



## **FHI 360 Nepal Vacancy Announcement**

FHI 360, an international non-governmental organization (NGO), has been working in Nepal since 1993 to support health and environment programs, capacity building, civil society and media strengthening, and governance reform. FHI 360's work is grounded in evidence, aligns with, and provides support to the Government of Nepal's development priorities and plans. FHI 360 Nepal requests applications from qualified individuals to work as 'Consultant' to provide technical assistant to its various projects.

### **Feasibility Assessment of Sustainable Urban Mobility (SUM) in Pokhara:**

FHI 360 is seeking to expand its activities on environment and climate change (ECC) through its ECC initiative, and planning to support and collaborate with the Pokhara Metropolitan City and other key stakeholders in conducting feasibility assessment and preparing plans to invest in SUM. In this context, FHI 360 seeking the services of a consultant to work with local government and community groups and transport entrepreneurs to assess the feasibility and design of systems to promote SUM options, particularly but not limited to walking, cycling and electric public transport across the city of Pokhara and develop a SUM plan and consideration issues of diversity, equity, inclusion and accessibility (DEIA) in Pokhara.

#### **1) Sustainable Urban Mobility Expert**

##### **Key Responsibilities**

The consultant will conduct the following activities:

1. Conduct literature review; interact with key stakeholders, including but not limited to Gandaki Province Government, Pokhara Metropolitan City, transport and tourism entrepreneurs in Pokhara, Pokhara Cycle City, and Sudhrid Project; and conduct necessary surveys to collect and analyze relevant data from the field to assess the current situation of walking, cycling, and public transport in Pokhara and identify key issues, concerns and ideas for promoting sustainable urban mobility
2. Identify suitable locations and design measures to promote walking, cycling and electric public transport and organize co-design workshops (one day each for walking, cycling and public transport) to engage citizens in the designing process.
3. Design specific measures, including different types of infrastructure, operating systems and institutional requirements, for promoting walking, cycling and electric public transport and prepare a SUM plan for Pokhara.
4. Organize an inception workshop within the first two weeks of the assignment to introduce the project to local stakeholders and obtain their feedback.
5. Organize a final workshop within the last two weeks of the assignment to disseminate the findings of the study.
6. Prepare and submit an Inception report and a final report.

##### **Qualifications**

Masters' degree in environmental engineering, transport engineering or related fields with at least three years of experience in working on urban environment management and sustainable urban mobility. The

candidate should have good knowledge on sustainable mobility and urbanization in the context of Nepal.

## **2) Urban Planner**

### **Key Responsibilities**

The consultant will conduct the following activities:

1. Conduct literature review on sustainable urban mobility issues in Pokhara and interact with key stakeholders, particularly representatives of urban poor and women's groups in Pokhara to assess their access to the transportation systems, analyze the challenges they face and conduct necessary surveys to collect and analyze relevant data from the field.
2. Conduct necessary surveys to collect and analyze relevant data from the field to assess the current situation of walking, cycling, and public transport in Pokhara and identify key issues, concerns and ideas for promoting sustainable urban mobility particularly for the urban poor and marginalized communities
3. Identify suitable locations and design measures to promote walking, cycling and electric public transport that are suitable particularly for urban poor and marginalized communities and assist in preparing a SUM plan for Pokhara.
4. Assist in organizing an inception workshop within the first three weeks of the assignment to introduce the project to local stakeholders and obtain their feedback.
5. Assist in organizing a final workshop to disseminate the findings of the study.
6. Prepare and submit an inception report and a final report

### **Qualifications**

Masters' degree in urban planning, architecture, transport engineer or related fields with at least three years of experience in working on urban environment management and sustainable urban mobility. The candidate should have good knowledge on sustainable mobility and GESI in the urban context of Nepal.

## **USAID Kathmandu Clean Air Program (*Swachchha Hawa*)**

FHI 360, with support from the United States Agency for International Development (USAID) and in partnership with Asian Institute of Technology (AIT), Environment and Public Health Organization (ENPHO), Energy Policy Institute at the University of Chicago (EPIC) and One to Watch Pvt. Ltd is implementing USAID Kathmandu Clean Air Program (*Swachchha Hawa*) – a five year initiative which aims to improve air quality in the Kathmandu Valley to approach national ambient air quality standards leading to improved health and educational outcomes.

