

TERMS OF REFERENCE
CARE International in Sudan
MOMENTUM INTEGRATED HEALTH RESILIENCE
South Kordofan (SK)

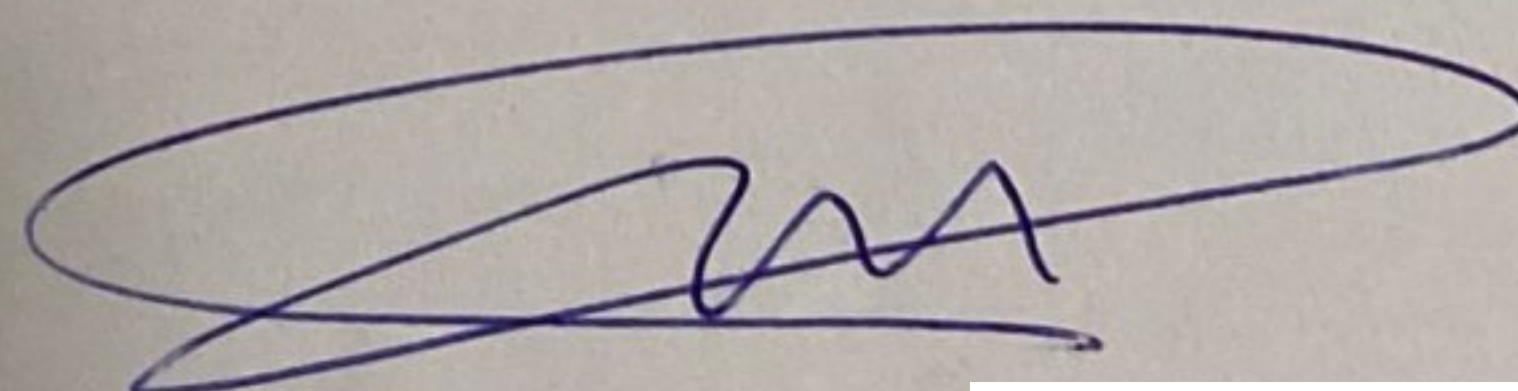
Programme/Project Title:	MOMENTUM INTEGRATED HEALTH RESILIENCE (MIHR) – SOUTH KORDOFAN - 2023
Consultancy/Services Title:	Implement of WASH fit approach for health facilities in MIHR project intervention areas
Consultancy Mode:	National <input type="checkbox"/> International <input checked="" type="checkbox"/>
Type of Contract:	Consultant <input checked="" type="checkbox"/> Individual Contractor <input type="checkbox"/> Institutional <input type="checkbox"/>
Mode of Selection:	Competitive <input checked="" type="checkbox"/> Single Source <input type="checkbox"/>
Duration of Contract:	From: 15 / 3 / 2023 To: 15 / 5 / 2023

Background and Purpose: Water & Sanitation in Healthcare Facilities

WASH in health facilities is a fundamental for achieving national health & sustainable Development Goals. Safe water, functioning hand washing facilities, latrines, and hygiene and cleaning practices are especially important for improving health outcomes linked to maternal, newborn and child health, as well as carrying out basic infection prevention and control (IPC) procedures necessary to prevent antimicrobial resistance (AMR). In order to provide quality of care and reduce infections, health care facilities must have the appropriate infrastructure and staff capacities to provide safe, effective, equitable and people-centered services, WASH services strengthen the resilience of health care systems to prevent disease outbreaks, allow effective responses to emergencies (including natural disasters and outbreaks) and bring emergencies under control when they occur. WASH in health care facilities improved occupational health and safety (including water, sanitation, waste & Hygiene services in healthcare facilities links to multiple key development objectives for MIHR project areas in South Kordofan including quality universal health coverage, infection prevention and control, patient safety, and child/newborn/maternal health. The Impacts of good WASH services extend to staff dignity, morale, performance and safety as well as respectful care to mothers and children. MIHR will accompany the technical departments & community structures to use the Water and Sanitation for Health Facility Improvement Tool (WASH FIT) to facilitate improvements in WASH services and the quality and experience of MNCH services through a multistep, iterative process whereby QI committees/teams bring together community representatives and other key stakeholders to assess the situation, to define priorities and targets, to incorporate WASH indicators into routine data collection and review, and to develop, monitor and continuously implement plans to improve WASH services and IPC practices. MIHR will also reinforce the capacity of health facility workers on WASH and IPC, including COVID; document and disseminate lessons learned from the WASH FIT process; and initiate a community review of WASH coverage and implementation. MIHR will work with the community, technical department and sectors leads to conduct an assessment using the agreed WHO and UNICEF's WASH guidelines to carry out water barrier analysis and review the existing national standards (including context, the basis for design, costing, implementation, and operation of WASH services) and accountability mechanisms for health facilities. MIHR will document lessons learned from applying these tools in the Sudan context.

