

# Universal Network for Knowledge & Empowerment Agency (UNKEA)

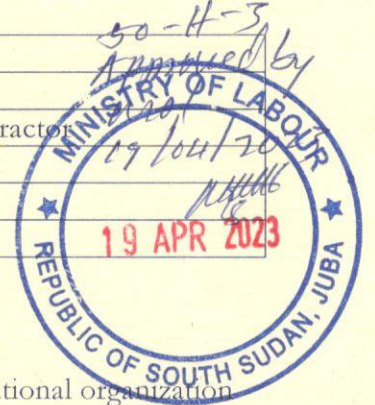
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## TERM OF REFERENCE FOR INDIVIDUAL ENGINEERING CONSULTANT

|               |   |
|---------------|---|
| Job title     | Construction Engineer                     |
| Supervisor    | Education Manager                         |
| Contract type | National Individual Consultant/contractor |
| Duty station  | Warrap (Gogrial West County)              |
| Duration      | 3 months                                  |
| Closing date  | 10 <sup>th</sup> May 2023                 |



### Organizational background and context

Universal Network for Knowledge & Empowerment Agency (UNKEA) is a national organization operating in South Sudan since founded in 2002, was found by a group of concern men & Women of Upper Nile State, to respond to dire social, economic, livelihoods, Health condition, experienced by the South Sudanese Citizenry. UNKEA initially purpose was designed strategies and interventions to fight the deadly Kalazar disease which is highly prevented in Upper Nile State with time, UNKEA mandate has expanded to include other intervention such as provision Primary Health Care, Nutrition, Food Security & livelihoods, Water & Sanitation, Education, Social development of youth and women, Economic development, Access to justice & Peace Building. UNKEA implementing their projects in Upper Nile, Warrap, Jonglei and Eastern Equatoria States

Through funding from UNICEF, UNKEA support 5 primary schools in Gogrial West County of Warrap State. The project aims to improve the access to learning spaces through construction of 5 learning spaces. For this construction to be successful, a skilful and specialised individual consultant is needed to provide technical guidance in construction. Thus, UNKEA would like to invite proposals from a highly qualified individuals (South Sudanese Nationals) Construction Engineer. The consultancy service will last for duration of three (3) months. The Construction Engineer will have an obligation to carry out a typical project to

### Purpose

The main objective of this consultancy is to ensure provision of professional technical civil engineering services, supervision, and quality control during execution of construction of Temporary Learning Spaces. The assignment includes oversight of design, implementation of civil works, ensuring conformity of the civil work to be done are in accordance with the approved technical documents, and technical guidance and advise to the organization.

UNKEA



**“Working to bring hope and development to the people of South Sudan”**

**P. O BOX: 504 - Juba, South Sudan. Off Tombura Road, 17th Avenue - Kator.**



## Construction Engineer Responsibilities:

- Participate in the kick-off meeting of construction works with the construction company, and relevant government counterparts.
- Meeting with contractors to discuss their technical and needs.
- Provide close monitoring on construction activities by undertaking regular site visits and researching technical processes.
- Use effective monitoring and supervision tools to easily ensure assessment of works quality, progress, and performance of construction company during the construction duration of this project.
- Conducting external market research for local construction materials.
- Ensure the construction, works, including materials quality control and provide expertise advice on available solutions and technical changes.
- Project managing the implementation of technical projects.
- Evaluating the functionality of redesigned processes.
- Maintaining strong relationships with UNKEA staff, communities (beneficiaries) and all the stakeholders,
- Maintain accurate written communication with subcontractors in accordance with UNICEF procedures and requirements.
- Draft the final completion report, including the lessons learned.

## Key Deliverables

- Clear workplan schedule for inspection of construction work
- Progress reports on construction works.
- Inspection and timely completion of construction work
- Well-articulated evaluation reports on the performance of contractors.

## Key Competences.

- Demonstrate high integrity by modeling UNKEA core values and ethical standards.
- Promotes vision, mission, and strategic goals of UINKEA.
- Fulfil all obligations top gender sensitivity and zero tolerance for sexual harassment.
- Ensure zero tolerance to child labour by contractors.
- Planning and independently carrying out work requiring decision making
- Adaptation of engineering techniques and procedures
- Self-driven and result oriented.
- Problem solving skills.
- Excellent communication skills



A handwritten signature in blue ink, consisting of a stylized, cursive letter 'Q'.

### Engineering Consultant Requirements:

- Bachelor's degree in engineering or a similar field.
- Proven portfolio of completed projects.
- Experience with construction supervision.
- 5+ years' experience as an engineering consultant.
- Detailed understanding of project management
- Proficiency in computer engineering and design software.
- Advanced troubleshooting skills.
- Excellent communication and interpersonal skills.
- Experience with project management and team management.
- Detailed understanding of mechanical and electrical processes



### How to apply

Please drop your CV hard copy which includes National ID & Academic credentials, your proposal, and copies of consultancy contracts with other agencies to UNKEA HQs office off Tombura road (17<sup>th</sup> Avenue, Kator) or by email; [jobs@unkea.org](mailto:jobs@unkea.org) . Only qualified candidates will be shortlisted. The closing date for this advertisement is May 10<sup>th</sup>, 2023.

**NB: This position is open to South Sudanese nationals only; females are strongly encouraged to apply.**

**This is an urgent position, shortlisting will be done earlier than stipulated date**

