

TERMS OF REFERENCE

ENGINEERING CONSULTANCY FOR CONSTRUCTION AND REHABILITATION OF SHF PROJECT SUPPORTED SCHOOLS IN GALGADUUD REGION OF GALMUDUG STATE

BACKGROUND

SHF PROJECT

CISP has also secured funding from Somalia Humanitarian Fund (SHF) to implement a one-year integrated emergency education project in Galgaduud region of Galmudug State. The project is expected to start 1st of January 2019.

The SHF project outcome and outputs are:

Outcome 1: Children enrolled and remain in schools that are safe and conducive to learning throughout the academic year

Output 1: 3,776 learners attend a safe, protective and secure learning environment in targeted project schools

Outcome 2: Personal well-being and social cohesion for vulnerable children and youth promoted through engagement in life-saving learning

Output 2: 3776 learners supported with lifesaving learning opportunity

Outcome 3: Education systems strengthened to deliver coordinated education in emergency preparedness and response

Output 3: 153 members (80 teachers, 64 CEC members and 25 government and cluster members) trained to deliver coordinated education in emergency preparedness and response

The planned construction/rehabilitation work envisaged under the SHF project are:

- Construction of 3 TLS (1 TLS at Damayo and 2 at Dayana) schools
- Rehabilitation of 2 classrooms at Bahrunuur, Weheliye and Horseed schools
- Construction of 2 pit latrines with septic tanks at Bahrunuur, Dayana and Dayah schools
- Renovation of 2 pit latrines at Waberi, Weheliye and Horseed school

Overall Purpose: Provide technical lead in the planned construction/rehabilitation from inception to completion and handover phases.

Technical and Administrative Management

- Physical visit and evaluation of the construction site and develop all designs, plans, quotations and technical specifications for all the planned construction/rehabilitation sites to ensure their conformity to national and international standards and donor requirements
- Act as technical focal point for all contractors related to quality of construction and any modification of contract approved by CISP
- Ensure quality and accuracy of all designs and quotations for all planned construction and rehabilitation work
- Provide regular technical support to contractors throughout the construction/rehabilitation period to ensure conformity to design, technical specification and BOQs to ensure quality and respect to the schedule
- Organize and participate in technical provisory and final reception of work
- Certify at the end of the construction/rehabilitation that work done is in full conformity to the terms and conditions of the contract
- Provide technical solution/suggestions during construction/rehabilitation of facilities until final handover

- Provide technical support to the programme manager on the needs for modifications that may arise and challenges that arise during execution of the work
- Make periodical reports on the progress of the construction/rehabilitation work to the programme manager with adequate and quality pre-construction, during construction and completed construction photos
- Develop guidelines on maintenance and sustainability of the facilities
- Train/orient the management of the facilities constructed/rehabilitated on the maintenance and sustainability of the facility
- Respect all requirement in the project branding marking strategy and CISP staff code of conduct

Staff Management

- Support in the identification and recruitment of local artisans where necessary for site of construction/rehabilitation
- Manage the construction team at the site
- Make sure effective mechanisms are in place to prevent corruption and fraud throughout the construction/rehabilitation of facilities

Supervision

- Strict field supervision to control quality standards and ensure conformity to set local and international standards
- Addressed in a proactive manner all issues raised on the site of construction by meeting regularly with the contractors and reinforcement of capacities of site consultants/supervisors
- Ensure that all sites have complete mechanism for control such as site register, visual and written reports as well as all key construction/rehabilitation documents such as plans, BOQs, contracts etcetera

Expected deliverables

- Site assessment report
- Design and BOQs for facilities to be constructed/rehabilitated
- Technical specifications
- Regular progress reports with photos
- Justifications for any suggested modifications
- Final completion report with photos

Person specification

- Minimum degree in structural or civil engineering from a recognized university
- At least 5 years' experience as construction engineer with INGO in Somalia
- Proficiency in the use of AutoCAD
- Computing/office technology, contract management, negotiation skills
- Familiarity with the context of Somalia, public facility construction environment
- Fluency in both written and spoken in English and Somali language

Expected Start date

1st February 2019