Objective/purpose of the consultancy services

- To develop detailed plan for Water Supply, Sanitation and Hygiene Facility Improvement Tools (WASH FIT) and orchestrating the initial stages of implementation in coordination/ collaboration with the relevant departments,
- Carry out the assessment, analysis and come up with results, in the areas where MIHR Sudan planned to implement WASH FIT module.
- To provide a framework to develop, monitor and continuously implement an improvement plan and prioritize actions when resources are limited.



- To identify areas for quality improvement in facilities, including strengthening WASH and IPC policies and standards that will lead to lower infection rates, better health outcomes for patients and improved staff safety and morale.
- To facilitate the development of an enabling environment by bringing together all those who share responsibility for providing services, including legislators/policymakers, locality health offices, hospital administrators, water engineers and community WASH and health groups.
- To improve the day-to-day management and operation of facilities, by systemizing the process of managing WASH services.
- To engage community members in advocating for and demanding better WASH services and in triggering positive changes in hygiene practices in households

The need for assessment, improvement and monitoring tools:

In South Kordofan there are limited human resources able to carry out assessments for identifying, designing and implementation of WASH Fit, however the improvement processes may include, designing planning, checklists, evidence collection, monitoring checklists, multimedia data gathering, conferencing and report generation.

The need for WASH fit in Healthcare Facilities:

The frequently contexts where water and sanitation infrastructures for healthcare facilities are needed demands robust infrastructure that are highly resilient to South Kordofan environment in addition to coping with water shortages and extreme weather events.

Improvement of WASH FIT infrastructures has been shown to multiple efficiencies that may be well suited to water and sanitation facilities within the South Kordofan contexts including:

- Improved infection prevention and control, and antimicrobial resistance
- More efficient use of resources and lower health care costs
- Improved staff morale and performance
- Dignified and safe pregnancy, delivery and postpartum care, improved health outcomes, lower maternal mortality rates
- Improved newborn care and health outcomes, and lower neonatal mortality rates
- Healthier, more productive families and communities
- Improved outbreak response and resilience
- Improved access & safety to water supply services
- Improved community participation, quality of services & cost predictability
- Increased schedule certainty
- Reduced waste and waste management
- Mitigation of skilled labor shortage risks
- Adaptability to local contexts

In addition, WASH in Health Care facilities with its 5 components also needs to meet overall national infrastructure and health standards. The frequent reports highlighted significant gaps across South Kordofan localities on the availability and quality of WASH in health care facilities. Particularly the approaches to and solutions for medical waste management are guided by global health (WHO) guidance and standards which need to be taken into consideration for appropriate, climate and suitable technical infrastructure solution for improvement of overall WASH in health care facilities.

Scope of Work:

The purpose of the assignment is to undertake a feasibility study to support the development of improved access to quality WASH services a health care facility in MIHR selected areas in South Kordofan. The

specific focus is on healthcare facilities, but approaches developed through this consultancy may be applicable to other infrastructure in the future. Also, approaches successfully used in improving WASH in Schools could be relevant to be considered for WASH in health care facilities.

