

The Hashemite Kingdom of Jordan

Ministry of Planning and International Cooperation.

Project: - Support to Implementation of National Unified Registry and Social Outreach Worker Program for Targeting Social Assistance

TF No. 15887

Project No. : P144832

Request for Quotations for the Provision of

**SUPPLY, DELIVERY, INSTALLATION AND CONFIGURATION OF
HARDWARE AND SOFTWARE LICENSES FOR THE IMPLEMENTATION
OF NATIONAL UNIFIED REGISTRY**

Tender no. (G001)

Date: 18th of February 2019.

INVITATION TO QUOTE

Date: - 18th of February 2019.

Project Name: - Support to Implementation of National Unified Registry and Social Outreach Worker Program for Targeting Social Assistance.

Ref. Request for Quotation (G001).

Subject: Invitation to Quote for the provision of

SUPPLY, DELIVERY, INSTALLATION AND CONFIGURATION OF
HARDWARE AND SOFTWARE LICENSES FOR THE IMPLEMENTATION OF
NATIONAL UNIFIED REGISTRY

Gentlemen:

1. The Ministry of Planning and International Cooperation, on behalf of the Government of Jordan is implementing (Support to Implementation of National Unified Registry and Social Outreach Worker Program for Targeting Social Assistance)funded by the World Bank.

The Project Implementation Unit (PIU) of the Project would like to acquire [SUPPLY, DELIVERY, and INSTALLATION AND CONFIGURATION OF HARDWARE AND SOFTWARE LICENSES FOR THE IMPLEMENTATION OF NATIONAL UNIFIED REGISTRY].

2. The specification of the [goods] is attached in Attachment 1. You are kindly requested to present your Technical and Financial offer for the provision of [goods and related services] to cover the technical specification described in Attachment 1.

3. Your quotation should include the following:

(i) Form of Quotation attached in Annex I duly filled and signed

(ii) Technical Offer as requested in Annex IV.

(iii) Financial Proposal Form attached in Annex III duly filled and signed.

4. The Purchaser **will award the contract to the bidder who has offered the lowest Complete Evaluated Bid price**, provided further that the bidder has the capability and resources to supply the goods.

5. Payment for the provision of the [goods and related services] will be made 45 days after delivery and installation of the [goods and related services].

7. Your quotation in the required format should be sent to the following address:

Ministry of Planning and International Cooperation.

Jordan Amman.

POB: 555 Amman 111180

Tel: +962-64644466.

Fax: +962-64649341

8. Your quotation must be submitted at the above address on or before: **6th of March 2019.**

Regards

Background

The Government of Jordan received a grant from the World Bank (WB) to implement a program entitled "Support to Implementation of a National Unified registry and Outreach Program for Targeting Social Assistance (P143193). The project development objective is to improve the targeting of social safety net programs and developing an efficient outreach mechanism. The project comprises two main components. Component 1: Building and Using the National Unified Registry (NUR); and Component 2: Piloting Integrated Outreach Worker Program. This TOR focused on the NUR Component (Component 1) of the project.

One of the main purposes of the NUR Platform include providing a consolidated system of information through "organizing interactions with various public agencies on data exchange, establishing and maintaining protocols of data release, managing on-line access to various institutions, providing routine information validation and corrections in data".

The Ministry of Planning and International Cooperation (MoPIC) is soliciting Quotations from specialized firms for the supply of the required goods.

Hence this document outlines the minimum technical specifications and quantities for the supply, installation, configuration of the hardware and software licenses.

- **The Jordanian general supplies law is followed in this tender.**
- **Bid bond is required with an amount (3% of the financial offer) to be submitted with the financial proposal.**

ANNEX I FORM OF QUOTATION

For

Attention:

Project (Support to Implementation of National Unified Registry and Social Outreach Worker Program for Targeting Social Assistance).

Ministry of Planning and International Cooperation.

Address: Jordan Amman.

POB: 555 Amman 111180

Tel: +962-64644466 .

Fax: +962-64649341

Attention: Mai Bdour.

Having examined the invitation for quotation ref: G001, we, the undersigned offer to supply, deliver, and install the [goods and related services] with the requirements of the said invitation and in accordance with our attached technical offer, for the sum of [total bid amount in words and figures] or such other sums as may be ascertained in accordance with the Financial Proposal Form attached herewith and made part of this quotation.

We undertake, if our quotation is accepted, to submit the required performance security and to deliver the [goods and related services] in accordance with the required delivery schedule of the said invitation.

This Quotation and your written acceptance will constitute a binding Contract between us. We understand that you are not bound to accept the lowest of any quotation you receive.

