## OFFICE OF THE PR. ACCOUNTANT GENERAL (A&E)-I, MADHYA PRADESH, LEKHA BHAVAN, JHANSI ROAD, GWALIOR - 474002

No./VLC/Data Migration/Tender/D-27

Dated:15/07/2020

#### **NOTICE INVITING TENDER**

Office of the Pr. Accountant General (A&E)-I, Madhya Pradesh Gwalior invites sealed tenders depicting financial implication for VLC data migration of existing server to a new database server as per the details placed at Annexure - I. The rates are to be quoted against items shown in Annexure - II along with estimated time frame in terms of man-days for the database migration requirement(s).

The existing VLC Software was originally developed in Oracle 8i and the forms and reports were developed in Developer 2000 from the year 2002-2003. The VLC system has been migrated/upgraded to Oracle 11g in the year 2011-12.

Intending firms / participants should submit tenders to the Senior Accounts Officer (VLC), 1<sup>st</sup> Floor, B-block, Lekha Bhavan, Gwalior, M.P. on or before **10.08.2020 up to 03:00 P.M.** in a sealed cover containing two sealed envelopes. One for 'Technical bid' and another for 'Financial Bid' in the prescribed format as enclosed in Annexure-V & Annexure-VI respectively. The participants should fulfill the terms and conditions given in Annexure-III enclosed. The outer envelope containing both the bids must clearly be super scribed "**Tender Documents for Data Migration of VLC Database**". Tender to be addressed to:-

"The Senior Accounts Officer (VLC), O/o the Principal Accountant General (A&E)-I, Madhya Pradesh, Gwalior Lekha Bhavan, Jhansi Road, Gwalior, Madhya Pradesh – 474002"

The Technical Bids shall be opened in O/o the Principal Accountant General (A&E)-I, Madhya Pradesh, Gwalior on 17th August, 2020 at 03.00 PM by the committee authorized by the competent authority of this Office in the presence of such bidders who may wish to be present or nominate their representatives. The authorized representatives of the bidders will be required to submit letter of authorization. The financial bids of only those bidders whose Technical Bids are qualified, shall be opened by the Committee on the next working day of it's opening i.e. 17<sup>th</sup> August, 2020.

### THE TECHNICAL BIDS SHALL BE OPENED ON MONDAY 17th AUGUST-2020 AT 03:00 PM

Earnest Money Deposit (EMD) of Rs. 5000/-(Rupees Five Thousand Only) in the shape of demand draft from any nationalized bank will have to be deposited at the time of submission of Tender Form. The bids without Earnest Money shall be summarily rejected. However, Bidders who are eligible to be exempted from depositing EMD according to Rule-170 of GFRs, 2017 & should submit scanned documentary proof thereof alongwith technical bid online through CPP portal. Besides, they have to send a attested hardcopy of the same valid exemption certificate(s) by Speed post or Registered Post to Sr. Accounts Officer, VLC section, O/o the Principal Accountant General (A&E)-I, Madhya Pradesh, Gwalior-474002 on or before 10.08.2020 i.e. closure time for uploading of the bids. The validity of the Demand Draft must be up to 6 (Six) months starting from the dated of submission of the bids. The demand draft should

be drawn in favor of 'Pay and Accounts Officer, Office of the Principal Accountant General (A & E) - I, Madhya Pradesh, Gwalior'. Bidders shall not be permitted to withdraw their offer or modify the terms and conditions thereof. In case the bidder fails to observe and comply with the stipulations made herein or backs out after quoting the rates, the aforesaid bid security shall be forfeited to the Government of India.

While all efforts have been made to avoid errors in the drafting of the tender documents, the Bidder is advised to check the same carefully. No claim on account of any errors detected in the tender documents shall be entertained.

Necessary queries/consultations regarding the Database migration requirements, if any, may be made during working days (Monday-Friday) between 2 pm to 5 pm to Senior Accounts Officer, VLC section (0751-2322400 & 2426458).

