Consultancy Announcement: Consultancy for Baseline Survey Deadline: **27 November 2020**

Many villagers do farming with limited access to water so that they depend on rain fall. Those who can afford to pump water, they extract water through electric water pumps, which use diesel to fuel their systems. However, these systems not only require costly, regular servicing and the purchasing of fuel, they emit carbon dioxide polluting the atmosphere.

Hydraulic Ram Pump, or pram pump, provides an alternative. After many years of research and technological advances, it has proven to be not only operationally and environmentally sustainable but also financially viable. With financial support from CCCA, NIA with its partner K-Box will construct two ram pump system. The first one is at NIA for educational and research purpose, increasing the pool of shared learning for this technology. The second one is in Kompong Seila of Sihanoukville province for villagers to irrigate their farms, while hoping the technology to expand to other communities in the country.

I. PURPOSE OF THE JOB

The consultant is expected to conduct data collection using tool questionnaire with families at Kompong Seila of Sihanoukville province and prepare report for this baseline survey.

II. RESPONSIBILITY

The major responsibilities will be varied and will include:

- Provide training to quantitative data collection team.
- Supervise the data collection during field work to help ensure quality of data collection.
- Conduct the analysis and interpretation of technical data.
- Write the baseline report.
- Preliminary finding presentation to project staff.
- Send final report to project manager for review.

III. REQUIREMENTS

- At least, Bachelor Degree in field of social development, rural development, project management, monitoring and evaluations, and other related fields.
- Minimum four years of working experience in conducting quantitative and qualitative research studies, baseline assessment, monitoring and evaluation, report writing as well as research design, questionnaire design, data collection/analysis processes.
- experience infield of research in livelihoods, income generations, disaster respond recovery and/or restoration.
- Proven record of accomplishment in conducting mixed methods survey which including focus group discussion (FGD), key information interview (KII) and other participatory approaches.
- Applicable with data analysis program such as Advance excel, SPSS, SAS and other program.
- Excellent speaking and writing skills in English.

IV. APPLICATION INFORMATION:

Interested candidates are requested to send CV to <u>rithskytrain@gmail.com</u>. A detailed Terms of Reference is available at <u>www.nia.edu.kh</u>. Applicants will be reviewed on a rolling basis with a deadline of **27 November 2020 by 5:00 pm**. Only shortlisted applicants will be contacted. Submitted documents will not be returned. Applicant doesn't need to copy to any NIA staff when the apply. Applicant needs to mention the "Applied Position" in the email subject.