



Government of Nepal

National Reconstruction Authority

Project Management Unit

Earthquake Housing Reconstruction Project (EHRP)

Terms of Reference (ToR)

for

Consulting Services for the Environmental Specialist

(Individual Consultant)

Contract ID: EHRP/NRA/S/IND-28/ 2075-76



1. Background

The earthquake that struck central Nepal on April 25, 2015 and its aftershock caused a large number of casualties and wide-spread destruction. In response to the earthquake, the Government of Nepal (GON) initiated a large- scale reconstruction program which is supported by a number of development partners to address the impacts of the damage inflicted by the earthquake in Nepal. In view of the magnitude and complexity of the reconstruction program, the Government of Nepal established the National Reconstruction Authority (NRA) and empowered NRA to lead the reconstruction program. Established in December 2015 the National Reconstruction Authority (NRA) is tasked with the oversight and coordination of the reconstruction effort in Nepal. This includes the registration of affected households, the distribution of reconstruction grants, supporting central, district and local level line ministries in the reconstruction approach and coordinating with Partner Organizations. The NRA has grouped earthquake affected districts in two groups: Group - A: Severely Affected 14 Districts and Group B: Less Affected 18 districts. The EHRP districts among the Group- A under the Bank's financial assistance are: (i) Nuwakot (ii) Dolkha (iii) Dhading (iv) Sindhuli (v) Rasuwa (vi) Ramechhap (vii) Okhaldhunga (viii) Kavreplanchowk (ix) Kathmandu (x) Bhaktpur (xi) Lalitpur (xii) Mukwunpur (xiii) Sindhupalchowk and (xiv) Gorkha. The Bank extends its support to the authority in close coordination with other Development Partners.

There are three implementing agencies at the central under NRA: (i) The Central Level Project Implementation Unit – Building (CLPIU- Building) and (ii) The Central Level Project Implementation Unit -Grant Management and Local Infrastructure (CLPIU-GMALI)- (iii) The Central Level Project Implementation Unit - Education (CLPIU-Education). All CLPIUs are based in Kathmandu and discharging their respective responsibilities through their respective District Level Project Implementation Units (DLPIUs) based at the respective project districts.

The CLPIU- Building is responsible for technical support for housing reconstruction standards, housing inspections, developing technical norms and standards and overseeing



the implementation of housing reconstruction and providing overall technical inputs to the housing reconstruction program.

The CLPIU-GMALI is responsible for enrollment of beneficiaries, disbursement of housing grant, monitoring and evaluation of cash transfer system, addressing the social and environmental issues, development and implementation of Environment and Social Management Framework (ESMF).

The CLPIU- Education is responsible for implementation of DRM component by carrying out of assessment of educational physical infrastructure against multi hazard risks across the country.

Nepal Reconstruction Authority has received development credit to implement the Earthquake Housing Reconstruction Project (EHRP), from the International Development Association/World Bank (IDA/WB). A Part of this financial assistance is to be used for consultancy services for Environmental Safeguard. Thus NRA seeks to hire an Environmental specialist for PMU.

1.1.OBJECTIVE OF THE CONSULTANCY SERVICES

The main objective of hiring the Environmental Specialist is to oversee and assist the NRA planning and coordinating and implementing environmental management activities, concerning all the environmental aspects of the Project and to ensure environmental performance of the project is in line with the Environment and Social Management Framework (ESMF) of the project, country's environmental requirements including Environmental Impact Assessment Guidelines for Earthquake Affected Structures, and the World Bank's environmental safeguard policies.

1.2. SCOPE OF THE CONSULTANCY SERVICES

The specialist will cover the following tasks but not limited to:

- ❖ Provide overall oversight and guidance in implementing EHRP's ESMF and environmental provisions of the POM as well as WB's environmental safeguard policies, country's environmental requirements effectively, efficiently and maintaining the quality across the project supported activities.
- ❖ Monitor and ensure overall compliance with Project ESMF/POM, GoN's environmental regulations (including acts, regulation, guidelines, and directives), and World Bank policies.
- ❖ Provide guidance and technical support to NRA on environmental matter including on environmental mitigation measures , good practices, consultation, information dissemination, grievances handling/ management



Interact and coordinate with various agencies and facilitate cross-sector collaborations for environmental mitigations and enhancement in the sub project influence area, promoting collaborations with other programs/ projects for environmental protection/ risk reduction (e.g. flood, landslides, resettlement etc), good practices & building better (e.g. sanitation, bio-gas, rain-water, solar power, etc) and enhancing environmental sustainability.

