



**भारतीय लेखापरीक्षा तथा लेखा विभाग**  
**कार्यालय महालेखाकार (लेखा एवं हकदारी) प्रथम, 30प्र0**  
**20, सरोजिनी नायडू मार्ग, प्रयागराज - 211001**  
Office of the Accountant General (A.& E.) - I, U.P.  
20, Sarojini Naidu Marg, Allahabad - 211001

No. ITCG/Server migration/7221

dated: 27.05.2020

### **NOTICE INVITING TENDER**

Office of the Accountant General (A&E)-I, UP, Allahabad invites sealed tenders for **migration of Databases and Applications from different servers to new Dell make EMC Poweredge T640 servers** at three locations, viz. O/o the AG (A&E)-I, UP, and O/o the AG (A&E)-II, UP, Allahabad and branch office of AG (A&E)-II, UP at Lucknow under two bid systems.

**Sealed bidding documents, (Technical Bid and Financial Bid alongwith EMD) duly filled in as per the instructions of the Tender Document** should be addressed to the Dy. Accountant General (Admin), Office of the Accountant General (A&E)-I, UP, 20- Sarojini Naidu Marg, Allahabad -211001 and must reach **latest by 5:00 PM on 18.06.2020**. The sealed bidding documents should be delivered in the ITCG Section of this office by the stipulated date and time.

The tender notice alongwith proforma of Technical and Financial bid can be downloaded from the composite website of this office ([www.agup.nic.in](http://www.agup.nic.in)) or <https://eprocure.gov.in/cppp>.

Sd/-  
**Dy. Accountant General (Admn.)**

कार्यालय महालेखाकार (लेखा एवं हकदारी) - प्रथम, उ०प्र०

20, सरोजिनी नायडू मार्ग, प्रयागराज - 211001

Office of the Accountant General (A.& E.) - I, U.P.

20, Sarojini Naidu Marg, Allahabad-211001

Letter No. ITCG/server migration/7221

dated:27.05.2020

**TENDER NOTICE**

Sealed bids under **two bid system** are invited from reputed Computer Consultants/ Software Developers/ IT Firms for the following work: -

<b>Particulars</b>	<b>Date and Time of submission of tender</b>	<b>Date and Time of opening of tenders</b>
<p>Migration of Database and Application from existing servers (Live and backup) of GPF and VLC applications (details given in <b>Annexure-A</b>) to new high end Dell make EMC Powerededge T640 Live Servers having preinstalled Linux Red Hat 6.9 Operating System and backup server with the same configuration at three different locations:</p> <p>A. Office of the AG (A&amp;E) – I, UP, Allahabad B. Office of the AG (A&amp;E)-II, UP, Allahabad C. Branch Office of the AG (A&amp;E)-II, UP, at Lucknow.</p> <p>The detailed scope of work has been mentioned in <b>Annexure-B</b>.</p>	<p>18<sup>th</sup> June 2020, 5:00pm</p>	<p><b>Technical bid:</b> 19 June, 2020, 3:30 pm. <b>Financial Bid:</b> 22 June, 2020, 3:30 pm.</p>

Sealed bidding documents, (Technical Bid and Financial Bid alongwith EMD) duly filled in as per the instructions of the Tender Document should be addressed to the **Dy. Accountant General (Admn.), Office of the Accountant General (A&E) - I, 20, Sarojini Naidu Marg, Allahabad** and must reach latest by **5:00 pm on 18.06.2020**. The tenders will be governed by the following terms and conditions: -

1. The tenders will be opened at the time and date mentioned above, in the chamber of Dy. Accountant General (Admn.) of the office. The financial bid of those vendors, who qualifies the technical bid, will be opened in the presence of the representatives of the bidders, who may like to be present.
2. **Scope of work to be carried out and specifying Deliverables:**

Migration of Database and Application from existing servers (Live database and application servers and backup servers) of GPF and VLC applications (Details given in **Annexure-A**) to new high end Dell make EMC Powerededge T640 Servers having preinstalled Linux Red Hat 6.9 Operating System and backup server with the same configuration at three different locations.

- a. Office of the AG (A&E) – I, UP, Allahabad
- b. Office of the AG (A&E) - II, UP, Allahabad
- c. Branch Office of the AG (A&E) - II, UP, at Lucknow.

The detailed scope of work has been mentioned in ***Annexure-B***.

