



Job Description

Job Title:	WASH Engineer / Site Supervisor
Project:	Strengthening Community Resilience and WASH Services in Vulnerable Communities of District Pishin
Department:	Institutional Partnerships Development
Reports to:	Project Manager via Senior civil engineer
Location:	District Quetta / Pishin
Budgeted Salary	PKR: 100,000/-
Contract Type & Duration:	Contractual / 10 months
Background	This project, supported by a UN agency, aims to improve access to climate-resilient WASH services and essential community infrastructure in vulnerable communities of District Pishin, Balochistan. Addressing challenges such as water scarcity, poor sanitation, inadequate waste management, and climate-related risks, the intervention adopts a participatory and community-led approach to strengthen resilience, improve public health, and promote sustainable local solutions through Community Action Planning, infrastructure rehabilitation, and hygiene promotion.
Purpose	The WASH Engineer / Site Supervisor plays a pivotal role in strengthening community resilience and mitigating public health risks across underserved rural and peri-urban locations in Pishin District. Under the direct supervision of project management, the lead engineers, the site supervisor is responsible for ensuring technical excellence, climate resilience, and timely execution of all community-led infrastructure schemes and water supply facilities. By seamlessly facilitating field-level technical assessments, overseeing construction vendors, and empowering localized community water committees, the position directly ensures that target populations gain sustained and equitable access to safe water, climate-adaptive drainage networks, and organized solid waste structures



<p>Main Responsibilities</p>	<ul style="list-style-type: none"> • Conduct detailed hydrogeological surveys, technical feasibility analyses, and environmental assessments for all approved Community Action Plan schemes, including solar-powered boreholes and distribution networks. • Directly supervise the construction, rehabilitation, and structural quality of street pavements, solar-powered boreholes, open/covered drains, culverts, solar lights, and communal spaces. • Actively manage and monitor vendors and contractors on-site to ensure strict compliance with architectural designs, Bill of Quantities, timeline milestones, and occupational safety protocols. • Oversee the structural upgrade of non-functional boreholes to eco-friendly, solar-powered energy designs that minimize groundwater stress. • Conduct technical site mapping and supervise the engineering construction of solid waste collection points and disposal pits, ensuring layouts prevent any seasonal flood path or water-source contamination. • Coordinate physical, chemical, and biological water quality testing at targeted sources, advising on precise treatment recommendations according to national and Sphere standards. • Utilize user-friendly check-sheets to verify the durability and standard of incoming civil construction supplies, pipeline accessories, and solar hardware. • Conduct detailed post-completion inspections alongside government/ Donor engineers, Tehsil Municipal Administrations, and community focal points prior to the execution of formal handover agreements. • Or another task assigned by the manager.
<p>Required Qualification, Experience and Skills:</p>	<p>Required Qualification</p> <ul style="list-style-type: none"> • Bachelor’s Degree B.E in Civil Engineering or DAE, Water Resources Engineering, Environmental Engineering, or a highly relevant discipline from an HEC-recognized university. • Registration with the Pakistan Engineering Council is highly preferred. <p>Professional Experience</p> <ul style="list-style-type: none"> • Minimum of 3 to 5 years of proven professional field experience working as a WASH Engineer, Site Supervisor, or Civil Engineer within humanitarian or community development frameworks (experience in international NGO or UN-funded environments is a major asset). Preferably within an INGO or UN-funded infrastructure or relevant project environment in Baluchistan. • Demonstrated experience in implementing solar-powered drinking water supply schemes (DWSS), overhead storage reservoirs, and water distribution networks. • Proven background executing public infrastructure work such as paved pathways, drainage channels, culverts, and waste-disposal facilities. • Hands-on experience conducting community-inclusive technical sitings, land diligence tasks, and working with community action groups. <p>Core Skills & Competencies</p> <ul style="list-style-type: none"> • Knowledge in structural design, drafting BoQs, verifying engineering estimates, and utilizing technical monitoring checklists.



	<ul style="list-style-type: none"> • Solid capacity to interface, align designs, and coordinate approvals with line departments. • Strict eye for workmanship quality, building materials testing, and executing environmental and occupational safety protocols on-site. • Strong skill in delivering practical technical orientations and training community maintenance teams on operational troubleshooting, preventative maintenance, and minor plumbing/mechanical repairs. • Excellent interpersonal and mobilization skills, with fluency in Pashto and Urdu, along with deep respect for the social norms and cultural values of target districts in Baluchistan.
<p>Additional Information (Safeguarding, Inclusion, and Application Requirements)</p>	<ul style="list-style-type: none"> • Muslim Hands maintains a zero-tolerance policy towards discrimination and unequal power dynamics and is fully committed to equity, inclusion, and safeguarding (PSEA). • As part of our Safeguarding Policy, all applicants must present a valid CNIC and proof of qualifications/experience at the time of test/interview. • Muslim Hands has a ZERO-tolerance policy on prevention of Physical and Sexual Exploitation and Abuse (PSEA), Safeguarding, and child protection/GBV, which is part of MH code of conduct and Ethics. • We are an equal opportunity employer and actively encourage applications from all qualified individuals, irrespective of gender, ethnicity or origin, disability, political beliefs, religious beliefs, sexual orientation, or socio-economic status to apply to become a part of the organization • If this role aligns with your skills and values, we encourage you to apply by submitting the required information on online portal, and additionally sharing detailed CV - along with Covering Letter. • Please note that only shortlisted candidates will be contacted. <p>We reserve the right to close the recruitment process early and make appointments before the closing date.</p>