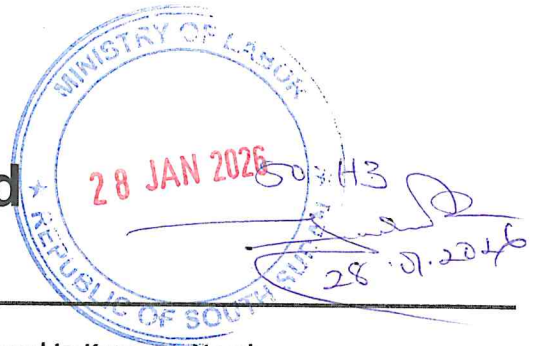




Norwegian People's Aid

South Sudan



Vacancy Announcement For Project Officer-Infrastructure Engineer Based In Kapoeta North

Norwegian People's Aid (NPA) South Sudan is an International Non-Governmental Organization involved in humanitarian, relief and long-term development cooperation in South Sudan.

NPA has worked in South Sudan since 1986 and currently runs two main programmes: Civil Society Development Programme and Humanitarian & Resilience Programme

The NPA Kapoeta North Office is currently Supporting the implementation of Asset Creation and Livelihood (ACL), Smallholder Agriculture and Market Support (SAMS) and Anticipatory Action (AA) Project in Kapoeta North and Budi Counties.

NPA South Sudan Programme wishes to recruit a highly competent, proactive and self-driven individual (**South Sudanese National Only**) for the position of **Project Officer-Infrastructure Engineer** based in Kapoeta North with frequent travel to project sites including Budi County.

The contract for this position is Definite Contract with possibility of extension based on performance and funding.

Purpose of the Position:

The Project Officer-Infrastructure Engineer will provide critical technical leadership and oversight for the design, implementation, and quality assurance of all infrastructure and asset creation activities under the KOICA project and other WFP Funded projects. This role ensures that community assets are built to high standards, are resilient to shocks, and contribute effectively to sustainable livelihoods and natural resource management.

The Engineer will collaborate extensively with the Project Manager to ensure technical activities are fully integrated with overall project goals and timelines and is responsible for technical assessment, design, and quality assurance of both ACL, SAMS and AA project activities.

The work will extend to assessing, maintaining, optimizing, and potentially scaling existing engineering structures formerly established by NPA, overseeing the construction, and ensuring the structural integrity of hard infrastructure. The incumbent will also be responsible for implementing project activities, including designing and providing schematic drawings, generating bills of quantities, developing terms of reference for technical assignments related to the project, inspecting and supervising contractors' works, organising, delivering and distributing inputs, training of beneficiaries and reporting.

The Engineer will be expected to update the work plan, timetables and work schedules and prepare reports (Weekly, Monthly and Quarterly).

All responsibilities and reporting must be carried out in accordance with the strategic objectives of NPA as set out in the International Strategy, country strategy, Regulation for Delegation of Authorization and other relevant procedures and guidelines in the Quality Management System and IPD Programme Handbook, as well as approved local guidelines and regulations. The above shall be conducted in close collaboration and any deviation to the above has to be reported to Project Manager, Kapoeta North and Budi.



Duties and Responsibilities:

1. Technical Design, Planning and Feasibility

- Conduct technical assessments and feasibility studies for proposed community assets identified through the Community-Based Participatory Planning (CBPP) process, including but not limited to irrigation schemes, shallow wells, water points, community access roads, and land rehabilitation structures.
- Develop or oversee the development of technical designs, specifications, and Bills of Quantities (BoQs) for all project-supported infrastructure and asset creation activities, ensuring adherence to national standards and best practices.
- Provide expert engineering input to the project team and communities on the selection, siting, and technical requirements for various assets, considering environmental sustainability and climate resilience.
- Design and provide technical specifications for household storage facilities, community grain aggregation centers, and solar driers to minimize post-harvest losses and enhance market value.
- Participate in the development of project proposals through the provision of technical expertise using standard formats.

2. Construction and Implementation Oversight

- Provide hands-on technical supervision and quality assurance for all asset creation and infrastructure development activities, ensuring adherence to approved designs, specifications, and quality standards.
- Oversee the construction or rehabilitation of selected community assets, including earthworks (e.g., soil erosion prevention, land rehabilitation, moisture conservation techniques), road construction, and the development of water points.
- Organize, deliver, and distribute inputs to construction sites.

3. Infrastructure and Green Technology Management

- Lead the technical assessment, optimization, and scaling-up of existing infrastructure, such as Norad-funded irrigation schemes and solar-powered boreholes, ensuring their efficient and sustainable use.
- Provide technical guidance for the integration and maintenance of green technologies, specifically solar-powered irrigation systems, to support year-year-round horticultural production.
- Oversee the construction and promotion of Improved Fuel-Efficient Stoves (FES), ensuring technical integrity and effective transfer of construction skills.