We hereby confirm that this Quotation remains valid for a period of 90 days from closing date of submission.

Authorized signature:[insert name of authorized representative]

Name and Title: [insert name and title]

Name of Supplier: [insert name of supplier]

Address: [insert address, telephone, fax, Email address]

Annex II-Schedule of Requirements

Item	Unit	Quantity	Delivery date (Number of weeks from Contract Signature)
1.			
2.			
3.			
4.			

Place of delivery:

As this Tender assumes the SUPPLY, DELIVERY, INSTALLATION AND CONFIGURATION OF HARDWARE AND SOFWTARE LICENSES FOR THE IMPLEMENTATION OF NATIONAL UNIFIED REGISTR; the supplies (HW and SW) will be delivered to Government entities locations mentioned as shown in Attachment (1).

NAF: National Aid Fund

ISTD: Income and Sales Tax Department

CSPD: Civil Status and Passport Department

MoF/DCMR: Ministry of Finance/Department of Civil & Military Retirement

Annex II PRICE SCHEDULE

Name of Bidder:

Invitation for Quotation Number

Date:

Item	Unit	Quantity	Country of Origin	Unit Price (Excluding taxes)	Total Item Price (Excluding taxes)
GRAND TOTAL EXCLUDING taxes					
TOTAL QUOTATION PRICE IN WORDS: _____					

Signature of Bidder: _____

ANNEX IV TECHNICAL OFFER FORM

The bidder should include in this Section:

- Technical specification of the [goods].
- Detailed implementation work plan
- CVs of the staff assigned to the assignment detailing tasks assigned
- [any other required detail]*

Attachment (1).

Minimum Technical Specifications

1. Intel Servers (for ISTD, MOF/DCMR, NAF)

Item	Minimum specifications required	Bidder's compliance note
Quantity	3 (Three)	
Form Factor	Original Rack Mounted, with rack Kit, Sliding Rails, Cable Management Arm & all Accessories	
Processor	2 x Intel Xeon Gold 6126 Processor 2.6GHz 19.25MB Cache 12 Core	
Memory Capacity	512 GB DDR4 upgradable up to 768GB	
RAID Controller	Hardware RAID Controller, 2GB Cache with support to RAID (0,1,5,10 and 6)	
Hard Drives	2 x 600 GB, SAS 15K RPM Hard Drive (Hot-plug)	
Power Supply	2 Power Supply Redundant.	
Power Cords	2 x Rack Power Cords 2M	
Network Adapters	4 X 10G BASE-T ports 2 x Single Port 16Gb Fiber Channel HBA adapter 4 X 10/100/1000 Ethernet Ports.	
Internal Optical Drive	DVD+/-RW, SATA, Internal	
Remote Management Port	1 Port (RJ45 Interface)	
Other I/O	USB (Minimum 4 ports)	
PCI-E Slots Minimum 6 Slots	6 Slots	
VGA 1 Port	1 Port	
O.S. Support	Microsoft Windows Server 2012 R2 (includes Hyper-V) SUSE Linux Enterprise Server, Red Hat Enterprise Linux VMware vSphere ESX	

Warranty	Three years	
Installation and commissioning	Vendor to supply, deliver, install, configure, perform testing and ensure user acceptance of the supplied equipment as per the purchase's requirements.	

2. Database Servers (for CSPD)

Item	Minimum specifications required	Bidder's compliance note
Quantity	2 (Two)	
Form Factor	Original Rack Mounted, with rack Kit, Sliding Rails, Cable Management Arm & all Accessories	
Processor	2 x Intel Xeon Gold 6126 Processor 2.6GHz 19.25MB Cache 12 Core	
Memory Capacity	512 GB DDR4 upgradable up to 768GB	
RAID Controller	Hardware RAID Controller, 2GB Cache with support to RAID (0,1,5,10 and 6)	
Hard Drives	2 x 300 GB, SAS 15K RPM Hard Drive (Hot-plug)	
Power Supply	2 Power Supply Redundant.	
Power Cords	2 x Rack Power Cords 2M	
Network Adapters	4 X 10G BASE-T ports 2 x Single Port 16Gb Fiber Channel HBA adapter 4 X 10/100/1000 Ethernet Ports.	
Internal Optical Drive	DVD+/-RW, SATA, Internal	
Remote Management Port	1 Port	
Other I/O	USB (Minimum 4 ports); PCI-E Slots (Minimum 6 ports); VGA (1 Port)	
PCI-E Slots Minimum 6 Slots	6 Slots	
VGA 1 Port	1 Port	
O.S. Support	Microsoft Windows Server 2012 R2 (includes Hyper-V) SUSE Linux Enterprise Server, Red Hat Enterprise Linux VMware vSphere ESX	
Warranty	Three years	
Installation and	Vendor to supply, deliver, install,	

commissioning	configure, perform testing and ensure user acceptance of the supplied equipment as per the purchaser's requirements.	
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3. SAN Storage (for CSPD)