The objective of the consultancy is to strengthen WASH practices in the target health facilities and its catchment communities through building knowledge on in-localities, improvement and alignment with building information modelling approaches specifically, the consultancy will support:

- Identification, and testing of tools for untrained personnel to provide information to WASH fit team that can facilitate application of WASH fit module at healthcare facilities and catchment communities.
- Identification, and testing of tools for health facility managers to remotely participate in validating WASH fit related activities for healthcare facilities.
- Development of digital models that include specifications and costing to support procurement of WASH fit required materials.
- Development of guidelines for implementing improvement plan for water and sanitation infrastructure by local contractors with limited technical expertise.
- Capacity building of MIHR staff, national partners such as health facility management staff, locality water department staff, WASH committees and selected local contractor on implementation of WASH fit approach.
- Identify group of people (staff, technical department and community members) with the necessary expertise to form the WASH FIT team, conduct meetings with them and document results & decisions taken.
- train the identified team that has support from the facility's administration and surrounding communities and is committed to meeting regularly, implementing WASH FIT and following through with a plan for improving WASH in the facility.
- Review and adapt the assessment form to the local or facility context and conduct an assessment of the facility to provide the basis for improvement planning.
- Use WASH fit to assess a facility according to national and global standards for WASH, as a basis for making improvements.
- identify WASH-related hazards or problems, the associated risks that these hazards present to sta, general patients, pregnant mothers, newborns, caregivers and possibly the community, and the areas for improvement in the facility.
- prioritize which hazards/problems will be addressed and develop a detailed action plan outlining what improvements will be made within a given timeframe.
- The WASH improvements could be achieved through a number of deferent mechanisms, including building new infrastructure or repairing existing infrastructure, coordinated dialogue with localities and national authorities for new/revised infrastructure, writing standards and protocols to improve behaviors, training sta in a new technique or initiative and/or improving management methods.
- Develop a detailed incremental improvement plan with a defined improvement aim and specific, time-limited activities, outlining what improvements will be made within a given time frame.
- Identify measures that improve management of current climate risks and will help to manage long-term future risks and resilience.
- Develop monitoring plan to measure the progress of the improvement plan toward reaching the essential (and advanced) target indicators for each WASH area and make changes to the plan as necessary to keep progress on track. using quantitative and/or qualitative methods (for example completing tracking forms or conducting observations/ inspections of facility WASH sites) on a

regular basis to determine to what degree the team has achieved the WASH improvements they set out to make .

involvement and engagement of community in the WASH Fit approach planning and decision influencing, technical department representation on WASH FIT team .

- Community representative, local leader or influencer demand better services and encourage community buy-in to the WASH FIT process and ultimately increase care seeking

Evaluation process and methods for contract this request for proposals is open to both individual, consultants and institutional organizations.

Supporting documents required:

Individual Consultants	Institutional Consultants
C.V Required	<ul style="list-style-type: none"> ▪ Company profile ▪ Information on any current litigation in which the consulting firm is involved ▪ Valid registration certificate of the consulting firm ▪ Detailed description of proposed technical team members
All bidders	
<ul style="list-style-type: none"> ▪ Technical proposal ▪ Financial proposal (for individual outlining daily rate) ▪ One sample of similar work done within last 3 years ▪ List names and email of at least three referees 	

- After the opening, each proposal will be assessed first on its technical merits and subsequently on its financial value price. The proposal with the best overall value, composed of technical merit and price, will be recommended for approval. Momentum Integrated Health Resilience (MIHR)/ CARE will set up an evaluation panel composed of technical and procurement staff and their conclusions will be forwarded to the internal MIHR/ CARE Contracts Review Committee or other relevant approving authority. The evaluation panel will first evaluate each response for compliance with the requirements of this Terms of Reference. Responses deemed not to meet all the mandatory requirements will be considered non-compliant and rejected at this stage without further consideration. Failure to comply with any of the terms and conditions contained in these Terms of Reference, including provision of all required information, may result in a response or proposal being disqualified from further consideration.
- The overall weighting between technical and price evaluation will be based on the predefined criteria. The technical component will account for 70% of the total points allocated and the financial component (commercial evaluation) will account for 30% of the total points allocated.
- The currency of this proposal shall be in US Dollars. All quoted prices/rates must be of all taxes inclusive.

