



प्रधानमहालेखाकारकाकार्यलय (ले. व. ह.), मेघालय, शिलांग - 793 001
OFFICE OF THE PRINCIPAL ACCOUNTANT GENERAL (A&E), MEGHALAYA, SHILLONG- 793 001

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No. EDP/Up-gradation/VLC-GPF/2020-21/75

Dated 24 Aug 2020

NOTICE INVITING TENDER

The Office of the Pr. Accountant General (A&E), Meghalaya, Shillong invites bids for change management of Voucher Level Computerization (VLC) in Oracle 11g with Linux Operating System.

Tender/bid document containing conditions of pre-qualification, detailed scope of work, etc., can be downloaded from www.agmegh.cag.gov.in and the same should be dropped in the Tender Box placed in the Ground floor of this office on or before 10 September 2020. Further, tender send by post should reach to the undersigned on or before 10 September 2020. The cost of bid document is Nil and EMD 2% of quoted price should be submitted in form of Demand Draft in favor of "Pay & Accounts Officer, O/o The Pr. Accountant General(A&E) Meghalaya, Shillong".

Events	Tentative dates
Date of publication of NIT	25 Aug 2020
Last date for receipt of Queries from bidders	10 Sep 2020
Last date of submission of bids	10 Sep 2020
Opening of technical bids	11 Sep 2020
Opening of financial bids	11 Sep 2020

Sr. Deputy Accountant General (Admn)
O/o the Principal Accountant General (A&E), Meghalaya

BACKGROUND, SCOPE OF WORK AND INSTRUCTIONS TO BIDDERS

1.1 Introduction

The Principal Accountant General (A&E), Meghalaya, Shillong, plans to select service provider for change management of Voucher Level Computerization (VLC) package in its office. The decision for purchaser shall be final to select service provider for placing the work/purchase order OR not to select any service provider at his/her discretion.

1.2 Background of Existing Project

This department has an Application, Voucher Level Computerization (VLC) running in Oracle 11g with Linux Operating System. The VLC Application is developed using Oracle 11g Application with Oracle 11g database. There are 2 separate Servers for running this Application i.e. Database server, Application server and Backup Server. The servers are running with Red HAT Linux (Version 5.6) Operating System.

Presently, this department is receiving the following electronic files in .xml format from the IFMS portal. After downloading the files, these are stored in a folder and then transfer to VLC server by using freeware software "TOAD". Initially these data are saved in a temporary files with the help of the TOAD software and then import into actual table of VLC database by using TOAD import/export utility

1. A.G. Receipt (salary, Deduction)
 2. Bill Details (voucher wise detailed information)
 3. Bills Abstract (Major Head parameter wise consolidated figures)
 4. CDA Master (ChequeDrawal Authority master)
 5. CDA Receipt Abstract
 6. CDA Receipt Detailed
 7. Department cheque Abstract (consolidated cheque payment figure for Works and Forest)
 8. Department cheque Detailed)
 9. PLA (Personal Ledger Account) Master
 10. PLA Receipt Abstract
 11. PLA Receipt Detailed
 12. Treasury Receipt Detailed
 13. Cash Account Payment (Treasury wise LOP figure)
 14. Cash Account Receipt (Treasury wise Cash Account figure)
- After completion of importing process, data are made available in the following modules for verification/checking:

Treasury Module

- List of Payment and Cash Account (summarized data)

Compilation module

- Voucher compilation
- Schedule maintenance
- Challan compilation

The existing system will continue to function till the proposed change management system is completed in all respect, output verified by the user and accepted. It will also have to be ensured that user interface i.e. look and feel and user operations at front end remain same.

- (a) Interested bidders are requested to study the system and assess the volume of work before submission of bid during the office working hours before submission of bid if so desire.

1.3 Scope of Work:

Sl. No.	Nature 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 & GPF application with RAID configuration
3.	Installation of Web Login Server, Forms and Reports, other components required for running VLC & GPF application
4.	Transfer of entire VLC and GPF database and the application to 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 and GPF 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 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 to off-site location electronically at pre-determined time intervals through FTP or other suitable methods.
10.	Interface to upload electronic data of Budget in Budget module of the VLC database from electronic data to be received from State Treasuries through IFMS

11.	<p>Interface to upload electronic data received from IFMS into the following modules of the VLC database:</p> <ul style="list-style-type: none"> (a) Treasury Module; (b) Deposit Module; (c) Forest and Works Module and; (d) GST data in the Compilation Module
12	<p>Interface to upload GPF electronic data received from IFMS into the following modules of the GPF VLC database:</p> <ul style="list-style-type: none"> (a) Abstract Detailed Maintenance; (b) Voucher Detailed Entry and; (c) Schedule detailed Entry.
13	<p>Provision to confirm that all the data received from the IFMS have been imported correctly in the respective tables of the modules stated at Sl. No. 10 to 13</p>
14	<p>Any other minor requirement felt necessary at the time of change management</p>


 25/08/2020
 Sr. Accounts Officer/EDP