Item	Minimum specifications required	Bidder's compliance note
Quantity	1 (One)	
Host Connectivity	Supports FC, ISCSI, CIFS, NFS	
Storage Architecture	Must be Active SAN No single point of failure for all storage components	
Type	Rack industry-standard rack	
Storage processors (controllers)	Two Active/Active processor	
Host Interface	4x16Gb/s Fiber Channel (FC), support direct connection to host or add redundant SAN switches	
System controller memory (Built in cache)	64GB minimum per Storage controllers (total cache)	
Backend Interface	12 Gb/s SAS	
Operating System	Heterogeneous OS Microsoft Windows, Solaris and AIX, Linux and windows 2012 R2	
Active Feature and licensed	All the below license should be licensed and included for the maximum capacity of the storage proposed: Automated Storage Tiering Replication (Sync/Async) Snapshot and clone Thin provisioning Compression Quality of Service	
Support Drive	(SAS 10K and 15K, or FC), (NL-SAS or SATA) and SSD	
Required raw Capacity for data storing	Min 35 TB useable capacity based on 8TB NL-SAS/SATA 7.2K rpm drive or less capacity Running RAID-6 with spare Min 14.5 TB useable capacity based on 1.8TB SAS 10K drive or less capacity Running RAID-6 with spare Min 8 TB useable capacity based on	

	SSD drive or less capacity Running RAID-5 with spare	
Capacity	The storage must be ready to support the maximum number of HDD without a need of additional license in case of adding HDD and shelves in the future.	
Raid Support	1/10/5/6	
Cables	All Required cables should be provided	
Manageability	Web or GUI based Management software supporting local and remote administration The management software should provide the capability to manage the storage array. Management Appliance or server should be provided if required.	
License	All licenses should be included to cover maximum scalability There should be no additional charges, licenses or fees as HDDs, enclosures or hosts and users are added in the future license should include support for Active clusters on UNIX, Windows, Linux, and VMware Storage system must be ready to connect to the maximum number of hosts supported by the storage	
Others	The proposed storage solution should have full redundancy and have no single point of failure. - Storage System must support min 240 disk drive without adding or changing the controllers - Management software should provide easy steps, and advanced monitoring functions. - The storage should support Replication through the IP and the FC interfaces, if not; a separate appliance to convert from FC to IP and Vice	

	<p>Versa is requested.</p> <p>-The storage system should support de-staging cache data to disk in case of power failure.</p> <p>-the proposed system should have battery backed-cache or equivalent.</p>	
Data Migration	The provider should be able and licensed to provide different tools that allow non-disruptive migration of data when required.	
Warranty and support	Three years' mother company and local support with labor and spare parts.	
Installation and commissioning	Vendor to supply, deliver, install, configure, perform testing and ensure user acceptance of the supplied equipment as per the purchaser's requirements.	

4. SAN Switches(for CSPD)

Item	Minimum specifications required	Bidder's compliance note
Quantity	2 (Two)	
Form Factor	Rack Mounted in the same rack with servers and SAN Storage	
Activated Ports	Each Switch with 24 Ports 16Gb/s , 24 ports Active, Fiber Channel Ports with 12 LC/LC Cables including SFP+, 16GB/s port speed	
OS Support	Support heterogeneous server environment on a storage area network (SAN) and Enables connection support for at least the following operation systems: MS Windows 20XX, Linux and Unix.	
Warranty and Support	Three years' mother company and local support with labor and spare parts.	
Installation and commissioning	Vendor to supply, deliver, install, configure, perform testing and ensure user acceptance of the supplied equipment as per the purchaser's	

	requirements.	
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5. Software and Licenses

#	Oracle Licenses and Support	QTY	Bidder's compliance note
1.	Real Application Clusters One Node 10 named user (for CSPD only.)	1	
2.	Standard Edition 2 10 named user + One year Support (for ISTD, MOF/DCMR, NAF, CSPD)	4	

** Special requirements:-

- General experience of the firm (**support on HW&SW**) in the local market for at least five years.
- The firm must submit in the technical proposal three relevant projects (similar in the scope of work and delivered to the client in the last three years (same equipment models).
- The firm staff CV's must be submitted in the technical proposal (two engineers certified and trained to use the equipment from the original supplier).

