



Job description

Job title	Site Engineer WRH Pokhara
Work stream	Health Infrastructure (Retrofitting & Rehabilitation)
Location	Pokhara, Nepal
Reporting to	Health Infrastructure Lead
Liaison with	Health Infrastructure Team counterparts, Government of Nepal counterparts in Ministry of Health & Population (MoHP) and Department of Urban Development & Building Construction (DUDBC)
Type of contract	Fixed term contract until 31 December 2023

About Options

We are a global team of experts and innovators tackling some of the world's most pressing health challenges. We work with leaders and change makers around the globe to bring health strategies to life. We provide ideas, advice and technical know-how that enable our partners to build a path to lasting change.

With 30 years' experience in global health, we collaborate with our partners to explore existing evidence, combine expertise, scale up ideas and co-create solutions that accelerate change. This includes collaborating on policy design, managing initiatives, building powerful coalitions and galvanising social movements. Our impact is felt across whole communities, with a focus on women, girls and those who have been marginalised.

As part of MSI Reproductive Choices, all our profits go back into supporting MSI's own mission of children by choice, not chance.

We believe in a world where everyone can access the high-quality health services they need, without financial burden.

Our Values

In line with our mission, we are committed to safeguarding the rights and welfare of our staff, partners, and the clients and communities we serve, and expect our team members to share our values and commitments. We are committed to the following principles:

- Our expertise delivers sustainable impact
- Our work generates profit with a purpose
- Through growth and learning, we find new ways to solve complex problems
- We act with integrity, always
- We are building a truly equitable workplace

Background

The Nepal Health Sector Support Programme 3 (NHSSP 3) had begun in March 2017 as the technical assistance (TA) component of FCDO's Nepal Health Sector Programme 3 (NHSP3), and included two TA components, the General Health Technical Assistance (GHTA) to support the federal MoHP to deliver its Health Sector Strategy 2015-2022; and the Retrofitting and Health Infrastructure TA (RHITA) to MoHP and Department of Urban Development and Building Construction (DUDBC) to support the retrofitting and rehabilitation of two priority hospitals in earthquake affected areas.

A no-cost extension for the programme was confirmed recently, to provide support for completion of retrofitting of the two public hospitals, and to enable essential components of health reform in the context of federalism. The no-cost extension is referred to as RHITA+ reflecting this dual purpose and will be delivered by RHITA.

Purpose and objectives

Options is undertaking Retrofitting and Rehabilitation of two hospitals as per KPA3 of the NHSP3 (RHITA component). For this activity, Western Regional Hospital (WRH) Pokhara, and, Bhaktapur Hospital have been selected using the selection criterion agreed between MoHP and FCDO. Preliminary assessments of the buildings have been carried out to identify the required interventions for both the Hospitals. The planned action involves structural, non-structural and functional retrofitting interventions as required for different types of buildings within the hospital complex. RHITA supported DUDBC for the overall technical support for design and planning of all the interventions required. The planned interventions recommended by the RHITA team were reviewed and agreed by all the stakeholders. As agreed between FCDO and the government of Nepal, DUDBC is responsible for the overall implementation of the project adopting the government procurement procedure, technically supported by RHITA in all the aspects of the implementation of the retrofitting project. The construction and retrofitting works at both side is ongoing. In this regard, a site engineer to support the overall supervision and regular monitoring of the ongoing retrofitting construction, has been proposed as per the RHITA+ technical proposal.

The Site Engineer will be stationed at the construction site. The Site Engineer reports to the Health Infrastructure Lead and is responsible for the day-to-day supervision of work and site operations . This includes supervision of work against work schedule, sequencing, quality, good health and safety practices, and human resource mobilization. The Site Engineer will closely coordinate with the DUDBC project team and contractor.

Main duties

The Site Engineer will support DUDBC on the execution of the retrofitting works of Western Regional Hospital as technical assistance for supervising, monitoring and reporting of the works at the site.

