Republic of the Union of Myanmar Ministry of Planning, Finance and Industry Modernization of Public Finance Management Project (MPFMp)

Request for Expressions of Interest for National position of IT Expert (Individual Consultant)

Country:	Republic of the Union of Myanmar
Name of the Project:	Modernization of Public Finance Management Project (MPFMp)
Consulting Services:	National IT Expert (Individual Consultant)
Duty Station:	Nay Pyi Taw, Myanmar
Project ID No.:	P144952
Credit/Grant No.:	Credit No 54020-MM, Grant No TF017910
REOI No.:	MPFMp/B1-C704
Procurement Plan Ref.:	B1-C704
Advertising Date:	03 Mar 2020
Closing Date:	24 Mar 2020

A. INTRODUCTION

The Government of the Republic of the Union of Myanmar has received financing in the amount of US\$ 30 million equivalent from the World Bank, and US\$25 million grant from the UK and Australian governments toward the cost of the Modernization of Public Finance Management Project, and it intends to apply part of the proceeds to payments for goods and consulting services to be procured under this project.

The project has five components:

- a. Improving revenue mobilization through bringing more revenues from natural resources on budget and strengthening tax administration
- b. Responsive Planning and Budget Preparations
- c. Supporting Effective Budget Execution and Financial Reporting
- d. Fostering External Oversight and Accountability
- e. Establishing a Sustainable Institutional Platform and Skills-base for PFM

For a more detailed understanding of the scope of the Project and its Governance and organizational structure, kindly consult the project appraisal document (PAD) (see link)

http://www-

wds.worldbank.org/external/default/WDSContentServer/WDSP/IB/2014/04/16/000442464_20140416102035/Rend ered/PDF/PAD9250P1449520C0disclosed040140140.pdf

B. Information Communication and Technology in MPFMp

The MPFMp supports ICT Infrastructure enhancement for all Implementing Agencies (IA) of the project, ICT is a tool for modernization of systems and processes.

For each individual IA it is necessary to develop its own ICT infrastructure, systems and solutions that can allow it to implement specific software solutions that facilitate it to efficiently measure, record, store, analyze, understand & share information (electronic, visual or audio) in order to make informed decisions and provide accurate real time management of this data.

The main goals of the ICT in Budget Department (BD) enhancement are therefore summarized as follows:

- To establish a shared, reliable, robust and secure infrastructure for connecting, hosting and managing the Software Applications of Budget Department Head Office and Branch Offices. This will enable each BD to deliver the services quickly and effectively to its stakeholders.
- To facilitate consolidation of BD services, applications and infrastructure and provide much functionality for Centralized data repository, Secure Data Storage, Remote Management and Service Integration, etc.
- To provide better operations/management control and to minimize overall cost of Data Management, Server Management, IT management, deployment and other costs for BD.
- To ensure the smooth operation of the application systems used by BD.
- To host high performance transactions, distribution, registry and other systems requiring high availability.
- To host BD website/s, applications and databases pertaining to application systems.

The MOPFI is currently developing an IT Strategy that will support MOPFI in (i) strengthening the capacity for governing and managing the PFM systems; and (ii) developing a GFMIS rollout strategy and roadmap. The IT Strategy will consider the existing IT policies of the MOPFI and their linkages with the 2018 PFM Strategy. It will analyze the implementation of the current IT system within the MOPFI, as well as assess its adequacy and integration with other departments within the MOPFI while highlighting the critical role of cybersecurity. An important aspect to be examined is whether the present decentralized management of IT by individual departments within the MOPFI is optimal and whether the creation of an IT department within the MOPFI would be beneficial.

C. The Procurement Coordinating and Advisory Unit (PCAU) is now seeking to recruit a national ICT technical expert to assist the Budget Department (BD) to carry out the development and implementation of their strategy to modernize ICT services and to build ICT capacity of their staff. The national ICT technical expert to be recruited will work directly with the BD.

The national ICT expert would be required to support the BD with the operation of the Pre-Fabricated Data Center facilities, support maintenance schedules in the use of the same, setting up service parameters, and give necessary training support related to the Data Center operations and maintenance to the IT staff. The national ICT expert will collaborate with the ICT Team of the Budget Department.

The IT Strategy is envisioned to include a plan for the consolidation of IT resources within MOPFI, including a plan for consolidation of Mini Data Centers. The IT Consultant should work with the WB team conducting the IT Strategy assessment and be a focal point of the Budget Department for this work.