3. **Technical Bid** should be prepared as per the instructions given in the Tender Document alongwith all required information, documents in support of the minimum eligibility criteria, Valid EMD of requisite amount. i.e.
  - a. Bid Submission Form duly signed and printed on Company's letterhead
  - b. Signed and Stamped on each page of the tender document.
  - c. Earnest Money Deposit of ₹40,000/- in shape of Bank draft / Banker's **Cheque in favour of Pay & Accounts Officer, O/o the Accountant General (A&E)-I, UP** payable at Allahabad.
  - d. Bidder Profile, Form for Financial Capacity is duly filled up.
  - e. All attested supporting document in proof of having fully adhered to minimum eligibility criteria as mentioned in the proforma.
  - f. The Technical Bid should then be kept in a separate sealed envelope, super-scribed as "***Technical Bid for Database and application Migration***", with the Name and address of the Bidder.
  - g. **Personnel names/qualification/experience of each software professional who are proposed to be associated with this job by the firm must be enclosed with the tender.**
4. Bidder should prepare Financial Bid in the Price Schedule as provided in the Tender Document with
  - a. **Total cost of the job** mentioned in the scope of work/Annexure-B, including Tax, if any (if required to be paid under rules).
  - b. Financial bid should be kept in a separate sealed envelope, superscripted "***Financial Bid for Database and application Migration***" with the Name and address of the Bidder.
5. The bidders shall submit their bids in the sealed envelope superscribed as "**Bid for Migration of Databases and Applications**" containing two separate sealed envelopes (i) Technical Bid & (ii) Financial Bid. On the top of the envelop of ***Technical Bid*** and ***Financial Bid***, it should specifically be mentioned ***Technical Bid OR Financial Bid, as the case may be***, so that it may easily be identified before opening the respective Bid and

these two envelopes shall be kept in another single sealed envelope. On the Covering sealed envelope it should be clearly superscripted “**Bid for Migration of database and applications**”.

6. The Technical Bids shall be opened in the chamber of the office of the Dy. Accountant General (Admn.) **on 19.06.2020 at 3:30 PM** by the Committee authorized by the competent authority of this office.
7. The Financial bids of only those bidders whose Technical Bids are accepted, shall be opened by the Committee authorized for the purpose **on 21.06.2020 at 3:30 PM** in the presence of the qualified bidders/ their authorized representatives, who choose to be present at the time of opening of the financial bids.
8. The Tenderer must quote the office wise cost, total time required for completion of the jobs mentioned above. The successful bidder has to complete the job **within one month** from the date of award of work. The Tenderer may visit the office for study of the work to be carried out before quoting rates for the job.
9. **Earnest Money** of ₹40,000/- in the shape of Bank Draft/ Banker’s Cheque **in favour of Pay & Accounts Officer, O/o the Accountant General (A&E)-I, UP** payable at Allahabad must accompany the tender.
10. The tenders shall remain valid for a period of 180 days from the date of their opening.
11. **Technical Qualifying Requirement:** -
  - a. The bidder should be working in the area of software development/ database management for a period of at least Five years. The bidder’s average annual turnover for the last two completed years as on the date opening of bid from domestic software development/ database management business should be at least ₹50 lacs. Copies of audited Balance sheets of last 2 years may be enclosed as proof of turnover.
  - b. The bidder should have demonstrable software development experience in large industries/ government departments/ PSUs of handling and executing software jobs of at least ₹5 Lakhs each and should have an **experience of minimum 5 years** in developing application using Oracle RDBMS.
  - c. The bidder must have 5 years of experience of working in Network environment in LINUX RED HAT.
12. The bidder should provide Technical Manual and documentation for the job carried out by him. The bidder should provide training to 10-12 core persons in each office for creation of database, user management and granting/revoking rights to the next user according to the work assigned so that they may add new report etc. as and when required.
13. The bid should be submitted in enclosed format only.

14. The bidder should provide **Free on-site support** for the job for three months after acceptance of date of completion of the job and resolve any problem reported by respective offices. The software professional to be deployed by the firm for entire On-site support period must be from among those who had worked on the job. During the job and support period, no remote session will be allowed.
15. The Accountant General (A&E)-I, UP, Allahabad reserves the right to reject any or all the tenders without assigning any reason.
16. **Bids received after 5 PM of 18.06.2020 or without Earnest Money Deposit or with incomplete information would be summarily rejected.**
17. The successful bidder shall have to provide **Three months' free on-site support** (over and above the man power deployed by the firm to complete the jobs) after the completion of job. The software professionals to be deployed by the firm for entire On-site support period must be from among those who had worked on the job.
18. General terms and conditions of tender and list of work to be executed through the tender are enclosed separately which may also be gone through before submitting the tender.
19. **Conditional tenders will not be considered and straightway rejected.** Any attempt to negotiate directly or indirectly on the part of a tenderer with the authority to whom he has submitted the tender or the authority who is competent finally to accept it after he has submitted his tender or any endeavor to secure any interest for an actual or prospective tenderer or to influence by any means the acceptance of a particular tender will render the tender liable to exclusion from consideration.

