<u>Terms of Reference: Recruitment of Software Developer under World bank funded ASPIRe</u> <u>Project</u>

Assam State Public Finance Institutional Reforms(ASPIRe)

12 Months which will be extended based on satisfactory

Project/Organisation: Assam Society for Comprehensive Financial Management

System(AS- CFMS), Finance Department, Government of Assam

Project Category: IT enhancements in public financial management

Position: Software Developer

No. of Posts: 5

Application Deadline: 15/08/2022

Type of Contract: Individual Contract

Languages Required: English and Assamese

Expected Duration of

performance and deliverables

Assignment:

Background:

Finance Department is implementing Assam State Public Finance Institutional Reforms (ASPIRe) with World Bank funding of \$44 million USD (Rs. 274cr. Approx.). The key components of the project include Strengthening Public Finance Framework & Strengthening Capacity and Governance by implementation of Treasury Reforms, Improving Efficiency of tax administration, providing effective tax payer's services by reforms in business processes and information systems in Revenue Generating Departments.

The Directorate of Accounts and Treasury (DoAT), also under the Finance Department is responsible for all treasury operations, i.e. exercising control over budget execution-payments and receipts, stamps management, monthly financial reporting to the AG(A&E) etc. Government of Assam has 83 treasuries /sub-treasuries and disconnected to the central server located at DoAT, Kar Bhawan. There are approx.8500DDO's who submit bills to the treasuries/ sub-treasuries. The operations of DoAT are automated to an extent, with the functioning of Comprehensive Treasury Management Information System (CTMIS) application of DoAT developed in 2005, which is now 17 years old and is being maintained

& incrementally upgraded by an in-house team. CTMIS system's development, deployment & up gradation have been in a phased manner over the last 17 years which needs major updates & modifications.

1. Objective of the Assignment:

The Project Director, ASPIRe, intends to hire **Software Developer** for carrying out certain upgrades in the exiting CTMIS software, under DOAT to cope up with the changes & challenges faced in the IT field while delivering the services to the stakeholders by the treasuries. Accordingly, this TOR has been framed for the positions of **Software Developer**. The Project Director, ASPIRe, is seeking interested and qualified professionals to apply.

Detailed scope of work:

The **Software Developer** under the guidance of Director, Accounts & Treasuries will perform following duties & responsibilities: -

- To study the existing CTMIS and its architecture and the enhancements already developed.
- To deliver the modules for integration with external IT systems, as per the timelines.
- To document the activities including codes and methodologies and to get It signed by the competent authority.
- To look after the software support, maintenance and development work.
- To attend the issues of Citizens and Government Offices through Phone Calls, Calllogs etc.
- To study existing IFMIS system and its structure and look after the software support, maintenance and development work.
- To deliver any other activities as assigned by supervisor or authorities at any point of time.

2. Supervision and Performance Evaluation:

a) The IT personnel will report directly to the Project Director, ASPIRe Project and will work closely with System Administrator of Director of Accounts & Treasuries. The System Administrator will be responsible for reviewing the performance of the personnel and State Project Director will approve their deliverables. The details & timelines for the deliverables are as follows:

b) Deliverables

- Development and provide support related to CTMIS application.
- Developmental activities, on-boarding of Department/ULB and Banks in GRAS and Payment modes.
- Development and provide support activities related to PFMS and DBT.
- Development and provide support related to Memorandum of Errors (MoE) Module for GST-RBI integration.
- Development and provide support activities related to RBI e-Kuber for Receipts and regular Payments (Salary/ Non Salary, FoC, Non FoC, Pension, Orunodoi etc).
- Development and provide support related to different modules (Unmarried Daughter, Companionate Family pension etc.) of Pension application DPIS.
- Development and provide support activities of Call-Logs and user queries by Treasuries, DDOs and Departments.
- Development and provide support activities related to NPS registration and Contribution of employees through integration with NSDL.
- Development and provide support activities of ATISIS portal for implementation of the "Assam Tea Industries Special Incentive Scheme, 2020".
- Development and provide support activities of AMFIRS portal for implementation of the "Assam Microfinance Incentive and Relief Scheme, 2021".
- Development and provide support related to the Kritagyata portal for Pension disbursement.
- Development and provide support related to DIDS related activities such as UAT, On- boarding of Schemes as well as operational support & maintenance after handover from System Integrator (SI).
- Development and provide support related to all the State DBT

Schemes such as Orunodoi, Re-SVAYEM, Abhinandan etc.

