

CARE Afghanistan
Supporting Transformation for Afghanistan's Recovery (STAR)
Terms of Reference

Date: 9th May 2022

Title for piece of work: Licensed Engineering Firm

Activity Location: Ghazni Center – Ghazni Province, Jaghori district – Ghazni province & Gardez – Paktia province

Summary/Context

In Rural areas most of the people of the community have very limit access to the natural and public resources in all around Afghanistan. For the case CARE providing cash grants/cash for work under STAR project for extremely vulnerable female-headed and vulnerable households to rehabilitate small-scale community infrastructure. This activity will aim to address immediate needs as well as to create community through rehabilitation of irrigation facilities, flood mitigation structures and road improvement (e.g. culvert, retaining wall, side-ditch, canal cleaning, etc.). As generally in the rural communities' farmers use Karizs and canal for irrigation purposes and Karizs are sustainable sources for obtaining irrigation water and hence, it can be deemed the most effective irrigation scheme in Afghanistan. And second serious problem in Afghanistan are sub roads which draw to remote areas villages.

As all we know that Afghanistan faced with much problem from prolong war, which had affected many section of the society's especially local road, irrigation water for agriculture, which these are among the other are the key of local people for their livelihoods, these type of problem in local area puts the millions of people life in the deep risk from the livelihood points. As currently Afghanistan people need urgent huminatriation assistance for long time. CARE-STAR project along with other livelihood activities consider to rehabilitate and clean the existing local roads, canal, kariz and pipe sachem project, which directly and indirectly will help of on the transporting of local communities people goods to the market and irrigate the thousands of jerib land which both of them will help on the improving of local people livelihood and from the other points, it will create direct job oppourtity for thousands of local vulnerable people of the society.

Based on this to have prepare designed and justification according to the USAID rule and policy CARE-Afghanistan need to hire engineering firm for short time help on the designing, advising, and approving of these project from USAID.

Purpose:

CARE intended to contract with licensed engineering firm to support in the technical design of small scaled rehabilitation activities as CfW and structure under livelihood project. The engineering firm will also include in case of need field visit from the cash for work field by the engineering firm services.

Objectives:

- Support project with technical drawing along with BoQ
- A support project team with the planning of the engineering activities, and development of the costed plan.
- Certify technical drawing/BoQ
- Conduct monitoring visit
- Certify both technical drawing/planning and then certify completion.
- Ensure number of communities served by rehabilitated/newly constructed small communal infrastructure.

- Review of the developed proposal and proposed CfW rehabilitation/construction projects to ensure vulnerable households will be able to use cash to meet essential needs.
- Confirming that estimated number of households in target communities will be served by rehabilitated/newly constructed small communal infrastructure.

Deliverables:

- The licensed engineering firm will provide services during the contract along with report to CARE responsible staff, and provide inputs to the CARE field engineers and supervisors.
- Aligning of CARE resilience strategy regarding livelihood through cash for work and, ensure USAID environmental manuals are considered accordingly.
- Develop cash for work labors payment, stakeholders' engagement and conflict resolution procedures.
- The desired engineering firm is responsible for checking the design of the projects concerning the donor's requirements. following responsibilities for the non-approval of the project by the donor are the responsibility of the engineering firm.
- Ensure the efficiency, effectiveness, and sustainability of the projects and economic concern during the technical design.
- The engineering firm will provide the Environmental Mitigation and Monitoring Plan (EMMP) for the cash for work interventions.
- The Engineering firm will provide extensive consultation to the field engineer in case of need for expert advice and solutions.
- Ensure that technical designs are as per standard and with a high quality and cost estimation is realistic based on valid norms.

Activities:

Licensed engineering firm will include

- Review of CfW developed proposal and justification.
- Provide technical inputs to the CfW projects.
- In case of needs field visit to CfW sites.
- Providing of the required documents of the projects.
- Develop environmental mitigation and monitoring plan (EMMP)

Resources and or sources of information:

- Environmental Mitigation and Monitoring Plan (EMMP).
- STAR Project proposal and documents.
- USAID Environmental manual.
- Ministry of public work norm and manuals for labor and construction (Layahi Taqat e Kar).

Timeframe and Deadlines:

May/June - Development of CfW proposal and justification with all supporting documents

June - July – Feedback to the Donor and consortium leads comments.

August- Provide support to field engineer for launching cash for work projects.

20-26 October – Provide cash for work projects completion report with supporting documents (handover documents).

September-November Development of new CfW proposal and justification with all supporting documents.

The licensed engineering firm will provide services 4-5 days per week, for 7 months and during the services the firm should provide support to both provinces (Paktia and Ghazni).

Resources management:

The licensed engineering firm should provide and manage all the services from their own resources means any kind support human resources, financials resources and other properties they during the contract. Due to the short timeline, the communication will be happened on internet and phone and sometime visit CARE office field offices in case of need.

Payment:

(The payment procedure depending on the outputs report and contract conditions on each cash for work project)

Profile of Engineering firm:

- Licensed engineering firm with five years proven experience with international donor including USAID in consultancy to organization in Afghanistan.
- Strong experience in developing project base document including developing cash for work project proposals, bill of quantities, technical drawings and other justification documents.
- Excellent project management skills.
- Proven track record in working confidently and constructively with a range of firm teams.
- Ability to priorities and work to strict deadlines.
- Ability to work within a budget.

Application Process

The closing date for submitting Expressions of Interest is **16 - 22 May 2022**. This should include:

- A description/plan of how they would approach these task with anticipated deadlines for completion of tasks above;
- Engineering firm profile to detailed the proven experience of the firm and service they provided.

Submission line for documents