**Sd/-**

**Dy. Accountant General (Admn.)**

**Annexure-A (Details of servers)**

Office	Existing Servers		New Servers (Dell make EMC Poweredge T640 servers with preinstalled RED HAT LINUX 6.9)
	Server	Config.	
AG (A&E) – I, UP, Allahabad	<p>VLC (3 servers):</p> <ol style="list-style-type: none"> <li>Database</li> <li>Application</li> <li>Backup</li> </ol> <p>GPF (3 servers)</p> <ol style="list-style-type: none"> <li>Database (two databases GPF and AISPF)</li> <li>Application (two as above)</li> <li>Backup</li> </ol>	<ol style="list-style-type: none"> <li>HP make intel Xeon sever (Type-II), Model No ML 350G6 Processor- Intel Xeon E 5504, 2.0 GHz, RAM – 32 GB, HDD-1.5 TB</li> <li>HP make intel Xeon sever (Type-II), Model No. ML 350G6 Processor- Intel Xeon E 5504, 2.0 GHz, RAM – 32 GB, HDD-1.2 TB</li> <li>HP make Processor- Xeon 2.13 Ghz Ram- 08 GB HDD-400 GB</li> <li>HP make intel Xeon sever (Type-II), Model No ML 350G6 Processor- Intel Xeon E 5506, 2.13 GHz, RAM – 32 GB, HDD-1 TB</li> <li>HP make intel Xeon sever (Type-II), Model No ML 350G6 Processor- Intel Xeon E 5506, 2.13 GHz, RAM – 32 GB, HDD-1 TB</li> <li>HCL make Processor- Xeon 2.13 Ram- 16 GB HDD 1 TB</li> </ol>	<ol style="list-style-type: none"> <li>Live Server (Database and GPF)</li> <li>Backup Server</li> </ol>
AG (A&E) – II, UP, Allahabad	<p>VLC (3 servers):</p> <ol style="list-style-type: none"> <li>Database</li> </ol>	<ol style="list-style-type: none"> <li>HP ProLiant ML</li> </ol>	<ol style="list-style-type: none"> <li>Live Server</li> </ol>

	<p>2. Application</p> <p>3. Backup</p> <p>GPF (3 servers)</p> <p>1. Database</p> <p>2. Application</p> <p>3. Backup</p>	<p>350G6 Processor- Intel Xeon E 5504, 2.0 GHz RAM – 16 GB, HDD-1200 GB</p> <p>2. HP ProLiant ML 350G6 Processor- Intel Xeon E 5504, 2.0 GHz RAM – 16 GB, HDD-1200 GB</p> <p>3. HCL Infinity Global line, 2700BC, Processor- Xeon 2.13 Ram- 16 GB HDD 1200GB</p> <p>1. HP ProLiant ML 350G6 Processor- Intel Xeon E 5504, 2.0 GHz RAM – 16 GB, HDD-1200 GB</p> <p>2. HP ProLiant ML 350G6 Processor- Intel Xeon E 5504, 2.0 GHz RAM – 16 GB, HDD-1200 GB</p> <p>3. HCL Infinity Global line, 2700BC, Processor- Xeon 2.13 Ram- 16 GB HDD 1200GB</p>	<p>(Database and GPF)</p> <p>2. Backup Server</p>
AG (A&E) – II, UP, Branch office at Lucknow	<p>(2 Servers)</p> <p>1. Database and Application server of VLC and GPF</p> <p>2. Backup</p>	<p>1. HP ProLiant ML 350G6 Processor- Intel Xeon E 5506, 2.0 GHz RAM – 16 GB, HDD-1200 GB</p> <p>2. HP ProLiant ML 350G6 Processor- Intel Xeon E 5506, 2.0 GHz RAM – 16 GB, HDD-1200 GB</p>	<p>1. Live Server (Database and GPF)</p>

**Sd-**  
**Sr. Accounts Officer (ITCG)**

## Annexure-B

(Detail of work in the O/o the AG (A&E)-I, Allahabad and O/o the AG(A&E)-II, Allahabad including branch office at Lucknow)