Encl: As above

Sr. Accounts Officer/VLC

#### **Annexure I**

## Details of data to be migrated

#### **Broad requirement:**

The source code of VLC and database application in present server is to be migrated to the newly procured server.

## Details of files in present server:

VL	С	A	
MMB	06	MMB	02
FMB	775	FMB	54
RDF	916	RDF	106
TOTAL	1697	TOTAL	162

### Size of database:

168.734314 GB

### Configuration of Old server:

- a) HP PROLIANT ML350 G6 Server
- b) Linux RHEL 5.6
- c) Oracle 11G

### Configuration of New Server:

- a) Dell PowerEdge T640 server
- b) PowerEdge T640 mother board
- c) Intel Xeon Silver 4110 2.1G, 8C/16T
- d) 9.6GT/s, 11M cache, Turbo, HT (85W) DDR4-2400

### Annexure II

# Schedule of Requirements

SI No	Description of Work
1	Installation of Operating System Red hat Linux 6.9 in new server.
2	Installation of Oracle 11g database suitable for running VLC/A4 application with RAID configuration.
3	Installation of Web logic server, Forms and Reports, other components required for running VLC application.
4	Transfer of entire VLC database and the application to the new server.
5	Checking of Performance of the Server and full load and manage performance tuning.
6	Ensure the Printing and all other normal VLC application is functioning smoothly in production environment with full load of Users.
7	Configuration of the backup server as per business continuity plan.
8	Any other activity required to run the application in live environment as it being in currently run on the existing server.
9	Provision for automatic creation of backup files (oracle dmp files) in external storage media for backup and provision for transfer of backup data too off-site location electronically at pre-determined time intervals through FTP or other suitable methods.
10	Other requirements (if any) not specified above.

#### **ANNEXURE-III**

#### Terms and conditions for Data Migration of VLC Database

The terms and conditions will be as mentioned below:-

- 1) The rates should be quoted without any conditions and should be inclusive of all actual taxes. The rates must be filled in completely, without any error, erasers or alterations.
- 2) Delivery Schedule: The vendor will start the work within 1 week from the date of agreement and the entire work shall have to be delivered, installed and commissioned after due testing within the period quoted in tender form keeping ample scope of bug fixing, documentation and training. No request for the enhancement in price due to extension in time schedule of delivery or installation would be entertained.
  - a) All work will have to be done in working days i.e. Monday to Friday during office hours 9.30 AM to 6.00 PM.
  - b) All work of Data Migration will have to be done in the office campus. Database will not be allowed to be made available outside the office through internet or other means/devices.
- 3) Warranty: Warranty for a minimum period of 18 months from the date of issue of completion certificate shall be provided by the vendor. All types of defects/ bugs/ problems will have to be solved free of cost by the vendor during such warranty period.
- 4) Security Deposit: An amount of 10% of the contract value shall have to be placed as security deposit in the shape of FDR or Bank guarantee in favor of 'Pay and Accounts Officer, Office of the Principal Accountant General (A&E) I, Madhya Pradesh, Gwalior' within fifteen days of acceptance of the LOA & the same will be released after successful completion of the warranty period, as per terms and conditions of the contract, followed by issue of completion certificate.
- **5) Mode of operation:** This office is in process of upgradation of the current server for enhanced functionalities. Therefore the current database has to be migrated from the existing server to the new servers with all the existing functionality.
- **6) Payment Terms:** No advance payments shall be made under any condition. Payment would be made subject to availability of funds after completion of the entire work including:
  - a) Testing and successful running of the database application
  - b) Imparting training by vendor to selected group of officials
  - c) Handing over the documentation.
- 7) Manual and Documentations: The following manuals/ documentation are to be provided.

  All the manuals, original source code will be the property of the Indian Audit and Accounts Department.
  - a) A complete set of manual on the procedure adopted during the process of data `migration which include Installation, commands, Locations of files, operations etc.
  - b) Database Administrators manual along with complete details.
  - c) Complete updated source code in soft copy format.

