

50-H-3
M.O.L.
Approved
23 NOV 2022
23/11/2022
REPUBLIC OF SOUTH SUDAN
MINISTRY OF LABOUR
CTO

TERMS OF REFERENCE

Position:	Senior Field Engineer (2 positions)
Position grade:	Mid/Senior
Duty station:	Kajo-Keji, Yei with travel to Lainya and Morobo
Application start:	23 November 2022
Application end:	12 December 2022
Contract start:	1 st January 2023
Length of the contract:	3 months with possibility of one month extension

OVERVIEW OF CTG GLOBAL

CTG support and manage humanitarian projects in fragile and conflict-affected countries around the world. With past performance in 15 countries – from the Middle East, Africa, Europe, Asia and Central and South America – we offer a holistic fabric of project management, implementation and support. Skilled in emergency response to crises such as the Ebola outbreak in West Africa, we can act quickly (crisis response teams can be on the ground in 24 hours) and to establish structured operations in high-risk environments. CTG recruit and manage qualified, skilled teams with extensive experience operating in challenging conditions.

OVERVIEW OF THE POSITION

Under the direct supervision of the IOM Project Engineer, the successful candidate will support the infrastructure construction for the 'Locally-Driven Solutions for Social Cohesion and Promoting Early Recovery in the Country's Former Breadbasket' Project funded by the Reconciliation, Stabilisation and Resilience in South Sudan Trust Fund (RSRTF).

GENERAL FUNCTIONS

Organizational Context and Scope:

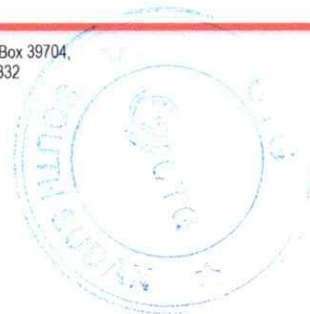
The overall aim of this joint programme in southern Central Equatoria State is to leverage the potential to restore the country's breadbasket, as well as both prevent and mitigate conflict resulting from displacement, increasing returns, and ongoing conflict. IOM is constructing and rehabilitating traditional customary courts and existing community infrastructure in four counties of southern Central Equatoria: Yei, Kajo-Keji, Lainya, and Morobo, to support the objectives of this program.

The construction locations will mostly be in remote field locations and frequent travel is expected to monitor multiple sites either within or between counties. The infrastructure types for 2023 construction may include:

- Water Supply: drilling and rehabilitation of boreholes, installation of hand pumps, construction and installation of water storage tanks, water points and solar powered pumping systems
- Sanitation: construction of new or rehabilitation of existing Ventilated Improved Pit (VIP) latrines and bathing facilities
- Primary Health Care Centres: Construction, rehabilitation or extension of primary health care centres or units, infrastructure for incineration, placenta pits and/ or storage of non-hazardous and hazardous medical waste
- Primary Schools: Construction, rehabilitation or extension of buildings including water supply and sanitation work
- Traditional/civil Courts: Construction, rehabilitation or extension of court facilities

Responsibilities and Accountabilities

- Support and facilitate planning and implementation of RSRTF infrastructure activities including development of Standard Operating Procedures, project manuals and templates, staff training modules and construction scheduling
- Provide technical support with design review and modifications to suit field conditions
- Monitor and control construction operations



- Supervise the Field Engineers within an area of responsibility, including inputs for performance evaluation and assisting in resolving team (or community) conflicts
- Monitor project implementation by undertaking regular visits to the areas of operation, checking that materials, tools and workmanship meet quality requirements, and labour is properly utilized in compliance with the contract specifications. Follow up on scheduling with contractors and prepare completion certificates.
- Review and ensure the quality and timeliness of documentation from the Field Engineers' construction inspection reports including measurement and quantity calculations, quality assurance, daily labour usage, photos, documentation of change variances, and progress reports
- Ensure that Health, Safety, Security and Environment (HSSE) requirements are being followed with regular reporting using the HSSE forms
- Communicate clearly and in a timely manner to the Supervisor any breaches of HSSE, quality, scope or environmental management
- Maintain cooperation and communication with local community development committees, government officials, local partners and any other community groups as required
- Coordinate closely with the community engagement teams to ensure community participation in infrastructure activities, avoiding conflict, and supporting Operation & Maintenance capacity building activities as relevant.
- Abide by the principles of a respectful work environment free of harassment and retaliation, and that promotes the prevention of sexual exploitation and abuse (PSEA).
- Perform such other duties as may be assigned.

ESSENTIAL EXPERIENCE

Education:

- Diploma or bachelor's degree in Civil Engineering, Architecture or other relevant discipline from a recognized institution is required

Work experience:

- Minimum 4 years of relevant professional experience in engineering or construction management of infrastructure projects including building structures, sanitation and water supply systems
- Experience with infrastructure design and project management is required
- Experience successfully managing field engineers and contractors is required
- Computer literacy in Microsoft Outlook, Word and Excel required, additional skills in CAD, GIS and data collection software is desirable
- Experience with construction in remote field locations is an asset, particularly Southern Equatoria

Languages:

- Fluency in reading, writing and speaking English is required
- Fluency in Arabic and local languages is desirable

Key competencies:

- Knowledgeable in single storey buildings together with Water, Sanitation and Hygiene (WASH) principles
- Ability to work independently with sound decision making skills
- Excellent oral and written communication skills
- Ability to mentor and strengthen junior technical staff

Qualified female candidates are encouraged to apply for this role.

In order to apply for this role please deliver your CV, and Cover letter, most preferably by email to the address:

southsudan@ctg.org



Please make sure **the subject of your email states "Senior Field Engineer"**, or your application might be overlooked. Also, hard copies can be delivered at CTG office Rock city-Suk Murmur Road with the job title labelled on the envelop.

