TENDER FOR PURCHASE OF SOFTWARE & LTO 3 TAPES FOR BACKUP / RECOVERY AND SERVER VIRTUIALIZATION SOFTWARE AT NIT HEAD OFFICE, KARACHI

NATIONAL INVESTMENT TRUST LIMITED

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ANNEXURE

1. INTRODUCTION

1.1 National Investment Trust (NIT) is largest open end Mutual Fund in Pakistan. NIT has its Head Office located in Karachi, with its operation spread all over Pakistan through the presence of 19 NIT branches and over 100 distributor's branches.

1.2 Sealed Tenders are invited from reputed and well established firms/companies registered with Sales Tax and Income Tax Departments for the procurement of Software's packages and LTO 3 tapes for backup / recovery, as per specification and conditions mentioned below for delivery at NIT Head Office, Karachi

2. SCOPE OF WORK

Following requirements define the scope of work for this Tender:

2.1 This Tender includes supply of licenses and installation media for the required software.

2.2 Supplied software is of the latest version and media and licenses are functional and meet the legal requirements.

2.3 Provide training on the installation and administration of purchased software through principal or bidder own facility.

3. INFORMATION FOR BIDDERS

Name of Procuring Agency:	National Investment Trust Limited, National Bank Building, 6th Floor, I.I. Chundrigar Road, Karachi. 74000, Pakistan.
Earnest money	Bank draft equal to 2% of the total bid value to be enclosed at the time of bid submission.
Last date for Bid Submission	April 26, 2010 at 11.00 A.M
Bid Opening Date and Time	April 26, 2010 at 11.30 A.M
Bid Opening Place	National Investment Trust Limited National Bank Building, 6th Floor, I.I. Chundrigar Road, Karachi. 74000, Pakistan.
Contact Person	Mr. S. T. A. Quadri, AVP - Admin
Phone:	021-2412056-9 (Ext : 235)
Direct Phone	021-2425101
Fax:	021-2422719

4. TERMS AND CONDITIONS:

4.1. The bidder should be registered with Sales Tax and Income Tax Department.

4.2. The bidder must be the authorized Tier 1 dealer / partner of the principal in Pakistan. Else the bidder can associate with the joint bidder that is authorized dealer / partner of the principal for the purpose of this Tender. Association letter will be required for its proof. The preceding condition will not be valid for items whose principal do not have any authorized dealer / partner within Pakistan and LTO Tapes.

4.3. The bidder based on the explanation above will quote for solution in Bill of Quantity (BOQ) Annexure III, as per one of the following equipment combinations:

    4.3.1 All items under Annexure I and II
    4.3.2 Backup and Recovery application and tapes in Annexure I
    4.3.3 Virtualization Server application in Annexure II

4.4. Bid should be submitted in Pak Rupees only.

4.5. Bidder firm has not been blacklisted by any Government/Semi Government organization.

4.6. NIT reserves the right to accept/reject wholly or partially any tender at any stage of the tender process. Reasons may be provided upon written request.

4.7. Validity period of the bids shall be for at least 30 days.

4.8. The decisions of NIT will be binding on all concerned and will in no case be challengeable at any forum or any court of law.

4.9. Bids are liable to be rejected if, they are not conforming the terms, conditions and specifications stipulated in this Tender.

4.10. During the examination, evaluation and comparison of the bids, the NIT at its sole discretion may ask the bidder for clarifications of its bid. However, no change in the price or substance of the bid shall be sought, offered or permitted after bid submission.

4.11. The amount submitted as Earnest Money shall be refunded to the unsuccessful bidders after the decision for the award of said tender.

4.12. For this tender all updates/changes shall be communicated through email by NIT.

4.13. Delivery of software packages required to be executed within Two (02) to four (04) weeks.

4.14. The delivery will be at NIT Head Office, Karachi.

4.15. The bidder must have office in Karachi and fully capable to provide support from this location.

4.16. Bids submitted via email or fax will not be entertained.

5. PROCEDURE FOR BID SUBMISSION

5.1. For this tender 'Single stage- Two envelope procedure' for open competitive bidding shall be adopted.

5.2. Bid envelope submitted will comprise of a single envelope containing two separate closed / sealed envelopes containing Technical and Financial proposal.

5.3. Technical proposal envelope should be marked as 'Technical proposal for Backup software & Tape and Server Virtualization Software' and should include following documents:

   5.3.1. Technical brochure of the offered Product.
   5.3.2. Company profile.
   5.3.3. List of customers(corporate sector) along with their contact details
   5.3.4. Technical specification (Annexure I & II) document completely filled, signed and stamped for identifying offered equipment.
   5.3.5. Elite partner Authorization letter from Software Vender.
   5.3.6. Income Tax/GST certificate of the bidder.
   5.3.7. Any other document required as per this tender document.

