

TERMS OF REFERENCE

Position:	Construction Engineers
Locations:	Juba/ Roving
Length of contract	3 Months' probation with possibility of 6 of 12 Months extension
Application start:	06/03/2023
Application end:	23/03/2023

OVERVIEW OF CTG GLOBAL

CTG staff and support humanitarian projects in fragile and conflict-affected countries around the world, providing a rapid and cost-effective service for development and humanitarian missions. With past performance in 17 countries – from the Middle East, Africa, Europe, and Asia, we have placed more than 20,000 staff all over the world since operations began in 2006.

CTG recruits, deploys, and manages the right people with the right skills to implement humanitarian and development projects, from cleaners to obstetricians, and mechanics to infection specialists, we're skilled in emergency response to crises such as the Ebola outbreak in West Africa. Key to successful project delivery is the ability to mobilise at speed; CTG can source and deploy anyone, anywhere, in less than 2 weeks and have done so in 48 hours on several occasions.

Through our efficient and agile HR, logistical and operational services, CTG saves multilateral organizations time and money. We handle all our clients' HR related issues, so they are free to focus on their core services.

Visit www.ctg.org to find out more.

OVERVIEW OF THE POSITION

Purpose of activity / assignment:

The incumbent will be responsible for monitoring all renovation and construction works related to Health, Education, Child Protection, Nutrition, WASH and Operations projects for the organization South Sudan Country Office.

Background & rationale:

The organization South Sudan Country Office is currently implementing Health, Education, Child Protection, Nutrition, WASH and Operations construction projects funded by multiple donors, which include, but not limited to the African Development Bank, World Bank, KOICA, Global Partnership for Education, KfW. Construction and renovation work for the organization South Sudan Country Office are in all ten States and three Administrative Areas. The ability of the Engineering Consultant to provide support to the organization Construction Engineer and WASH Manager, successfully plan and monitor construction activities for the organization Programme and Operations sections, and directly impact on

programmatic goals and results for children shall contribute to maintaining and enhancing the credibility of the organization as an effective and responsible manager of funds entrusted to the organization.

Considering that the engineering component of Programmes and Operations form a significant part of the overall outputs, specific construction engineering expertise is required to provide detailed monitoring of the implementation of the construction and renovation activities, provide technical supervision of the engineering contractors, and follow up on corrective actions to ensure the timely and quality implementation of the works. It is therefore proposed to acquire the technical services of two national Construction Engineers for a period of six months to undertake the noted functions.

Scope of Work

Under the direct supervision and guidance of the organization Construction Engineer and WASH Manager, the incumbent will be responsible for supporting coordination and monitoring all construction projects in all states of South Sudan including the organization offices both in Juba and Field Offices and providing technical support on managing construction and renovation activities.

GENERAL FUNCTIONS

Main Duties and Responsibilities

- Check technical documents related to construction (design drawings, technical specifications, and bills of quantities); verify whether they are clear, complete, and compliant to programmatic and construction needs, eco-efficiency and accessibility requirements; undertake the actions required to endorse these technical documents by relevant ministries.
- Follow up with the designing firms and government entities for obtaining all permits required for construction activities prior initiating works.
- Conduct the kick-off meeting of construction works with the construction company, the engineering firm and relevant government counterparts.
- Provide close monitoring on construction activities by undertaking regular site visits and conducting regular technical meetings including joint monitoring with relevant Government technical services; follow up progress for each activity per milestones and review site supervision reports to ensure work compliance with norms, standards, and timeline; verify quality and precautions on health and safety standards on ground.
- Use effective monitoring and supervision tools to easily ensure assessment of works quality, progress, and performance of engineering firms and construction companies during the entire duration of the project; apply multi-layered approach to construction supervision and quality assurance; use documented hold and inspection points, where applicable.
- Provide support to the organization contract Administrator on contract management, amendments, variations, duration extensions, applying liquidated damages, etc. Ensure all documents/information required for contract management are available, complete, and properly archived.
- Participate in the partial, substantial, and final reception of works after verifying the correction of all defects during the Defects Liability Period, prepare and issue relevant completion certificates.

Expected results/ Key function, accountabilities, and related duties/tasks:

The consultant will present a monthly report detailing the activities undertaken and deliverables submitted during that period. The report will document inputs made by the Engineer for the effective and timely implementation of rehabilitation/ construction activities. The monthly deliverables comprise:

Report on physical progress of construction/rehabilitation works. The report will also include findings, challenges, and recommendations on field visits.

Technical review and input into assessment reports, designs, BOQs, specifications, and construction monitoring reports provided by engineering consultancy firms.

The work must be documented with:

- Monthly report submitted in hard and electronic copy, including electronic copy of the deliverables submitted during the month.
- Any interim deliverables to be presented in printed and/or electronic copy, as per required.
- At the end of the consultancy, the consultant should submit an archive on electronic copy of all documentation processed.

Knowledge/Expertise/Skills required:

- Minimum 3 years relevant experience.
- Good analytical and negotiating skills.
- Ability to communicate properly both in writing and speaking with management and construction workers.
- Ability to prepare elaborate and precise reports.
- Ability to supervise and direct a team of professional and support staff working on construction projects.
- Ability to work in a multicultural environment and establish harmonious working relationships, both within and outside the organization.
- Fast learner, adapts and responds to change.

Geographical Experience

Very Important

Team management:

This role has no team management responsibility.

ESSENTIAL EXPERIENCE**Education:**

Recognized university degree in civil engineering, construction management, architect, or similar discipline.

Experience:

- Minimum 3 years relevant experience.

Project reporting:

- This role will work under the organization construction engineer.

Team management:

- This role has no team management responsibility.

Languages:

- Fluency in english both verbal and written and the main local language used in the applied state.

Shortlisted candidates will be contacted for an interview, please share your CVs only.

- **Qualified female candidates are encouraged to apply for this role.**
- **We encourage locals to the community to apply.**

In order to apply for this role please send your CV and Cover letter most preferably

by email to the address: southsudan@ctg.org

Please make sure **the subject of your email states "CONSTRUCTION ENGINEER CONSULTANT VAC NUMBER VAC-9410."**

In Juba – Please deliver you application to CTG office in Rock city

IMPORTANT REQUEST

- Please note to name your CV by name e.g., "Mary Deo- CV" or "CV- John Smith"
- Kindly avoid naming CV as CV, Updated CV, by Job title or organization name

For hard copy deliveries kindly include position applied for on the envelope.