- 8) Training: The vendor shall impart adequate training to few selected staff of this office on database administration who will be directly responsible for management of server and database after the data migration is completed.
- 9) Penalty for delay in delivery and installation: The schedule for delivery and installation is to be strictly adhered to in view of the strict schedule for implementation of the project as time is the essence of the contract. Any unjustified, unacceptable delay in delivery and installation beyond the time schedule shall render the vendor liable for liquidated damages @ 1% of tendered amount per week subject to a maximum of 5 weeks and thereafter this office holds the option for cancellation of the order for pending work.
- **10) Sub contracts**: The vendor shall not assign or sublet any portion of the contract without the written approval of the office.
- 11) Completion: The work shall deemed to be completed only when this office has received all the modules of VLC Application software in operational condition as per the terms of the Contract, whether explicit or implied and the same is found to be running smoothly and satisfactorily after testing. A certificate in this regard has to be obtained from AAO/VLC in regard to satisfactory completion of Data Migration from old to new server.
- 12) Cancellation of the work order: The work order can be cancelled by this office on account of breach of any of the clause of the work order or on account of incompetence on the part of the vendor to carry out the work as per requirement of this office. In such situation security deposit made by vendor will be forfeited in favor of this office.
- 13) Additional work: Any additional work other than those mentioned in the scope of work will be done by the vendor at a rate agreed to by the both parties, if ordered.
- 14) Boarding and lodging: The Office of the Principal Accountant General (A&E)-I Madhya Pradesh Gwalior, may arrange for lodging facility for the software engineers deployed for the work in office guest house on payment basis on receipt of request well in advance and subject to availability of accommodation. The cost of travel expenses, food / boarding etc. will be borne by the vendor.
- 15) Jurisdiction of courts in case of disputes: These terms and conditions are governed by the law of India for the time being in force. In case of any dispute, the decision of the Principal Accountant General (A&E)-I Madhya Pradesh, Gwalior would be final and binding upon both the parties. The cause of dispute must be presented in writing before him within 15 days of occurring of such dispute for the purpose of adjudication. If occasion arises, the jurisdiction of the appropriate court will be at Gwalior.
- **16) Arbitration:** In the event of any disputes or differences between the parties whether during the execution of orders or thereafter whether by breach or in any manner in regard to:
  - a) The constitution of terms and conditions.
  - b) The respective rights and liability of the parties hereto thereunder.
  - c) Any matter or things arising out or in relation to or in connection with these terms and conditions

Either party shall give written notice to the other of the same and such dispute or differences shall be referred for the sole arbitration of any persons appointed by the Comptroller and Auditor General of India. The decision of such arbitration shall be conclusive and binding on the parties hereto. There shall be no objection to any such appointment that the person appointed is a Govt. Servant. The Provisions of the Arbitration and Conciliation Act, 1966 and rules thereunder shall apply to the arbitration proceedings. Such Arbitration shall be held in Gwalior.

17) Binding: This office does not bind itself to accept the lowest tender and reserves the right to reject any or all tenders received without assigning any reason whatsoever. Tenders in which any of the particulars and prescribed information are inadequate or incomplete in any respect or the prescribed conditions are not fulfilled are liable to be rejected. Canvassing in any form by the tenderers will result in rejection of their tenders.

Sr. Accounts Officer/VLC

# Annexure IV

BID Details:		
Bid Particulars		
Name of the bidder		
Address of the bidder		
Contact details of the executive to		
this tender:		
Name		
Designation		
Address		
Telephone		
Fax		TO THE STATE OF TH
Email address	1 /	

Bidder Seal

#### 2. Bid Letter

To
The Sr. Accounts Officer/VLC
Office of the Principal Accountant General (A&E)-I
Madhya Pradesh, Gwalior, 474002

Reference: Tender No.	Dated
Sir,	

That we are Oracle partners and fulfil the criterion specified in the Bid Document. We hereby offer to provide the services at the prices and rates mentioned in the attached financial bid. We do hereby undertake that, in the event of acceptance of our bid, the commencement of services shall be made as per the requirements. We affirm that the prices quoted are inclusive.