Specific responsibilities:

- Supervise hospital retrofitting works as per the design and specifications.

- Ensure quality control processes on site are in line with prescribed quality standards and specifications.
- Ensure health and safety, and environmental aspects of on-site operations
- Use monitoring and evaluation tools to measure progress and output
- Oversee developments of the contractor's detailed critical path method schedule including sequential retrofitting construction work.
- Support to RHITA+ and DUDBC team for liaising with the local Government, hospital management, relevant construction professionals, and contractors to ensure a clear understanding of requirements, work sequencing and location.
- Report any issues at site related to site operation, technical design and construction process to RHITA Team and DUDBC and support to resolve them.
- Support DUDBC and contractor with on-site training as necessary.
- Supervise workmanship and materials quality testing, as required
- Carry out administrative duties as required, including the production of weekly progress reports, the status of labour and material at the site, expenditure report, and inputs into payment certificates.
- Participate actively in regular progress meetings, record minutes and prepare monthly reports.
- Ensure that the priority hospital retrofitting works are implemented in line with good practice such as the environment management plan, noise and dust control mechanism, rerouting plan, decanting strategy and patient-centred construction practice, as outlined in the bidding document.
- Support in the efficient planning and sequencing to minimise disruption and to ensure that infection prevention protocols are not interrupted due to the construction work.
- Ensure quality and consistency across construction packages and areas of work, against the overall project plan, project hand-over, and completion processes.

Other duties and requirements

- Maintain high standards of professional practice, ensuring quality assurance and compliance throughout the contract tenure.
- Participate as an active member of the Option Health Infrastructure Team, contributing in operational planning, programming, and budgeting processes as required
- Produce reports, materials, and inputs for deliverables (Payment Deliverables) as required for the effective performance of the programme
- Attend meetings, seminars, consultative events and workshops as a representative of RHITA team as required
- Be familiar with, and observe, RHITA+ and Options requirements on staff behaviour and performance, grievance and disciplinary procedures, anti-corruption action and other relevant personnel conditions of employment.

One-team approach, Collaborations and Relationships

- Adopt an "one team approach" to delivery of the programme and aim to achieve the cross-cutting objectives of building the resilience and improving the equity and quality of the Nepal health system while Leaving No-One Behind.
- Work collaboratively with any international, national and provincial technical advisors, coordinators, and programme management team

Note: this job description reflects the present requirements of the post. As duties and responsibilities change and develop the job description will be reviewed and be subject to amendment in consultation with the job holder.

Person specification

Criteria	Essential	Desirable
Qualifications		
<ul style="list-style-type: none"> Bachelors' degree in Civil Engineering with a minimum of 7 years' experience in the relevant field and at least 3 years of professional experience in supervision and monitoring of civil works of significant size. 	✓	
Experience		
<ul style="list-style-type: none"> Experience in health building construction projects design and supervision Experience in retrofitting works will be an added advantage 	✓	
<ul style="list-style-type: none"> Track record of delivered and built projects, involving design and supervision. 	✓	
Skills and attributes		
<ul style="list-style-type: none"> Strong working knowledge of relevant national and international construction design codes, standards and practices 	✓	
<ul style="list-style-type: none"> Good communication and client and external liaison skills 	✓	
<ul style="list-style-type: none"> Good interpersonal skills and ability to work with people from diverse backgrounds 	✓	
<ul style="list-style-type: none"> Good organisational skills, with the ability to handle multiple tasks and activities with competing deadlines 	✓	
<ul style="list-style-type: none"> Good report writing and presentation skills (In English) 	✓	
Other requirements		
<ul style="list-style-type: none"> Commitment to equal opportunities and social inclusion 	✓	
<ul style="list-style-type: none"> Good command of written and spoken English 	✓	
<ul style="list-style-type: none"> Experience in working in multi-disciplinary and multi-cultural teams 	✓	