## **1) Solid Waste Management Expert**

### **Key Responsibilities**

The consultant will support in following key activities:

1. Conduct literature review, interact with key stakeholders, and conduct necessary surveys to collect and analyze relevant data and information on the current situation of solid waste management system in Kathmandu Valley
2. Identify key issues and challenges for effective solid waste management
3. Identify innovative solutions, both in terms of technologies and practices, which may be

implemented by municipalities and private sector to improve waste management system in Kathmandu Valley. This may include, but is not limited to, source separated waste collection systems, setting up of material recovery facility to recover recyclable materials that can be sent for recycling, recycling of organic waste to produce compost, biogas and pellets; recycling of different types of plastics to produce recycled plastics and other products such as bricks, and pavement; recycling of other materials; and management of hazardous waste.

4. Design a demonstration project where USAID *Swachchha Hawa* can work together with private sector and municipalities to improve waste management system and therefore reduce burning of waste.
5. Prepare and submit a draft final report which will be presented in a workshop with stakeholders.
6. Organize a one-day workshop together with USAID *Swachchha Hawa* where key stakeholders will discuss the findings of the study and the way forward.

### **Qualifications**

Masters' degree in Environmental Engineering or related fields with at least 5–7 years of experience in working in municipalities and I/NGOs and in waste management and other urban environmental management related issues. The applicant should have good knowledge of urban development and municipal management in Nepal.

## **2) Energy and Environment Expert**

### **Key Responsibilities**

The consultant will conduct the following activities:

1. Conduct literature review, interact with key stakeholders, and conduct necessary surveys to collect and analyze relevant data and information on the current situation of brick kilns in Kathmandu Valley. The situational analysis should contain, but not limited to, following
  - a. Type of kilns in use, their location and numbers
  - b. Main characteristics of each type with production quantity
  - c. Fuel types and energy consumption
  - d. Emission characteristics of each type
2. Identify key issues and challenges for reducing air pollution from brick kilns
3. Identify innovative solutions, both in terms of technologies and practices, which may be implemented by municipalities and private sector to reduce air pollution from brick kilns in Kathmandu Valley and assess the technical and financial feasibility of these solutions in the context of Kathmandu Valley. This may include, but is not limited to, introduction of measures such as internal fuel in bricks, hollow bricks and use of alternative sources of energy, environment friendly alternatives to bricks, and construction practices to reduce the consumption of fired bricks.
4. Assess the identified solution and recommend most plausible solution/s for immediate demonstration where USAID *Swachchha Hawa* can work together with private sector and municipalities to reduce air pollution from brick kilns. Outline with key actions to be undertaken and define timeline for the demonstration of identified solution.
5. Prepare and submit a draft final report which will be presented in a workshop with stakeholders.
6. Organize a one-day workshop together with USAID *Swachchha Hawa* where key stakeholders will discuss the findings of the study and the way forward.

## **Qualifications**

Masters' degree in Environmental Engineering or related fields with at least 5–7 years of experience in working on management of environmental impacts of brick kilns or similar industries. The applicants should have good knowledge environment and energy management in the context of Nepal.

## **Meeting Targets and Maintaining Epidemic Control (EpiC) Nepal:**

The United States President's Plan for Emergency Relief (PEPFAR) and the USAID-supported EpiC Nepal is implementing HIV prevention, treatment and care services to key populations (KPs) and people living with HIV in collaboration with National Center for AIDS and STD Control (NCASC), National Public Health Laboratory (NPHL) and local NGO partners.

### **1) Community Mobilizer**

The consultant will be responsible for advocacy and community mobilization for client-centered HIV services and stigma and discrimination reduction at national, provincial and local levels. The consultant will also be responsible to support for and ensure DEIA in HIV programs and services.

## **Qualifications**

Minimum 3–5 years' experience of working in HIV program among KPs and PLHIV. Applicants with DEIA knowledge and experience will be preferred.

### **2) Data entry Consultant**

## **Key Responsibilities**

The consultant will conduct the following activities:

1. Enter, review, and correct the data in ONHIS/Mero Data generated from source recording and reporting formats for the period of June- September 2022.
2. Carry out regular verification and data cleaning in the ONHIS/Mero Data.
3. Report any error or debug determined in the newly introduced ONHIS.

## **Qualifications**

- Bachelor's degree in any discipline preferably in Public Health.
- Work experience/exposure in the field of HIV program
- Skill in using DHIS-2

Interested and qualified applicants are requested to send a cover letter and updated CV with proposed consultancy daily rates and a list of two references by June 27, 2022, to [Nepal.recruitment@fhi360.org](mailto:Nepal.recruitment@fhi360.org).

***Although the deadline is June 27, 2022, we are immediately starting the screening process so interested and qualified candidates are encouraged to apply as early as possible.***