3. Qualification Requirements

- Education: Minimum Bachelor in Engineering in Computer Science/IT or MCA or a closely related field from any recognized university or college, as a regularly enrolled student (excluding studies in distance education mode).
- The candidate should have handled one large project on all aspects from concept to implementation stage.
- The candidate should be aware of banking norms, government processes, procedures, stakeholder management and implementation strategies.
- Excellent knowledge of written and spoken English and Assamese and should have advanced knowledge of Office Management, proficiency in MS Office Applications (like Word, Excel, Power Point, MS Project etc.) including email.
- Strong interpersonal relations, communication and team-work skills

4. Experience and Skill Set Requirements

- Minimum 4 years of experience in respective sector and in similar assignments in any World Bank funded projects/ externally aided projects or similar Govt. of India funded projects/National level reputed projects including minimum one (1) year in Govt. projects.
- Must have sound knowledge on JAVA, PHP, Oracle, MySQL and other programming languages.
- Preference will be given to candidates having sound knowledge and prior experience in UI/UX design and/or Tester and/or Technical Content Writer.
- Age: Not more than 40 years.

5. Remuneration and Payment Terms

The remuneration would be as per Level L2 and Grade A (CTP Monthly Rs. 35,000.00 to Rs.51,500.00 and have the provision of enhancement up to 23% at

the time of renewal on the basis of performance) of the HR Manual, initial base remuneration would be negotiated during interview based on experience and last

pay drawn.

Leave Provision: As per HR manual.

6. How to apply

Candidates are requested to apply in application format provided with this

ToR on or before 15th August 2022. Scanned copy of application form along

with other relevant documents should be mailed

careeraspire@outlook.com

No hard copies will be accepted.

7. Period of the Assignment/ Services:

The assignment will be for a period of one year and maybe extended if

necessary and based on satisfactory performance. The appointment of IT

personnel would be full time basis and they would not be permitted to take

up any other assignment during the period. The appointment is of a

temporary (non-official) nature and the appointment can be cancelled at any

time without assigning any reason thereof.

8. Facilities to be provided by the client

c) Give access to all the required documents, correspondence, and any other

information associated with the project and as deemed necessary.

Provide sittings pace in the server room along with computer, printer, d)

computer/office consumables, and internet access.

9. Selection Criteria

The Scrutiny Committee will shortlist candidates based on the criteria of Step I Only

short listed candidates will be called for the personal interview.

Step I: Short Listing of the Applications (Min 4 out of 5 marks)

i) Application according to the given format

Basic Education Qualification ii)

Year of Experience iii)

- iv) Knowledge of Microsoft Tools (Self Declaration)
- v) Past experience of handling similar types of projects/ assignments.

Step II: Online Test (Min 3 out of 5 marks, in case of large number of candidates)

Fixed duration online test will be conducted for

- i) Verification against Sl. No. (iv) Of Step I (2 marks).
- ii) Verification against Sl. No. (v) Of Step I (2 marks).
- iii) Written communication skill (2 marks)

Step III: Final Interview (30 marks for each panelist)

- i) Appearance and Attitude (10 marks)
- ii) Communication Skill (10 marks)
- iii) Cross verification of Step II (10 marks)

10. Terms of Engagement:

- a. The appointment of IT personnel will be purely on contract basis for a period of one year.
- b. The service may be renewed solely based on performance, output and desired conducts. Department has a right to end the contract at any point of time with a prior notice of one month.
- c. The successful candidates will have to sign a contractual agreement in the prescribed format.
- d. The contract shall not confer any right or claim of extension/ absorption in the department at any point of time whatsoever.

APPLICATION FORM FOR THE POSITION OF.....

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- 1. Candidates shall complete this application in not more than 8 pages strictly as per the above format, along with self-attested copies of testimonials/certificates (not more than 12 pages), evidencing that he/she is qualified to perform the services. The complete application (only in PDF format)along with certificates/testimonials shall not be more than 20 (twenty) pages or else the application may not be considered.
- 2. While self-attested copies of all the relevant certificates/testimonials needs to be submitted along with the application (only in PDF format).
- 3. Candidates are to note that <u>applications without self attested copies of certificates/testimonials relating to Educational Qualifications shall be rejected.</u>