5. Post: WASH Technician

Duty Station: Scheme site as assigned by the supervisor.

Immediate Supervisor: WASH Coordinator

Reporting: WASH Unit

Accountability: WASH Management Committee.

Academic qualification: TSLC in civil engineering from CTEVT or completion of at least 30 days

water supply and sanitation training from recognized development

agency/institution.

Professional experience:

• Completion of at least 5 gravity flow schemes independently and having 2 years of experience in WASH sector. Experience with sanitation, hygiene and water quality is an advantage.

• Additional advantage to those who worked with donor funded program/projects in the Municipalities.

Other Skills:

- Fluency in written and spoken in Nepali, command of local languages of the working area is an additional asset.
- Ability to work independently.
- Facilitation and good communication skills.
- Demonstrated ability to work with local communities and in multi-cultural environment.

Duties:

The Water Resources Technician is the key person to perform construction related activities at the project site. He/she is the full-time field-based staff for technical inputs in schemes construction related activities. WASH Technician will perform following tasks under direct supervision of supervisor and technical guidance of Technical Facilitator maintaining close coordination with Social Mobilizer.

- Mobilize the community for implementation of the WASH schemes.
- Support and Conduct pre-feasibility survey/study of WASH schemes
- Support Technical Facilitator while conducting detail survey
- Perform and support training to local people and technical training like VMW etc.
- Provide direct technical inputs to WUSCs/masons to ensure quality of workmanship of construction activities of all types of schemes.
- Coordinate and cooperate with the ward/municipality team for smooth implementation of the scheme activities.
- Support to WUSCs for proper records of construction materials (structure wise use), tools and attendance of skilled and unskilled labor as per scheme book.
- Facilitate to WUSCs to select training participants for technical training (VMW, RWH...etc). After formal training; provide additional on the job training and evaluate their performance.

- Support to WUSCs/communities in water tariff fixation, preparation of WSP and O & M plan, formulation of scheme operation guideline and facilitation in implementation.
- Support water quality related activities, water quality examination including Water Safety Plans and related training in scheme level.
- Provide advice and support to development of Water Safety Plans; and monitor implementation.
- Contribute and support source conservation activities and any other activities related to sustainability of schemes and total sanitation activities.
- Contribute and support promotional activities i.e., celebrating special events (national sanitation week, hand washing day, water day, and environment day ...etc.) at municipal level.
- Support scheme level monitoring visits.
- Maintain good harmony and coordination with the project team, municipality officials, and other stakeholders for timely completion of planned activities.
- Any other duties towards achievement for project results assigned by the supervisor/WASH Unit.