

## **Position: WASH - Engineer**

**No. of Post- 2 (Two);**

**Location:** Block -Abu Road (Sirohi) & Block - Sayara (Udaipur), Rajasthan

### **Job Description:**

- a) Conduct field level technical survey and data collection required in planning of physical/technical interventions
- b) Planning, design and implementation of drinking water supply scheme, ground water recharge structures, sanitation infrastructures incl. toilet and SLWM and other engineering works
- c) Provide technical support to community in preparation of Village Action Plan (VAP)
- d) Prepare Detailed Project Report (incl. Design and Estimates) of water supply/recharge schemes and sanitation components
- e) Develop and Review project design ensuring compliance with relevant standards, procedures, and codes
- f) Develop and review BOQs and technical specifications. Support Water User Groups or other community based organization in BOQ process for water and sanitation component.
- g) Monitoring of quality parameter on construction activities proposed for village drinking water supply schemes, household and institutional level toilets and other sanitation infrastructures etc..
- h) Coordinate with Government Engineer from concerned department including Public Health and Engineering Department (PHED), Rural Development and Panchayati Raj Department (PR&RD, Education for joint planning and implementation
- i) Keep proper records of field expenditures
- j) Implement effectively and within time and budget of the WASH program as per the project proposals and project requirements.
- k) Coordinate with village leaders/PRI/Self-Help Group members to ensure community participation and ownership.
- l) Coordinate and provide technical support to Govtdept for effective implementation of water supply scheme to access safe drinking water in the project areas.
- m) Provide on-site technical assistance to contractors or service providers and beneficiaries during the process of implementation, including management of construction activities.
- n) To conduct trainings for implementation team and community on technical aspects of water supply/recharge and sanitation interventions

### **Eligibility Criteria:**

1. Diploma/Degree in Civil Engineering or Agriculture Engineering from recognized Board /University.
2. Minimum 3-5 years of experience in the relevant field.
3. Experience Public Health Engineering, Water resource management will be added advantage.
4. Experience of designing drinking water supply schemes and handling site supervision work
5. Should be willing to under-take regular site visits, supervisions work and extensive collaboration with PHED officials.
6. Preferably s/he should be the resident of the project area or nearby.
7. Flexibility and willing to travel extensively in field to ensure activities in place

**Salary:** It would be competitive with market considering experience, salary history & qualification.