Terms of Reference (ToR)

for Junior Technical Assistant (JTA-Agriculture)

(Contract ID: GBCRP/NTNC/S/IND/1.1)

PROJECT:

Improving Climate Resilience of Vulnerable Communities and Ecosystems in the Gandaki River Basin, Nepal.

BACKGROUND:

The project 'Improving climate resilience of vulnerable communities and ecosystems in the Gandaki River Basin, Nepal' or 'Gandaki Basin Climate Resilient Project (GBCRP)' in-short, aims to enhance the adaptive capacity and resilience of communities and ecosystems to the impacts of climate change in the region.

The project is a seven-year undertaking developed to mainstream and operationalize a sustainable river basin approach for watershed management by building climate resilience of both vulnerable communities and ecosystems in the Gandaki River Basin and has three components: community resilience; ecosystem resilience and climate governance. Each of the project components has an outcome which will be contributed by seven project outputs and yield number of deliverables.

It targets 19 districts in three provinces—Bagmati, Gandaki and Lumbini. Benefitting 1.9 million people and with over 847k tonnes of emissions avoided, the project is anticipated to be used as a model for showcasing how climate-resilient development in large river basins can occur successfully throughout Nepal.

The International Union for Conservation of Nature (IUCN), as a GCF-Accredited Entity, is the implementing entity while the Department of Forest and Soil Conservation (DoFSC) under the Ministry of Forests and Environment (MoFE) and the National Trust for Nature Conservation (NTNC) are the executing entities of the project. The total budget of the project is USD 32.7 million, including a grant from the Green Climate Fund (GCF) of 27.4 million and a co-financing amount of USD 5.3 million from the executing entities. The field activities are executed through DoFSC's Field Execution Offices (FEOs)-Basin Management Centre Gandaki, Kaski and Federal Watershed Management Resource Center, Kulekhani, Makawanpur in collaboration with NTNC and IUCN Nepal. The Project Management Unit (PMU), housed at the DoFSC, is responsible for overall project execution under the guidance of the Project Steering Committee (PSC).

The project focuses on developing a climate-resilient agroecosystem and improving livelihood for coping with extreme climate events. For this, NTNC will be recruiting a JTA (Agriculture) to assist the Plant Agronomist, to be placed at one of the FEOs.

JOB SUMMARY:

Working under the overall leadership and guidance of the Consultant-Plant Agronomist, the JTA (Agriculture) is expected to assist and support the Plant Agronomist to identify flood- and drought-tolerant crop varieties, demonstration sites and farmers in close coordination with Nepal Agricultural Research Council and other relevant governmental and non-governmental organizations.

RESPONSIBILITIES:

The JTA (Agriculture) will be responsible to carry out the following tasks as assigned:

- Develop, reviewing, updating and overseeing flood-tolerant paddy variety and other summer/rainy seasonal crops, drought-tolerant wheat variety and other winter-season crops.
- Assist in the promotion of the tolerant varieties.
- Conducting trainings and extension programmes on transfer flood and drought-tolerant farming technology.
- Identify and ensuring the intervention area and farmers in flood and drought-prone sites.
- Identify a demonstration site for the promotion of tolerant varieties.
- Undertake other duties as assigned.

OUTPUTS/ DELIVERABLES

• Assist the Consultant while preparing periodic progress reports and as per the assigned task.

QUALIFICATIONS AND EXPERIENCES

- Bachelor's degree in Agronomy/ Agriculture, or a related field with at least 3 years of work experience;
- Professional experience working in climate smart solutions for the agriculture sector;
- Excellent understanding of the current and regional discourse related to climate smart agriculture;
- Effective communication and interpersonal abilities;
- Proficiency with computers, especially MS Office and diagnostic scientific software;
- Ability to work under pressure, prioritize tasks, and meet tight deadlines.

Duty Station: The work location will primarily be one of the FEOs with occasional visits to other project-related sites.

Travel Requirement: Frequent Visit (as required) to NTNC Office along with travels to project sites. Travelling Costs will be as per the NTNC norms.

Period of Involvement: Six (6) Months subject to renewal based on performances and availability of the Funds. Either party may terminate this agreement by providing one month prior written notice in case of unsatisfactory performance, breach of contract, or any other compelling reason.

Selection Criteria: The applicants will be selected based on relevant work experience and qualifications. The consultant will be selected based on the approved criteria of NTNC. The main criteria for the selection will be relevant work experience, qualifications followed by interview.

Application Submission Procedure: Interested Consultants should email their updated CV and cover letter along with filled application form (refer website) mentioning job title at career@ntnc.org.np before **31st August**, **2023**, 17:00 hrs.