

## **Construction Engineer with Experience in Technical Training to Engineers Without Borders Denmark**

Are you passionate about development and have strong technical competences in the field of construction engineering? Engineers Without Borders Denmark are seeking an experienced volunteer who will contribute in building capacity and conducting needs assessment with partner organization in Nepal during a one week mission, focussing on the needs for technical expertise, knowledge and capacity.

EWB-DK is working keenly on implementation of EU Aid project together with our partners. One of the key components is enhancing technical capacity and organizational strength within our partner organizations. It is important identifying capacity needs or gap in expertise or knowledge within partner organization as they according to EWB-DK strategy of help to self-help are implementing projects. The aim with the particular task assignment is two-fold: Firstly conducting needs assessment in the field of construction identifying gaps in technical expertise, knowledge and capacity within the partner Build up Nepal and local communities. Secondly the transfer of technical knowledge and building capacity in conducting needs assessment within partner organization.

### **Tasks**

The tasks are to be carried out in close cooperation with the EU Aid Project Coordinator of EWB-Denmark and Build up Nepal.

Your tasks will include:

- Planning and conducting a one week mission in medio March to Nepal with needs assessment and capacity development in this regard within specific organization, Build up Nepal. Thematic focus is construction
- Give advice considering formulation of specific task assignments and defining specific profiles of future volunteers to meet the competence needs identified by assessment within partner organization and stakeholders in area of operation and relevant local authorities where relevant
- Contribute with advice to partner organization on technical matters in the area of construction such as: Improvements of construction process and BOQs, structural calculation, designing, and simplification or quality assurance of construction process etc.
- In addition to mission it is anticipated that you contribute volunteer hours in DK following up on mission, incl. Needs Assessment report

### **Required profile and experience**

Relevant academic background (e.g. engineering) Field experience is required – experience from a development/humanitarian context is required.

- You are a skilled civil & structural engineer, preferable with experience from working in international development

- You have experience from conducting needs assessment within a developing country context in Asia or Africa
- You thrive sharing knowledge and technical expertise and in assessing knowledge gaps and needs for training within partner organization and their constituencies documenting needs.
- Manage yourself in a changing environment coping with pressure and managing own expectations
- You display cultural and personal competences and are healthy and fit to participate project mission to Nepal incl. rural area.
- Member of Engineers Without Borders in Denmark, Sweden or Norway
- You recognise value of local ownership of processes and results as key to sustain impact of interventions and display a volunteering mind-set /

### **Deadline for applications**

If you're interested, give us your informations in [this questionnaire](#) and submit application and CV to EU Aid Project Coordinator Mette Bloch Hansen [mbh@iug.dk](mailto:mbh@iug.dk) as soon as possible and no later than February 10th 2019. Interviews are ongoing the last will be conducted in week 8 with shortlisted candidates. All applicants will be informed when recruitment is concluded.

### **About EWB-DK**

EWB-DK is a technical humanitarian organization of volunteer members with technical competences. We collaborate with local and international NGO's to improve the living conditions for distressed and vulnerable people in poor countries. We ensure local anchorage and sustainable solutions. Our efforts are founded in UN's Sustainable Development Goals.

### **About the Build up Nepal**

Build up Nepal is dedicated to rebuilding and fighting poverty in rural villages. It was founded by a group of people with long experience in engineering, social business, and rural development. Read more: [www.buildupnepal.com](http://www.buildupnepal.com)

### **About the objectives of the project**

The goal of project is to build capacity for both north and south partners in order to enhance the set-up for volunteering with EWB. This mission focus is to identify capacity gaps and define volunteer task assignments in the field of construction. Additionally, it is transfer of knowledge, developing capacity in assessing needs and organizational strength of partners. Read more <https://iug.dk/en/eu-aid-volunteers-initiative>

### **Questions?**

You can read more about Engineers Without Borders Denmark on our website [www.iug.dk/en](http://www.iug.dk/en)

Questions regarding the position and EWB-DK can be directed to EU Aid Project Coordinator Mette Bloch Hansen: [mbh@iug.dk](mailto:mbh@iug.dk)

*Engineers Without Borders Denmark wants to promote equality and diversity. We therefore encourage all qualified candidates to apply for the position - regardless of gender, age, ethnic background, religion, disability or sexual orientation.*