A	Technical proposal	Points (%)
1	Qualifications and experience	25
2	Understanding of TOR, Approach, methodology	25
3	Availability & work plan time frame	20
Total Points for Technical Proposal		70
Minimum point required for short listing 70% of 70 = 49 points.		

Only proposals which receive a minimum of 49 points (out of 70 points) will be considered for financial evaluation	
B	Financial proposal
	30
Grand total (A + B)	
	100

Commercial evaluation:

The price/cost of each of the technically compliant proposals shall be considered only after evaluation of the above technical criteria.

A maximum 30 point assigned to the financial proposal will be allocated to the lowest financial proposal.

All other price proposals will receive scores in inverse proportion according to the following formula:

*Score for price proposal A = (Maximum score for price proposal * Price of lowest priced proposal)/Price of proposal A.*

As a result of the financial evaluation, the points of each proposal will be taken into further consideration in the final evaluation

Work Assignment Overview:

- Review background data, country or State regulations, standards and documents available.
- Interviews with MIHR/ CARE staff and as possible, localities officials and partners on key challenges & opportunities related to WASH services as general and specifically at health facilities and other institutions.
- Outline specifications for data collection, consultation and monitoring tools.
- Propose separation of what components prefabricated and what will need to be improved on each site.
- Identify risks and opportunities for application of WASH fit approaches for WASH at health facilities and surrounding community.
- Detailed plan of action for rest of consultancy

Assessment, consultation & monitoring tools:

1. Review existing consultation and monitoring tools available on the market develop evaluation matrix to compare.
2. Develop or source data collection tools that can be used by untrained personnel to collect key information related to WASH services, preferably to include but not limited to:
 - Toilets condition
 - Water Storage + water distribution network
 - Handwashing station
 - Laundry facilities
 - Bathing facilities
 - Waste and IPC disposal
 - Develop or source a consultation tool and plan for facilitate improvement to healthcare facilities
 - Develop or source effective remote monitoring tools that allow appointed persons to verify checklists and report on progress on WASH fit module implementation and document feedback.

Knowledge Product:

- 1- Prepare and deliver a presentation to key interested stakeholders on knowledge gained and ways forward for improved approaches to delivering water and sanitation.
- 2- Prepare a summary on the review of WASH in Health Care Facility (HCF) infrastructure.

Minimum Qualifications required:

- Bachelors
- Masters
- PhD
- Other

Public health, environmental health, water and sanitation, Civil engineering, construction engineering, architecture, design, or other relevant technical areas.

Additional training in AutoCAD, Building Information Management, data collection and water and sanitation an asset.

Knowledge/Expertise/Skills required:

- At least 5 years of experience in design of prefabricated buildings and/or Building Information Management approaches
- Knowledge of materials, methods, and the appropriate tools to construct prefabricated water and sanitation infrastructure
- Proven ability to understand a situation quickly, identify potential problems and recommend appropriate solutions
- Ability to work productively in a multi-cultural environment
- Demonstrated proficiency in undertaking assessments and consultations with humanitarian actors.
- Experience of working in South Kordofan and/or other similar low resource context an advantage.
- Experience of working for INGOs and/ or UN agencies or in development and humanitarian contexts.

Language Proficiency:

- Fluency in English is required (oral and written)

Estimated cost (optional)

Description	Duration	Estimated Cost
Fees (include basis, e.g., monthly, daily, lump sum)		
Travel to Duty Station (if applicable)		
Mission Travel (please include travel plan)		
Other costs (if applicable)		

Note: *In all cases, consultants may only be paid their fees upon satisfactory completion of services. In such cases where payment of fees is to be made in a lump sum, this may only be payable upon completion of the services to MIHR/ CARE satisfaction and certification to that effect, and any advance on the lump sum may not exceed 30% of the fees. In such cases where payment of fees is to be made in installments, the final installment may **not** be less than ten per cent (10%) of the total value of the contract and will only be payable upon completion of the services to MIHR/ CARE satisfaction and certification to that effect.*