

Team Leader, flood protection design and supervision, No.0775



CES

Consulting Engineers
Salzgitter GmbH

Status: Proposal Stage
Start: Q II 2019
Duration: 4 years
Position: Team Leader
Qualification: Masters in Hydraulic Engineering/ Civil Engineering / Environmental Engineering
Country: Bangladesh
Sector: Flood Protection, Storm Water Drainage, Urban Infrastructure

Introduction

CES Consulting Engineers Salzgitter GmbH is an independent consulting engineering company with worldwide experience based in Braunschweig, Germany. CES offers solutions to complex multidisciplinary engineering tasks for all civil engineering and related sectors. CES renders services ranging from preliminary investigations to construction supervision and cost controlling, training of the clients' staff, advisory services in the operation and maintenance of installations, as well as the organization and strengthening of public authorities and institutions. CES works mainly in the field of development cooperation and implements infrastructure projects for national high-end clients (ministries and line authorities) funded by international donors.

Project Description

The Climate Change Adapted Urban Development Programme (CCAUD), Barisal Component - Phase I is financed with funds from KfW and the Government of Bangladesh. The partner institution is the Barisal City Corporation (BCC).

The Project objective is to reduce the exposure and strengthen the adaptive capacity to climate risks, in particular of vulnerable people in Barisal city. The project foresees the following measures:

- Expansion and capacity increase of primary, secondary and tertiary drains in selected critical areas of the city (22.7 km).
- Renewal and raising of low-lying sections of priority intra-city roads (2.8 km).
- Preparation and implementation of two pilot actions:
 - Deepening of the Sagardi canal (total length 7.1 km) with cycling and walking lanes along its banks.
 - Climate change-adapted expansion of the basic supply networks in the urban slum "Kala Potty" (i.e. roads, storm water drainage, drinking water supply, sanitation) and raising individual low-lying houses.
- Procurement of equipment for drainage maintenance and operational support and training of BCC staff.
- Implementation of "no-regret" measures (e.g. early warning system, management of urban water bodies).

Job Description

The team leader will be based in Barisal City, responsible for the conduction of the consultancy services for the design, tender and construction supervision of storm water drainage and other urban infrastructure measures in Barisal City.

Specific responsibilities include the planning, implementation and monitoring of the consultancy services in the project location, incl. quality control of outputs (e.g. design drawings), reporting and budget control. The team leader will coordinate the team of international and national experts for the provision of the consulting services within the given timeframe. He/she will make sure that project and budget management follows KfW standards, with particular focus on environmental and social safeguards. Furthermore, he/she will coordinate closely with the BCC and provide assistance and training as required.

Considering the project objective of climate change adaptation, the team leader shall contribute to the project's success with innovative ideas, guiding the consulting team and the partner in applying new or unconventional technologies and approaches. This shall also comprise the inclusion of local communities and their needs in the planning and implementation process.

Qualification and Experiences

- Master's degree in Hydraulic Engineering, Civil Engineering, Environmental Engineering or another relevant area.
- Minimum 10 years in the design and construction of storm water drainage and municipal infrastructure projects,
- Minimum 5 years as team leader/project manager, incl. coordination of multi-sector teams and office management,
- Sound experience in managing donor financed projects, particularly KfW-funded projects,
- Knowledge of international ESHS standards in design, tender and construction,
- Familiarity with capacity building of local partner institutions,
- Country and/or regional experience and
- Fluency in English writing and speaking.

Interested applicants are required to send a complete CV (English, EU standard) and a cover letter to ree@ces.de

Please indicate the job reference:

"Application for: Team Leader, flood protection design and supervision, No.0775" in the subject line.

Only shortlisted candidates will be contacted.