- ❖ Advise PMU and CLPIU/DLPIU-GMALI on issues relating to environmental issues/ impacts and contribute to discussions on matters related to environmental safeguard.
- ❖ Provide clarifications and advices to CL-PIUs and DL-PIUs on matters related to risky environmental issues if any.
- ❖ Coordinate with CLPIU/DLPIU-GMALI's Environmental Safeguard Officers/Consultants, Land/Resettlement/ Urban Planning Consultant, World Bank's Environmental specialist for enhancement of technical assistance to the beneficiaries/community
- ❖ Lead and work together with CLPIUs/DLPIUs in preparing and getting approval for annual environmental safeguard work plan.
- ❖ Lead and work together with CLPIU-GMALI/DLPIU to update ESMF, in preparing guidelines, tools etc, as may be required, and get them approved from the NRA and the World Bank; and public disclosure, if necessary, and dissemination.
- ❖ Help in resolving environmental issues and on the Grievance Redress Mechanism.
- ❖ Assist CLPIU/DLPIU –GMALI to identify likely significant environmental issues/ impacts in the earthquake affected project districts, developing mitigations, and coordinating with appropriate agencies , as below :

- ✓ of vulnerability of landslides and soil erosion due to extraction of natural construction materials such as sand, boulder, timber etc.;
- ✓ on the natural resources, protected areas and Buffer zones due to felling of timber ,
- ✓ environmental health and sanitation because water/air pollution due to removal of debris/demolition materials
- ✓ to introduce the concept of Occupational Safety and Health (OSH) to the beneficiaries for their house re-construction.

- ❖ Review the consolidated environmental status report (six monthly), Municipal level verified/updated Environmental and Social Management Plans (ESMPs) and corresponding action plans submitted by CLPIU-GMALI and get it approved by the World Bank.
- ❖ Support PMU in communication with government and other partners in sharing project progress, and seeking feedback to improve environmental related issues.
- ❖ Facilitate conducting training and workshops as needed (for different stakeholders)
- ❖ Develop specific indicators to monitor implementation progress of safeguard plan, and associated activities, and, assist PMU/and PIU in monitoring the plan implementation.
- ❖ Prepare, project level environmental due diligence reports as necessary, such as quarterly reports to NRA/PMU on project's environmental progress and challenges, and opportunities as necessary as well as prepare half-yearly and annual environmental status reports.
- ❖ Provide support to NRA/PMU in commissioning, including hiring and managing consultant for, third party monitoring of environmental compliance and performance
- ❖ Consolidate project lessons and take lead in updating the ESMF, if necessary

- Report to the NRA/PMU on the Environmental aspects pertaining to the project.
Document good practices and lessons learned for dissemination within the GoN and externally.
- ❖ Any other relevant activity designated by the NRA to ensure proper implementation of the environmental measures in the sub project.

5. DELIVERABLES AND REPORTINGS

The consultant will submit consolidated environmental status report (six-monthly, coinciding with the World Bank mission) to the PMU/NRA Project Director/Senior officers who will transmit the report to the World Bank. The consultant will also submit report to the PMU/NRA on regular monthly basis regarding the accomplishment of his/her assignment. The Consultant shall submit report including all the Environment safeguard process and management aspects.

6. DURATION OF THE CONSULTANCY SERVICES

The total duration of the consultancy services shall be of 18 months starting tentatively from November 2018 with possibility of extension as required

7. QUALIFICATION AND EXPERIENCE OF THE CONSULTANT:

- At least Master's degree in Environmental Science or Environmental Engineering or Environmental Assessment or Environmental Planning or Environmental Management or related fields such as forest, geotechnical, etc.

Experience

- Minimum 10 years' experience in environmental management, environmental assessment, environmental mitigation, environmental monitoring/ evaluation preferably in restoration and reconstruction projects
- Familiar with World Bank Safeguards Policy
- Prior experience in donor funded projects is preferable;
- The ability to work simultaneously on a variety of issues and tasks, while independently adjusting priorities to achieve agreed objectives and deadlines is essential.
- A demonstrated ability to simplify technical and complicated material in a creative manner is necessary;

Competencies

- In-depth knowledge of Government rules, regulations and standards
- Excellent knowledge of reporting procedures and record keeping
- Methodical and diligent with outstanding planning abilities
- Strong interpersonal skills and an ability to work effectively with internal/external partners are essential; and
- Strong written and verbal communication skills in both Nepali and English.

8. Office Space, Equipment and other Logistic Support

The office space, equipment and other relevant facilities shall be provided by NRA as per the contract agreement. The PMU office will assist in obtaining all available reports, materials and data necessary and facilitate the Consultant for access to stakeholders/offices for the efficient execution of the assignment.



9. SELECTIONPROCEDURE OF THE CONSULTANT:

A Consultant will be selected in accordance with the *Selection and Employment of Consultants [under IBRD Loans and IDA Credits & Grants by World Bank Borrowers, January 2011 (Revised July 2014), Section V: Selection of Individual Consultants*, set out in the Consultant Guidelines.

10. ADMINISTRATION OF THE CONSULTANT'S SERVICES

The Consultant shall be based in PMU office, Kathmandu with necessary visit to project districts. The Consultant's services will be administered and monitored by the Project Director or his authorized representative.

11. TAXATION

The Consultant shall be fully responsible for all taxes imposed by Government of Nepal. The firm should have registered in the Value Added Tax (VAT). The firm will be responsible for insurances and costs of the premium of insurances it takes up.

12. CONTRACT AGREEMENT

The Consultant shall be required to enter into an agreement with the NRA/PMU on time-based contract.