5.4. Financial proposal should be marked 'Financial proposal for Backup software & Tape and Server Virtualization Software' and contain bid price filled as per BOQ (Annexure III) for software's packages and LTO tapes as per specification given in Annex I, II and bank draft for the earnest money.

5.5 In first stage only the 'Technical proposals' will be opened in the presence of bidder's representatives that choose to attend.

5.6 Technical proposals of the bidders will be evaluated, generally for compliance of ALL the requirements given in the tender document and specifically for Qualification Criteria given in Annexure IV.

5.7 Vendors who will not submit all required documents / information as per Qualification Criteria and do not meet the qualification requirement will be declared as Non-Qualified Vendors.

5.8 As a part of technical evaluation, bidders may be asked to arrange visit to their completed projects.

5.9 On the basis of Qualification Criteria, the financial proposal of only technically qualified bidder will be opened in the presence of their representatives that choose to attend.

5.10 Financial proposals of bids found technically non-responsive will be returned un-opened.

6. EVALUATION CRITERIA

The lowest financial bid will be accepted

7.   PAYMENT TERMS

7.1 No payment shall be made in advance to the contractor as mobilization advance.

8   Hundred percent (100%) cost of required items shall be paid and will be released after successful delivery, verification, training and implementation of all the listed software as per Bill of Quantity (BOQ) at site.

8.1 All payments shall be made after deduction of taxes.

8.2 All payments shall be made through cross cheque in the Pak Rupees.

8.3 Taxes will be deducted at source as per government rules at the time of payment.

8.4 Bidder should mention any other charges/optional charges in financial bid deemed necessary to complete and compare final bid amount. (all inclusive including taxes)

Annex 1: Technical Information for 'Backup Software & LTO3 Tapes'

Item S.No	Servers Support & Product Features	Description	Compliance (Y/N)	Comments	Software Name
1.0 Backup & Recovery Software (IBM Tivoli or Equivalent)	1.1 Server 1 (Xeon 7330 single CPU, in a virtualized environment)	1.1.1 Windows 2008, 64 bit OS			
		1.1.2 Oracle 10g Database Standard			
		1.1.3 Point-in Time recovery			
		1.1.4 Bare-metal restoration to a similar server, a different server with different hardware, or to a Virtual Machine (VMware or Hyper-V).			
	1.2 Server 2 (Xeon 5420 single CPU)	1.2.1 Windows 2008, 64 bit OS			
		1.2.2 Application Server (Tomcat, Jreport)			
		1.2.3 Bare-metal restoration to a similar server, a different server with different hardware, or to a Virtual Machine (VMware or Hyper-V).			
	1.3 Server 3 (Xeon 5420 single CPU)	1.3.1 Windows 2008, 64 bit OS			
		1.3.2 Microsoft Exchange 2007			
		1.3.3 Bare-metal restoration to a similar server, a different server with different hardware, or to a Virtual Machine (VMware or Hyper-V).			
		1.3.4 1.3.4 Fast, granular recovery of Exchange data objects including email, attachments, folders, contact list, tasks, journal entries, EDBs.			
		1.3.5 Recovery from corrupt databases.			
		1.3.6 Point-in-time recovery			
	1.4 Server 4 (Xeon 5420 single CPU)	1.4.1 Windows 2008, 64 bit OS			
		1.4.2 Active Directory Domain Controller			
		1.4.3 Bare-metal restoration to a similar server, a different server with different hardware, or to a Virtual Machine (VMware or Hyper-V).			
		1.4.4 File server			
		1.4.5 SQL Server 2000			
	1.5 Server 5 (Xeon 5420 single CPU)	1.5.1 Windows 2008, 64 bit OS			
		1.5.2 ISA 2006			
		1.5.3 Bare-metal restoration to a similar server, a different server with different hardware, or to a Virtual Machine (VMware or Hyper-V).			
		1.5.4 Kaspersky Antivirus			
	1.6 Backup & Restoration Capability	1.6.1 Support for both scheduled as well as continuous (real-time) backups.			
		1.6.2 Block level, incremental forever backups.			
		1.6.3 Server-side data deduplication.			
		1.6.4 SAN-based backup support to avoid impact on LAN			
		1.6.5 Ability to get applications up and running without having to wait for full restoration to take place.			
		1.6.6 Granular recovery options – file, folder, volume, system.			
		1.6.7 Continuous data protection			