4. Technical Capacity Building and Training

- Develop and deliver practical technical training sessions for Community Project Management Committees (PMCs), community facilitators, and beneficiaries on various asset creation techniques, construction standards, and maintenance.
- Provide technical input into agricultural training modules related to soil fertility management, water conservation, and climate-smart agricultural practices to enhance their engineering relevance.
- Train community facilitators on the technical aspects of constructing Improved Fuel-Efficient Stoves (FES) and other simple green technologies.
- Participate in capacity building of project staff and partner organizations through suitable training activities identified and recommended after conducting capacity assessments.

5. Monitoring, Evaluation and Reporting

- Conduct regular onsite technical monitoring visits to all asset creation and infrastructure sites, ensuring work progress aligns with plans and quality standards are met.
- Participate in joint assessments with WFP and PMCs to verify the completion and quality of works against established benchmarks and plans.
- Contribute technical data and insights for project reports, ensuring accurate documentation of asset creation progress, challenges, and lessons learned.
- Support the integration of technical data into the project's overall monitoring framework, contributing to gender and age-disaggregated reporting on infrastructure impact.
- Prepare and submit timely progress and input into technical evaluations or otherwise specified as per donor requirements, including collecting accurate data on project results and objectives supported by appropriate information and analysis.



6. Asset Management and Sustainability

- Provide technical guidance on the long-term maintenance and sustainability of created assets, including community infrastructure and mechanical assets like tricycles.
- Advise on strategies for ensuring the durability and resilience of assets against climate shocks and environmental degradation.
- Collaborate with local government institutions and community structures to enhance the long-term sustainability and management of created assets.
- Participate in baseline surveys and appropriate assessments and submit reports for necessary actions.
- Carry out needs assessments and project evaluations in liaison with other stakeholders.
- Technical Validation and Documentation for Site-Specific Interventions (e.g. community Access Road, shallow wells, farms measurement, construction of multipurpose ponds and as well boreholes.
- The Engineer holds primary responsibility for validating and ensuring all necessary supporting documentation is rigorously in place before any technical works commence at a given site (e.g., borehole drilling, major construction).
- Directly review and technically approve stakeholder engagement meeting minutes, verifying they are signed, endorsed by all relevant departments, and confirming the unbiased selection process for target bomas and villages, serving as a key endorsement of geographical location.
- Verify the accuracy and completeness of community consultation meeting minutes, ensuring they clearly outline community agreement to the specific site selection within the boma, supported by mandatory photos and GPS coordinates as a technical endorsement.
- Obtain, validate, and technically approve letters of agreement/acceptance for the use of land for community assets (e.g., boreholes). This includes ensuring the document is signed by the landowner and formally endorsed by the Local Chief, providing crucial support against potential land conflicts.
- Actively work with other Project Officers, Project Manager and other focal points to emphasize and enforce the importance of these required documentations, mitigating future complaints or conflicts related to site selection.

Required Qualifications/Skills/Experiences:

- Bachelor's Degree in Agricultural Engineering / Irrigation Engineering / Civil Engineering, Irrigation and Mechanization.
- Three years of practical experience in the implementation of irrigation projects or road construction project
- Strong capacity to prepare detailed infrastructure designs/plans using software such as AutoCAD
- Detailed understanding of quality standards for asset creation and activities that can be implemented through cash for work
- Good understanding of community mobilization and participatory methods

Personal Competencies:

- Good communication (written and verbal) skills in English.
- Strong computer skills in professional softwares.
- Teamwork and strong networking skills with stakeholders.
- Ability and readiness to work under pressure and deal with difficult and complex conditions
- Committed to safeguarding vulnerable communities and individuals
- Strong moral values
- Analytical, systematic and structured.
- Willingness to travel to all field sites across Budi and Kapoeta North counties



Work Relationship

Internal: Humanitarian and Resilience Programme staff.

External:

- Communities at the grass root level.
- Local authorities.

NPA South Sudan is an Equal Opportunity employer. In making employment decisions it does not discriminate on the basis of gender, ethnicity, religion or political affiliation.

Qualified female candidates are highly encouraged to apply.

Application and CV/resume with active contacts and three professional referees and copies of academic transcripts should be submitted to: recruitment-rss@npaid.org

Hard copy application and CV/Resume can also be delivered to the NPA Kapoeta North Office.

Applications submitted after 12:00 noon on Tuesday 17th February 2026, will not be considered.

Submitted copies of academic transcripts will NOT be returned to the applicant.

Only Shortlisted candidates will be contacted.

