

SCOPE OF WORK

RESILIENCE THROUGH AGRICULTURE IN SOUTH SUDAN (RASS)

Position Title:	Infrastructure Technical Consultant
Work Location:	Across 17 counties
Contract Name:	Resilience through Agriculture in South Sudan Activity
Status:	Short-Term Technical Assistance (STTA)
Period of Performance:	June 20, 2023 - May 19, 2024
Level of Effort	Up to 50 days
Direct Supervisor:	Chief of Party or his designate

PROJECT INFORMATION

The United States Agency for International Development (USAID) funded Resilience through Agriculture in South Sudan Activity (RASS Project) is a four-year activity led by prime Contractor, DAI Global, LLC. and three partners: CARE International, International Fertilizer Development Center (IFDC), and The Waterfield Design Group, Inc. (WDG). The RASS Project’s objective is to improve food security and community household recovery and resilience in up to 17 counties in Western Bahr El Ghazal, Unity, Upper Nile, Jonglei, Western Equatoria, Lakes, and Eastern Equatoria States in line with USAID strategic partnership framework with the Republic of South Sudan. To achieve this goal, RASS Project, working with partners, employs a “resilience pathways” approach to achieve three objectives: improve the effectiveness of local systems and strengthen capacities to sustain gender-responsive, diversified, and market-sensitive agricultural production; increase the availability of, access to, and use of diverse, safe, and affordable diets; and expand opportunities for sustainable, locally driven livelihoods.

ACTIVITY BACKGROUND

South Sudan’s rural areas are generally remote, with poor infrastructure, limited health and education services, weak institutions, lack of opportunity, and a nascent private sector. Largely outside the formal economy, livelihoods are resource-based and often insufficient to enable households to sustain and recover from reoccurring shocks and stresses and break out of poverty. According to the Integrated Phase Classification (IPC) scale, most of South Sudan is in a state of acute food insecurity (phase 3), or worse, in a food emergency (phase 4), indicating severe levels of acute and chronic malnutrition.

To contribute toward the improvement of the situation, USAID issued the RASS Activity, whose overall goal is to transition communities from humanitarian assistance to inclusive development assistance and economic growth. As part of RASS’ start-up foundational activities, RASS facilitated Juba and county-level inception workshops in collaboration with existing USAID implementing partners, other donor activities, and the four corners of the local community traditional authorities, civil society (including faith-based organizations and women and youth groups), the private sector, and local government to, among others, identify root causes of recurrent crisis in target counties, and define the initial set of activities to be implemented. Infrastructure

development was identified as key to achieving its objectives. RASS Activity is therefore involved in storage, market, warehousing, water, and livelihood construction to support improved productivity, enhance access to high quality nutritious foods, and promote alternative livelihoods to agriculture. To achieve this, RASS Activity requires the services of an Infrastructure Technical Consultant to assist in designing, reviewing designs, and supervise construction of the various infrastructure in accordance with USAID and the Government of South Sudan rules and regulations.

POSITION DESCRIPTION AND RESPONSIBILITIES

The Infrastructure Technical Assistant will work to facilitate RASS management in undertaking site assessments, design, quality control and assurance services working closely collaboration and support to the infrastructure manager. Specifically assisted in critical areas such as:

- Work with the Infrastructure Manager and the RASS management to review, identify, and recommend construction projects that align with RASS objectives and maximize impact.
- Undertake site visits to project sites and conduct technical assessments according to specification and area mentioned in the Project description.
- Undertake and/or review preliminary or detailed designs (preparing, writing and assembling drawings, schematics, masterplans, design calculations and reports, technical specifications).
- Contribute towards the planning of the projects including identification, technical feasibility, and assessment, develop and/or review project proposal, budgets and detailed cost estimation and preparation of workplan.
- Production of engineering and drawings of the proposed layout for RASS infrastructure and any rehabilitation. The drawings must be compliant to the South Sudan national technical manual and guidelines for the relevant infrastructures under consideration and USAID standards.
- Lead in the development of design plans, specifications, and estimates and support the creation of individual project solicitation (tendering) working with the RASS team to select and hire qualified local construction companies.
- Support site visits by an approved site inspector on regular basis for inspection of quality of construction and site progress. Detailed report is required to be submitted for each site visit.
- Perform sampling of construction material at site and conduct quality control test through approved means such as laboratories and submit the report to RASS
- Preparation of construction documents package for USAID approval
- Conduct any other technical responsibility delegated by the Chief of Party.

QUALIFICATIONS

Education

- Bachelor's degree in (civil engineering preferred), architecture, construction management or related field from an accredited university.

Professional experience

- Proven experience as an architecture or civil engineer or in a similar position in engineering practice. Knowledge in construction management in donor funded projects and experience working with USAID funded construction projects an added advantage.
- Demonstrable track record of technical support on construction projects, including the management and quality assurance of contractor performance in South Sudan.
- Demonstrated experience of conducting similar type of assignments either in South Sudan or the region
- In-depth understanding of the construction industry and construction code in South Sudan.
- Able to manage multiple projects in different locations within South Sudan with complex logistical access.
- Prior experience with compiling and following strict budgets.
- Registered and licensed with board of engineers in South Sudan
- Ability to multitask, prioritize, and manage time efficiently.
- Availability and willingness to travel and work in rural areas where the project is implemented.
- Fluency in spoken and written English and prior experience with report writing.
- Accurate and precise attention to detail.
- Able to analyze problems and strategize for better solutions.
- Good computer skills and proficiency with Microsoft Office.
- Ability to work collaboratively with others

Application Process: To apply, send your complete and updated CV/resume including full names, contact details (functioning email and phones) and a motivation letter as one single document to **rass_procurement@rassactivity.org**. Your attachment must be less than 1 megabyte in size. **Please do not** submit any other recruitment documents at this time. In the subject line please include the Title and Location of the position for which you are applying, as advertised at the top of this announcement. Please apply electronically or Hand delivery to Resilience Through Agriculture in South Sudan (RASS) Activity office, Africa 01 building, Afex River Camp, Juba South Sudan. Only shortlisted candidates who meet all the minimum qualifications will be contacted, **DAI will carry out reference checks and document verification for successful candidates**. The deadline for submission is **June 10th, 2023**, at 5:00pm (17:00) CAT. Kindly be reminded that DAI does NOT tolerate canvassing and will not answer questions via phone calls.

DAI Organization and Values: DAI is a global development company with corporate offices in the United States, the United Kingdom, EU, Nigeria, Pakistan, and Palestine and project operations worldwide. We tackle fundamental social and economic development problems caused by inefficient markets, ineffective governance, and instability. DAI works on the frontlines of global development. Transforming ideas into action—action into impact. We are committed to shaping a more livable world.

DAI and its employees are committed to confronting racism and holding ourselves accountable for positive change within the company and in the communities, cultures, and countries in which we live and work. DAI is committed to attracting and retaining the best employees from all races and backgrounds in our continued effort to become a better development partner. DAI upholds the highest ethical standards. We are committed to the prevention of sexual exploitation, abuse, and harassment as well as other ethical breaches. All of our positions are therefore subject to stringent vetting and reference checks.

DAI is an equal opportunity/affirmative action employer with a commitment to diversity. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, disability, or status as a protected veteran.

-
- *This position is ONLY for South Sudanese professionals. Female candidates are encouraged to apply*