		1.6.8 Support 128-bit and 256-bit encryption methods.			
	1.7 Central management & disaster recovery	1.7.1 Centrally manage all backup and recovery/restoration operations.			
		1.7.2 Single web-based interface.			
		1.7.3 Ability to manage both local and remote offices.			
		1.7.4 Replication of backups over WAN from Head Office to DR site.			
	1.8 Tape Library Support	1.8.1 TS3100 Tape Library support.			
		1.8.2 Tape utilization, logs and contents reporting.			
	1.9 Data Security	1.9.1 Data encryption at source/client side.			
		1.9.2 Support 128-bit and 256-bit encryption methods.			
	1.10 Bare-metal restore and architecture support	1.10.1 Bare-metal restoration to a similar server, a different server with different hardware, or to a Virtual Machine (VMware or Hyper-V).			
		1.10.2 Bare-metal recovery of Windows 32 and 64-bit operating systems.			
	1.11 Implementation , Training & Support	1.11.1 Complete Product implementation according to business process			
		1.11.2 Provide support of deployed product			
		1.11.3 Provide complete product training			
2.0 LTO3 Tape	2.1 Native Capacity	2.1.1 400 GB			
	2.2 Media Format	2.2.1 Ultrium 3			
	2.3 Compressed Capacity	2.3.1 Up to 800 GB			
	2.4 Support	2.4.1 Support on IBM LTO4 Tape Library			

Annex II: Technical Information for "Server Virtualization Software Package"

Item S. No.	Product Features	Description	Compliance (Y/N)	Comments	Software Name
1. Server Virtualization Software (VMware vSphere Essentials Plus or equivalent)	1.1 vCenter Server	1.1.1 Rapid provisioning centralized management and performance monitoring, with physical-to-virtual (P2V) machine conversion.			
		1.1.2 Wizard-based deployment and a host of other features.			
	1.2 ESX Server	1.2.1 Robust, production proven, high performance virtualization layer.			
		1.2.2 Allows multiple virtual machines to share the computing, networking and storage resources of a single physical server			
	1.3 Processors support	1.3.1 2 Processors per host			
		1.3.2 6 cores per processor			
	1.4 vSMP support	1.4.1 4 way vSMP Support			
	1.5 Memory support	1.5.1 256 GB per physical server			
	1.6 Thin Provisioning	1.6.1 Increase storage utilization by dedicate more storage than the actual capacity.			
	1.7 VC Agent	1.7.1 VC Agents			
	1.8 vCenter Update Manager	1.8.1 Provides automated patch and update management for VMware ESX hosts, as well as for Virtual machines running select versions of Windows and Linux.			
	1.9 vMSafe	1.9.1 Memory and CPU. Provides introspection of virtual machine memory pages and CPU states.			
		Networking. Filtering of network packets inside hypervisors, as well as within the security virtual machine itself.			
	1.10 vStorage	1.10.2 vStorage APIs for Data Protection			
	1.11 High Availability (HA)	1.11.1 provides hardware independent Failover for virtual machines on VMware ESX hosts without the cost or complexity of traditional solutions for physical systems.			
	1.12 Data Recovery	1.12.1 Provides simple, cost effective, agentless backup and recovery for virtual machines that optimizes backup storage usage and complements existing data protection solutions for backup and archival to tape.			
	1.13 Support	1.13.1 Gold Support/Subscription VMware vSphere Essentials Plus Bundle for 1 year.			
	1.14 Implementation , Training & Support	1.14.1 Complete Product implementation according to business process			
		1.14.2 Provide support of deployed product			
		1.14.3 Provide complete product training			

Annexure III:Bill of Quantity for Items (To be attached as part of Financial Bid)

Product	Quantity	Unite Price	Total Price Rs.
1.0 Backup Software (As per specifications under Item S. No 1.0, Annexure I)	------	-----	
2.0 LTO3 Tapes (As per specifications under Item S. No. 2.0, Annexure I)	12		
3.0 Virtualization software (As per specifications in Annexure II)	-------	-----	

ANNEXURE IV: QUALIFICATION CRITERIA

Vendors who will meet the following conditions and submit the documents / statements / information as mentioned, will be declared Qualified Vendors while others will be classified as Non-Qualified Vendors.

Following are qualification criteria required for qualifying a bid as responsive:

1. Income Tax Certificate / GST Certificate (Copy to be provided).

2. Holding Elite level partnership like Gold / Premier/ Tier1 etc for Pakistan from the principal/ manufacturer of the equipment (Copy to be provided).

3. Successful completion of at least three (03) similar projects completed within last two years. Testimonial from the customer or can be confirmed by NIT through the contact detail provided.

4. The Software supplied Projects completed during last 2 years and in hand should have a combined worth of at least Rs.10.0 Million (list to be provided).

5. Profile of Technical Staff for offered product. This list will include details of the relevant staff on the bidder payroll, positioned in Karachi Should certify in the offered product.

6. Completely Filled Bill of Quantity as per equipment quantity given under Annex III.

7. Proof of Company being in operation for at least 3 years in Pakistan in relevant business.

8. Compliance of the offered product with the specification mentioned in Technical Information. Annexure I & II completely filled signed and stamped to be included.