D. The Assignment

This work will specifically include:

- *Capacity Building*:
 - Work with the BD to assess existing ICT skills to enhance all BD staff in Head Office and all remote offices
 - Develop an integrated Training Program in conjunction with external training partners, to include: Basics of ICT, data management, server management, information security, network administration, network technical support, applications support, ICT usage policies and all other related matters.
 - o Provide Knowledge Transfer to all BD staff and ICT staff as required.
- Assessment of Operational Requirements:
 - Work with the BD to assess current and future ICT needs and report to BD Management.
 - Conduct an analysis of all existing ICT infrastructures (e.g. hardware, network, connectivity, software (SW) applications and processes) identifying any enhancements required.
 - Advise on any required business process changes necessary, with relevant impacts on ICT infrastructures identified.
 - Document all existing and new ICT processes, training and capacity building in the form of reports and manuals as appropriate.
- Technical support and Implementation:
 - Provide ICT technical support to the BD focal point in implementing the E-Government Policies.
 - Assist in the preparation of all materials, documents and processes related to the procurement of all ICT Hardware and Software Solutions.
 - Work with all stakeholders to develop a suitable IT Development and Support Department to Implement, Operate and Maintain all future ICT Networks and Solutions for the BD and its locations countrywide.
 - Provide support to the procurement process in writing technical specifications for the requirements and in the evaluation of technical proposals in the bids/tenders related with ICT.
 - Develop an ICT strategy for BD to be in line with the ministry level ICT policies and E-government policies.
 - Provide ICT technical support in implementing the Web-based Budget Submission Platform envisioned under the MOPFI IT Strategy.
 - Provide support to the Budget Department in developing and publishing an open budget portal based on the citizen's budget and Boost database.
 - Any other elements introduced under the MOPFI IT Strategy.
- Implementation of Mini Data Center (MDC):
 - To assist the BD ICT team in overseeing the maintenance, configuration of the MDC which work would be carried out by the vendor

- 0 To assist the setting of service parameters
- To assist the ICT team in management, and future upgradation of the BD MDC
- To assist the senior management of BD, ICT Directorate and ICT team in the MDC related issues.
- 0 To work together with BD ICT team for MDC implementation as necessary

E. Deliverables/Reports

This will be based on the specific tasks outlined in the section above and confirmed at contract negotiations. The following are the deliverables:

- Report on assessment of ICT skills available and manpower planning
- Training programs developed
- Training materials for knowledge transfer
- Report on BD's current and future ICT needs analysis and requirements
- Manual on ICT processes
- Manual on training and capacity building
- Technical specifications and evaluation report as required by BD
- Monthly progress reports with plan for the coming month
- Input to the MOPFI IT Strategy

F. Qualifications and Experience

The Consultant is required to demonstrate the following as a minimum:

- A university degree in IT or Computer Science or equivalent Diploma/Certificate (or) equivalent combination of education and experiences.
- At least 7 years ICT Project Management experiences, of which at least 5 years should have been in Myanmar. (Preferable: having experiences and familiar with Data Center)
- Experiences and familiarity with the institutions and key stakeholders for the ICT sector in Myanmar.
- Experiences and familiarity with ICT infrastructure in Myanmar.
- Excellent communication skills in Myanmar and English.
- Ability to draft clear and concise technical and strategic reports and guidelines.
- Experiences working with a Technical Project Management team.

G. Selection Criteria

- Qualified candidates will be short-listed based on their curriculum vitae.
- A panel comprising of representatives from the implementing agencies will interview all short listed candidates.
- Final selection and placement will be confirmed by the selection committee, taking in to consideration preference of the candidate (if any).

H. Reporting

The Consultant will report and be accountable to the Director General of the BD and/or designated supervisor on the quality and timeliness of the deliverables/outputs specified in previous paragraph. The supervisor/s of the Consultant will be the ICT focal point assigned by BD.

I. Duration of Assignment

The assignment is for a duration of 12 months as a full-time assignment. Consultant will be subject to a performance review within 3 months into the position; contract may be extended beyond the 12 months period, subject to the needs and mutual agreement. The location of the assignment is in BD Head Quarters in Nay Pyi Taw, Myanmar, with requirement to work in branch offices in Myanmar as necessary.

MPFMp now invites eligible individual consultants to indicate their interest in providing the above mentioned services. Interested consultants must provide information indicating that they are qualified to perform the services (in addition to the educational qualifications, experience of similar assignments and country of work etc. should be incorporated in the CV to be submitted along with expression of interest/application). A consultant will be selected in accordance with the procedures set out in section V of the World Bank's *Guidelines: Selection and Employment of Consultants by World Bank Borrowers* (January 2011, revised in July 2014).

Expressions of interest must be submitted in duplicate copies to the postal address below or sent to the email addresses no later than **24th March**, **2020** (before 16:00 hours). Only short-listed candidates will be notified on next follow-on steps.

Please mention the following in the subject line of the email: Modernization of Public Financial Management Project Reference: MPFMp-B1-C704

To the Attention of: Daw Thida Tun, Director General Budget Department Ministry of Planning, Finance and Industry Building No 26, Nay Pyi Taw, Myanmar Email ids: <u>mdcteam.budget@gmail.com</u>, <u>sansanoo@gmail.com</u>, <u>amkyaw.mof@gmail.com</u>

AND copy to:

U Zaw Naing, Chair of the Procurement Coordination and Advisory Unit (PCAU) c/o Modernization of Public Finance Management Project Unit Ministry of Planning, Finance and Industry PFM Academy Building (near Building No 34), Nay Pyi Taw, Myanmar Tel: 95-67-410529, 410530 Fax: 95-67-410529, 410530, 410451 Email ids: <u>zawnaing652011@gmail.com</u> & <u>mmt.budget@gmail.com</u>