We enclose herewith the complete Bid as required by you. This includes:

1. Bid particulars

We hereby declare:

- 2. This bid letter
- 3. Technical details of services offered
- 4. Warranty
- 5. Maintenance and service resource/infrastructure facilities

We have carefully read and understood the terms and conditions of the tender and the conditions of the contract applicable to the tender. We do hereby undertake to provision as per these terms and conditions.

We hereby certify that the Bidder is a company registered under company's
Act/Partnership Firm/Proprietorship Firm and the person signing the tender is the
constituted attorney. Bid Security in the form of a Bank Guarantee / Bank Draft issued
by (bank) for an amount of Rupees
attached with the Financial Bid document. We do hereby undertake, that, until a formal
contract is prepared and executed, this bid, together with your written acceptance
thereof and notification of award of contract, shall constitute a binding contract between
us.

Signature of Bidder (with official seal)  Date	
Name	
Designation	
Address	
Telephone	
Fax	

Date: dd/mm/yyyy

Email address			-
Details of Enclosures:			
1.			
2.			
3.			
4.		,	
5	1.50		

#### 3. Technical details of Services Offered

The list of all services (charges or otherwise) should conform to the requirements/scope of work/deliverables and other incidental & ancillary requirements and to be specified by the bidder (s) or the bidder(s) should give an undertaking as under:

#### Undertaking

We have understood the requirements of this project and shall provide all services as per the requirements of this bid document.

#### Bidder Seal

Also a certificate in the following format shall be provided by the bidder (s):

#### Certificate

We clearly understand that even if we make occasional use of our hardware/software etc., during development stage/testing stage we will not get any financial benefits nor shall we claim it in any form.

#### Bidder Seal

## Annexure V

**BIDDING SHEET (TECHNICAL)** 

SI No.		(M/hothor mot)
	Criteria	Whether met?
		If so, details thereof with
1.	The vendor should be an original developer of the software solution. System Integrators, Consultants and franchises of software companies would not be considered	supporting documents
2.	The vendor should have software development/service experience of not less than 3 years in the development, implementation and maintenance of VLC and other related software in Govt./PSU departments	
3.	The vendor should have minimum turnover of Rs. 2 crore per annum from software development in last three years.	
4.	The vendor should have experience in working on Government accounting software with latest technology such as client-server, web based etc. (Oracle 11g database application)	
5.	The vendor should have regular employees, professional on their pay roll for carrying out the assigned software development works and the list indicating the qualification and experience should be enclosed.	
6.	The vendor should be ISO 9001:2015 certified	i i
7.	The vendor should preferably have undertaken development/rendered support of/for VLC related software project in IA & AD	
8.	Whether EMD is attached with the financial bid? Yes/No	
9.	The vendor should be registered with GST Department (copy should be enclosed)	
10.	The vendor should hold a valid and current PAN (copy should be enclosed)	
11.	Documents supporting Oracle Channel Partner	
12.	The vendor should have at least 02 Oracle certified professionals on its roll and sufficient manpower to handle similar assignments	

Place : Date :

Authorised signatory (For and on behalf of the Agency/Company)

## Annexure VI

# BIDDING SHEET (FINANCIAL)

1.	All inclusive cost in INR		
2.	Goods & Service Tax		
3.	Period of validity of quoted rate	5	

Place : Date :

Authorised signatory (For and on behalf of the Agency/Company)

### **CONTACT DETAILS**

1.	Name of the Vendor	`
2.	Contact Person	
3.	Mobile. Telephone number of the contact person as above	
4.	Full postal address for communication	
5.	Fax No. with area code	
6.	Email address for communication	

Plac	ce
Date	Δ.

Authorised signatory (For and on behalf of the Agency/Company)