

## **Bangladesh Municipal Development Fund (BMDF)**

### **Municipal Governance and Services Project (MGSP)**

#### **Terms of Reference for Supervision Engineer**

##### **A. Background**

Bangladesh is one of the most populous as well as one of the most densely populated countries in the world. About 28% of its 150 million people live in the urban areas of the country. Urban governance remains a key challenge to harness Bangladesh's growth and poverty reduction. In response to the urban governance challenges, the Seventh Five Year Plan (SFYP) of the Government of Bangladesh lays out the government priorities to address human service delivery deficiencies and to further reduce urban poverty.

The government is implementing the Municipal Governance and Services Project (MGSP) with assistance from the World Bank, through the Local Government Engineering Department (LGED) and Bangladesh Municipal Development Fund (BMDF). The project aims to improve municipal governance and basic urban services in participating urban local bodies (ULBs), and improve the recipient's capacity to respond promptly and effectively to an eligible crisis or emergency. The project has four components of which, BMDF is responsible for Component 2 that aims to provide demand-based sub-credits financing to eligible Urban Local Bodies (ULBs) for basic urban services improvement investment costs, at an 80:20 grant to loan ratio.

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##### **B. BMDF**

The BMDF component provides demand based financing to ULBs through a mix of loans and grants for basic urban service investment. BMDF's Financing support to ULBs is based on subject to appraisal of the borrowing capacity and technical and financial viability of the proposed and financial performance of ULBs as well as subprojects appraisal. Further, MGSP provides capacity building support to these ULBs to develop necessary skills required to implement sub-projects consistent with BMDF requirements. MGSP is also supporting the development of a road map for the future sustainability of BMDF, improvement of appraisal procedures and operations, and capacity building for its staff. The total demand based component is \$155 million, of which around \$58 million (37%) has already been committed.

This component also assists ULBs in capacity building and developing and implementing sub-projects consistent with BMDF requirements; and support the development of a road map for the future sustainable operations of BMDF, improvement of appraisal procedures and operations, and capacity building for its staff. The total cost of this component is \$155 million of which around \$58 million (37%) has already been committed.

##### **C. OBJECTIVES**

Supervision Engineer (SE) will be responsible for supervising implementation of the ongoing sub projects at sites under different ULBs around Bangladesh.

##### **D. SCOPE OF WORK**

The Supervision Engineer will be reportable to "MGSP project Manager, PMU, BMDF" and work with support from key specialists of PMU.

The Construction Supervision Engineer shall be responsible for undertaking supervision works. He is expected to provide technical assistance to the BMDF-PMU and ULBs in identifying implementation issues and recommending solutions on matters relating to technical or engineering aspects of the assigned subprojects. He shall ensure that the subprojects are implemented in accordance with the Project Implementation Manual, Project Appraisal Document, MGSP Financial Agreement, as well as concerned Operational Policies of the World Bank. He is expected to report to the "Project Manager, PMU BMDF" and work with support from key specialists of PMU. He/ She is expected to carry out the following tasks:

- a. Review scope of work and specifications, verify and report physical accomplishments of subprojects.
- b. Supervise, verify, and issue recommendation for payment of bills of civil/ WS works at ULB level."
- c. Review and recommend variation orders as and when required.
- d. Based on the above assessments, prepare and submit the Project Manager the detailed monthly progress reports, presenting the physical and financial implementation progress of the subproject; identifying implementation issues, constraints and impacts as well as remedial measures undertaken; and proposed mitigating measures.
- e. Inspect safety of the works, property, and personnel at the construction site
- f. Assist and work with Social Safeguards Specialist and Environmental Specialist to monitor and implementation of social and environmental safeguards instruments (i.e., EMP, SMP, RAP, etc.)
- g. Work with the M&E specialist and architect in generating sub-project information related to project outcomes and key performance indicators.
- h. Conduct periodic field inspections/visits to determine physical progress; identify key technical issues; recommend measures to address these issues; and discuss these with ULBs and contractors.

#### **E. DURATION OF EMPLOYMENT**

The Supervision Engineer will be employed for a period of 18 months. The tenure may be extended as per BMDF need.

#### **QUALIFICATIONS AND EXPERIENCE**

The Consultant should have the following minimum qualifications and experience:

S/he will have at least a BSc in Civil Engineering with at least second class or "Cumulative Grade Point Average"(CGPA) equivalent. Candidates having 3<sup>rd</sup> class or CGPA equivalent score in their academic career will not be considered. S/he must have at least 5 years of relevant experience of which 3 years experiences at field level. Prior work with ULBs would be a distinct advantage. S/he must be able to work effectively within a multi-disciplinary team.

#### **G. REPORTING AND DELIVERABLES**

The Supervision Engineer will work closely with M&E specialist of BMDF's PMU to prepare the sub project completion reports.

The supervision engineer will be hired following the individual consultant (IC) procurement method of the WB procurement Guidelines. The selection shall be carried out through comparison of 3CVs.