Terms of Reference (TORs)

Fiscal Risk Analysis Expert
Sindh Resilience Project (PDMA Component)
Provincial Disaster Management Authority (PDMA)

I.   Introduction

The geographic location and climatic conditions of the Province of Sindh render it vulnerable to various natural disaster incidents. These include floods (urban, riverine and flash floods), cyclones, earthquakes, heatwaves, droughts, wind storms, tsunamis and sea intrusion. In addition, the geography, topography, nature of economy, rapid urbanization and high population levels exacerbate Sindh's vulnerability to natural disasters. Massive damages and losses could have been largely averted or reduced if disaster risk management (DRM) approaches had been enacted by the Government and disaster risk reduction (DRR) measures had been integrated into physical, social and economic development.

Since the late 1990s, there has been increasing recognition of the need to focus on disaster risk reduction and capacitating Disaster Management Authorities by both government and donors. Pakistan has a comprehensive National Disaster Management Plan (2013-2022) that places capacity building of DMAs high on the agenda.

With the financial support from the World Bank, PDMA Sindh is implementing a five years project, titled "Sindh Resilience Project" (SRB). The project aims to strengthen Government of Sindh's capacity to manage risks from natural disasters and climate change, and to improve resilience of communities and economic assets in the province to flood and drought events.

II.   Objectives

The overall objectives of this consultancy service are to strengthen the capacity of PDMA Sindh and other departments of Government of Sindh in development of a Disaster Risk Financing Strategy for Sindh.

III. Scope of Work

Fiscal Risk Analysis Expert will be responsible for Fiscal Risk Assessment for the development of a Disaster Risk Financing Strategy for Sindh.

Specific Tasks and Responsibilities

The Fiscal Risk Analysis Expert shall be responsible for

- Compilation, expansion and analysis of existing datasets for Sindh on natural disasters to the district level where possible; including:
  - Frequency, severity, and costs of natural disasters by type of natural disasters (including, but not limited to, earthquakes, floods, tropical cyclones, etc.)
  - Frequency, severity, and costs of natural disasters by economic sector (e.g., agriculture, infrastructure, residential assets, commercial and industrial assets)
  - Frequency and magnitude of natural disasters in Sindh by district.
- Review of major natural disasters in Sindh in the past 10 years and their fiscal impact to the government (revenue and expenditures)
  - Short term budgetary impact (i.e., up to 6 months after disaster)
  - Medium term budgetary impact (i.e., up to 1 year after disaster)
  - Long term budgetary impact (i.e., more than 1 year after disaster)
- Assessment of the contingent and implicit liabilities due to natural disasters including a review of the relevant laws and decrees.
- Review of the budgetary process at the provincial level and linkages to instruments at the district and federal government level and international aid, such as:
- Allocation of resources for DRM / disaster mitigation and preparedness / response in the annual budget
- Contingency funds (e.g., Provincial Disaster Management Fund, National Relief Fund, Uncalled Fund, etc.)
- Review of post-disaster external aid
- Borrowing facilities available to the province.
- Identification and quantification of post-disaster government deficit under selected case studies:
  - Short term deficit (up to 3 months), if any;
  - Medium term deficit (3 to 12 months), if any;
  - Long term deficit (more than 12 months), if any.
- Policy options on how to improve post-disaster budget allocation and execution process
- Consultations with concerned stakeholders on fiscal analysis and policy recommendations
- Other duties to be performed as per requirement of Project process.

IV. Qualification and Experience

The Fiscal Risk Analysis Expert shall have:

- An advanced degree (16 years of education) from nationally/ internationally recognized degree in public financial management, accounting, public administration, public policy or other related fields.

- At least ten years' experience after acquiring stipulated qualification in the area of fiscal risk analysis of public sector. Experience in international disaster management cooperation or multi-national programmes/projects (minimum two projects) preferably related to disaster management is required.
- Practical experience in knowledge and developing/drafting fiscal risk analysis for public sector.
- Expertise in integrated financial management systems, accounting and auditing in the Public Sector.
- Demonstrated experience in Public Financial Management reforms in developing countries.
- Broad knowledge of and linkages between the key areas of the budget and accountability cycle including; budget planning, preparation and execution, procurement and revenue management including taxation.
- Excellent writing and communications as evidenced by a body of written work,
- Excellent computer skills including MS Office (Word, Excel, and PowerPoint)

V.   Contract Duration

The expert is expected to commence services initially for 1 year. The assignment is likely to be extended for a period of 2 more years depending upon satisfactory performance of the outputs envisaged in the TORs.

VI.   Reporting Obligations

The Consultant will report to Project Director. The expert's performance will be reviewed on quarterly basis.

VII. Selection Method:

An individual will be selected in accordance with process stipulated in Section V of "Selection and Employment of Consultants under IBRD Loans and IDA Credits & Grants by World Bank Borrowers (January 2011) (Revised July 2014).

Reporting: The Fiscal Risk Analysis Expert shall report to the Project Director