<b>1</b>	Installation of Oracle 11g databases suitable for running VLC & GPF applications with RAID configuration,
<b>2</b>	Installation of Web logic server, Forms and Reports (Developer 11g and Report 11g), other components required for running VLC and GPF application.
<b>3</b>	Transfer of entire VLC & GPF database and the application to new server.
<b>4</b>	Checking of Performance of the Server and full load and manage performance tuning.
<b>5</b>	Ensure that Printing and all other normal VLC & GPF application is functioning smoothly in production environment with Full load of Users.
<b>6</b>	Configuration of the backup server as per business continuity plan and the Back UP Server should also be configured like the Main Server to ensure the business continuity in case of necessity.
<b>7</b>	Provision for automatic creation of backup files (oracles dmp files) in external storage media for backup and provision for transfer of backup data to off-site location electronically at pre-determined time intervals through FTP or other suitable methods.
<b>8</b>	The Database should be well tuned to give optimum performance and all existing forms and report should run at nodes having operating system Windows 7/8 or higher, within minimum time.
<b>9</b>	Provide Installation manual having step by step process of installation, configuring Raid and creating databases and backup script

Sd/-  
**Sr. Accounts Officer (ITCG)**



## GENERAL TERMS AND CONDITIONS

1. These General Terms and Conditions are to be read in continuance with the Tender Notice for migration of Databases and applications.
2. The successful bidder will be required to enter into an agreement with the department on a stamp paper of ₹100/-.
3. The work defined in the agreement shall have to be started by the successful tenderer from the date as decided by this office.
4. The tenderer shall strictly adhere to the date of completion of the entire project failing which the firm will be liable to pay a penalty of ₹2,000/- per day, unless extension of time for completion of job is accepted by the Accountant General (A&E)-I, UP, Allahabad.
5. On completion of all the jobs, the firm will have to submit a certificate to Dy. Accountant General (Funds) and Sr. DAG (TAD&VLC) of respective offices to the effect that they have not only completed the job but have also tested it and found that this is working properly. Successful completion of the job shall however be finally accepted after testing by this Office on Live server and thereafter on backup server through nodes installed at respective sites after receipt of above certificate from the firm.
6. The comments of final testing by this office shall be communicated within a maximum period of 30 days on receipt of the completion report of the firm regarding entire job.
7. In case the tenderer fails to commence the specified work within 15 days from the date decided by this office or leaves the awarded work mid-way, the Accountant General (A&E)-I, UP or Accountant General (A&E)-II, UP without prejudice to any other right shall have the right to refuse payment for the jobs already executed and also forfeit the Earnest Money Deposit either fully or in part thereof.
8. The successful tenderer shall have to execute the work *in-site*, i.e. at the office of the Accountant General (A&E)-I, UP, Allahabad and at the office of Accountant General (A&E)-II, UP, Allahabad and its branch office at Lucknow.
9. The successful tenderer has to submit 10% of the contract value as performance security in the shape of FDR/TDR for a period of the work and the date of completion of all contractual obligations of the job defined in *Annexure-B* including three months on-site support period as mentioned at sl. No. 13 of the Tender Notice plus sixty days pledged in favour of ***Pay and Accounts Officer, O/o the Accountant General (A&E)-I, UP, Allahabad.***

10. Payment shall be subject to quality and quantity in accordance with the 'Technical Specifications' and to the satisfaction of the Accountant General (A&E)-I, UP, Allahabad & Accountant General (A&E)-II, UP, Allahabad, failing which the aforesaid authority without any prejudice shall have the right to deduct such appropriate amount from the payment as (s)he thinks fit.
11. The bidder will have to submit separate bills for the entire job of O/o the Accountant General (A&E)-I, UP and for entire job of O/o the Accountant General (A&E)-II, UP. Payment shall be made by the respective offices, i.e. O/o Accountant General (A&E)-I, UP and O/o the Accountant General (A&E) – II, UP, on completion of entire job. No advance payment will be made.
12. During execution of the work by the successful tenderer, cost of losses and damages, if any, shall have to be borne by the firm.
13. Accountant General (A&E)-I, UP, Allahabad reserves the right to reduce/enhance the quality of work, alter the mode of work according to needs or to cancel the award of the work without assigning any reason at any time.
14. Successful bidder will have to adhere to the Information security policy of this office.
15. Necessary security controls/ supervisory controls/ safety controls/ Inputs/ Processing/ outputs control will have to be provided in the Software for data-security.
16. The Accountant General (A&E)-I, UP, Allahabad and/or Accountant General (A&E)-II, UP, Allahabad shall monitor the execution of the work from time to time, to ensure that controls are implemented successfully, user and business requirements are met and the system development/ acquisition methodology is being followed.
17. The Accountant General (A&E)-I, UP, Allahabad and/or Accountant General (A&E)-II, UP, Allahabad may at his/her discretion, ask the successful bidder to deploy any number of technical experts/consultants of the bidder for any period of time to the local office during currency of work to get the work completed within the time schedule.
18. Income tax shall be deducted at source at the rate applicable at the time of payment.
19. The Accountant General (A&E)-I, UP, Allahabad may at his discretion, improve/ alter/ remove any existing conditions or impose new conditions.
20. The firm will have to provide complete documentation of modification/changes done in the package along with Source code, Design Document, User Manual etc. in respect of **modification/enhancements in the existing software** carried out by them. The source code

