case may be.

End of Bid Bulletin No. 1 **Supply, Delivery and Installation of 1 Unit Data Storage**

*Issued on 06 October 2023*

**SPECIAL BIDS AND AWARDS COMMITTEE**



**Atty. TEODORO L. BONIFACIO, JR.**  
Chairperson