ATTACHMENT: 2

CONDITIONS OF THE PURCHASE ORDER

The following are the Conditions of the Purchase Order

The Purchaser is The Ministry of Planning and International Cooperation.

The Purchaser's country is: The Hashemite Kingdom of Jordan.

The Project Site is: Jordan Amman.

I. Performance Security: 10% of the contract amount.

Upon signature of Purchase Order, the Supplier shall provide a performance security of 10% of the Purchase Order value. This performance security shall be valid until Final Acceptance. It shall be drawn in favor of the Ministry of Planning and International Cooperation, and it shall be expressed in the currency of the Purchase Order.

This performance security shall be in the form of a bank guarantee issued by a reputable bank located in the Purchaser's country, acceptable to the Purchaser, in the form provided with this RFQ.

II. **Payment:** The method and conditions of payment to be made to the Supplier under this Purchase Order shall be as follows:

Upon Delivery and Acceptance: 80%.

Upon Provisional acceptance: 20%

III. Provisional Acceptance: Upon delivery and installation, the Supplier shall ensure the proper operation of the [goods]. A testing period of two weeks will follow for provisional acceptance. Provisional Acceptance will be conducted by the Project Management Unit.

IV. Final Acceptance: shall take place 12 months after provisional acceptance.

ATTACHMENT: 3

SAMPLE FORMS

1. PURCHASE ORDER FORM.
2. PERFORMANCE SECURITY FORM.

1. Purchase Order Form

THIS AGREEMENT made the ____ day of _____ between The Ministry of Planning and International Cooperation (hereinafter called “the Purchaser”) of the one part and [name of Supplier] of [city and country of Supplier] (hereinafter called “the Supplier”) of the other part:

WHEREAS the Purchaser invited quotations for the provision and installation of the goods and related services and has accepted a quotation by the Supplier for the supply and installation of the [goods and related services] in accordance with technical specifications in the sum of [contract price in words and figures] (hereinafter called “the Purchase Order Price”).

NOW THIS AGREEMENT WITNESSETH AS FOLLOWS:

1. In this Agreement words and expressions shall have the same meanings as are respectively assigned to them in the Conditions of Purchase Order referred to.
2. The following documents shall be deemed to form and be read and construed as part of this Agreement, viz.:
 - (a) the Quotation Form and the Price Schedule submitted by the Bidder;
 - (b) the Schedule of Requirements;
 - (c) the Technical Specifications;
 - (d) the Supplier Technical Offer;
 - (e) the Conditions of Purchase Order; and
 - (f) the Purchaser’s Notification of Award.
3. In consideration of the payments to be made by the Purchaser to the Supplier as hereinafter mentioned, the Supplier hereby covenants with the Purchaser to provide the goods and services and to remedy defects therein in conformity in all respects with the provisions of the Purchase Order.
4. The Purchaser hereby covenants to pay the Supplier in consideration of the provision of the goods and services and the remedying of defects therein, the Purchase Order or such other sum as may become payable under the provisions of the Purchase Order at the times and in the manner prescribed by the Purchase Order.

IN WITNESS whereof the parties hereto have caused this Agreement to be executed in accordance with their respective laws the day and year first above written.

Signed, sealed, delivered by the (for the Purchaser)

Signed, sealed, delivered by the (for the Supplier)

Performance Security Form

To: The Ministry of Planning and International Cooperation.

WHEREAS [name of Supplier] (hereinafter called "the Supplier") has undertaken, in pursuance of Purchase Order no.. [reference number of the contract] dated _____ to supply [description of goods and services] (hereinafter called "the Purchase Order").

AND WHEREAS it has been stipulated by you in the said Purchase Order that the Supplier shall furnish you with a bank guarantee by a reputable bank for the sum specified therein as security for compliance with the Supplier's performance obligations in accordance with the Purchase Order.

AND WHEREAS we have agreed to give the Supplier a guarantee:

THEREFORE WE hereby affirm that we are Guarantors and responsible to you, on behalf of the Supplier, up to a total of [amount of the guarantee in words and figures], and we undertake to pay you, upon your first written demand declaring the Supplier to be in default under the Purchase Order and without cavil or argument, any sum or sums within the limits of [amount of guarantee] as aforesaid, without your needing to prove or to show grounds or reasons for your demand or the sum specified therein.

This guarantee is valid until the _____ day of _____.

Signature and seal of the Guarantors

[name of bank or financial institution]

[address]

[date]