shall be the property of the office of the AG (A&E)-I, UP and office of the AG (A&E)-II, UP, Allahabad.

21. The firm shall take all precautions not to disclose, divulge and/or disseminate to any third party, any confidential information, proprietary information on the Client's business or security arrangements (including but not limited to the Assignment Instructions, Schedules and other subsequent Agreements) and/or business of the Client.
22. The obligation is not limited to any scope and the firm shall be held responsible in case of breach of the confidentiality of Client's information.
23. This office will not provide any accommodation facility or food for the personnel of the firm.
24. The firm will be allowed to complete the job on working days of the office during office hours only.
25. The agreement shall be governed by Laws of India for the time being in force. All disputes will be subject to Allahabad jurisdiction.

**Sd/-**  
**Dy. Accountant General (Admn.)**

**Format for submission of Technical bid for migration of Database and application of VLC and GPF application on new server and configuration of Backup server**

1. Name and complete address of the firm: (In Block letters):
2. Name and Phone no. of the Contact Person:
3. Experience in the field of Software Development:  
(Please enclose Company profile showing experience, experience certificate and copies of the work orders, etc.)

S. No.	Name of the organization for whom software development has been done	Period		Whether the software developed was on-line application using Oracle RDBMS.	Please specify if the Job involved Network environment in LINUX RED HAT also.
		From	To		

4. Experience in the field of Software maintenance  
(Please enclose Company profile showing experience, experience certificate and copies of the work order etc.)

S. No.	Name of the organization for whom software maintenance has been done	Period		Whether the software maintenance was on-line application using Oracle RDBMS.	Please specify if the Job involved Network environment in LINUX RED HAT also.
		From	To		

5. Total man-days required by the firm to complete the work giving problem age wise details.
6. Maximum number of persons who will be put on the job to complete it within the targeted time  
(Please enclose names of Personnel /qualification/experience of each software professionals who are proposed to be associated with this job by the firm)
7. Amount of Earnest Money Deposited in the shape of Bank Draft/ Banker's Cheque:  
Note: Please also enclose the Earnest Money Deposited in the shape of Bank Draft/ Banker's Cheque

S. No.	Name of the bank	No of the document	Document valid upto	amount

8. Please mention Registration No. with its validity period
9. Please enclose Copies of the Income Tax Returns filed for the last 2 years.
10. Please enclose copies of audited balance sheet of the last 2 years as proof of turnover.

Dated:

Signature with seal

**Format for submission of Financial bid for migration of Database and application of VLC and GPF application on new server and configuration of Backup server**

1. Name and complete address of the firm (In Block letters):
2. Name and Phone no. of the Contact Person:
3. Office wise cost of the job (in Rupees) listed at Annexure-B ((in Rupees), taxes if any (be shown separately in next column) and total cost including Taxes):

(i) Office of the AG(A&E)-I, UP, Allahabad

	Cost of the job list at Annexure B (in Rupees)	Taxes if any (in Rupees)	Total cost (including taxes) in Rupees
a. In figures:			
b. In words			

(ii) Office of the Accountant General (A&E)-II, UP, Allahabad

	Cost of the job list at Annexure B (in Rupees)	Taxes if any (in Rupees)	Total cost (including taxes) in Rupees
a. In figures:			
b. In words			

(iii) Branch Office of the Accountant General (A&E)-II, UP, Lucknow

	Cost of the job list at Annexure B (in Rupees)	Taxes if any (in Rupees)	Total cost (including taxes) in Rupees
a. In figures:			
b. In words			

Dated:

Signature of the authorized signatory of the firm  
Stamp of the firm