

<b>Requesting Organization :</b>	World Relief			
<b>Allocation Type :</b>	2022- SHF Reserve for Emergencies (Drought Response)			
<b>Primary Cluster</b>	<b>Sub Cluster</b>	<b>Percentage</b>		
NUTRITION		43.00		
WATER, SANITATION AND HYGIENE		57.00		
		<b>100</b>		
<b>Project Title :</b>	Provision of emergency WASH and Nutrition intervention in response to drought in Central Darfur			
<b>Allocation Type Category :</b>				
<b>OPS Details</b>				
<b>Project Code :</b>		<b>Fund Project Code :</b>	SUD-22/HSD20/RA1/N-WASH/INGO/21714	
<b>Cluster :</b>		<b>Project Budget in US\$ :</b>	698,903.03	
<b>Planned project duration :</b>	7 Months, 14 Days	<b>Priority:</b>		
<b>Planned Start Date :</b>	01/05/2022	<b>Planned End Date :</b>	14/12/2022	
<b>Actual Start Date:</b>	01/05/2022	<b>Actual End Date:</b>	14/12/2022	
<b>Project Summary :</b>	<p>The integrated RfEP emergency project in CD will target three (3) localities (Azoum, Mukjar and North Jebel Marra) to provide timely life-saving assistance to crisis affected population. The integrated project will focus on three sectors (WASH, Nutrition and FSL) in an effort to address multifaceted needs of the most affected communities that comprise of returnees, IDPs, host communities and nomadic groups. The Nutrition sector, will provide a full package of nutrition curative and preventative interventions including Infant and Young Child Feeding (IYCF). In the quest to alleviate malnutrition and associated medical complications, beneficiaries identified with moderate acute malnutrition (MAM) and severe acute malnutrition (SAM) without medical complications will be enrolled in OTP and TSFP respectively and will receive nutritional rehabilitation while those with Severe Acute Malnutrition (SAM) with medical complications will be referred to the nearest Stabilization Centers for specialized care. The intervention will focus on; supporting distribution of RUSF to moderately malnourished children and pregnant and lactating women (PLW), provision of RUTF to children identified with SAM without medical complications, supporting referrals for severely malnourished children with medical complications, support conducting of mass anthropometric screening for children &lt;5, selection and training of CNVs in anthropometric screening, CMAM, and IYCF, provision of in kind incentives to CNVs on monthly basis, awareness raising on key nutrition topics and provision of training and counselling sessions to mothers/ care givers with SAM children during routine IYCF sessions.</p> <p>The WASH sector will aim at providing the most affected communities with equitable and inclusive access to sustainable safe water, hygiene and sanitation services in the aforementioned 3 localities. The interventions will include supplying of safe water, promotion of hygiene and sanitation, promoting safe disposal of human excreta and solid waste management, hygiene behavior change including hand washing using soap, safe water chain and improvement and usage of safe water sources. In the hygiene promotion component, MSGs, households with malnourished members and caregivers of malnourished or sick family members will be targeted with WASH interventions. The project will focus on upgrading of hand pumps to mini water yards (MWYs), rehabilitation of nonfunctioning water points, rehabilitation of shallow wells in Mukjar and NJM (lugu, Barry and Niema villages), conducting of hygiene promotion campaigns in communities, water chlorination and water quality monitoring and cleaning campaigns.</p> <p>Through the FSL Sector (to be implemented by VSF-G), the project will respond to the needs considering both the rainy season and dry season needs of the population. The project will provide drought-tolerant inputs, i.e. seeds, to farming households, support rehabilitation of communal grazing land and support livestock vaccination, treatment, as well as restocking and training of CAHWs and government animal health experts. Income generating activity groups for women and girls will be established and trained and provided start-up kits, and unconditional cash transfers that will provide life-saving support for 300 vulnerable HHs. Through the FSL component, the project will provide seeds for drought tolerant crops and tools to 3000 farming households, rehabilitation of 500 hectares of communal grazing land through CfW, support 3 women/girls IGA groups with training and startup kits for fuel efficient stoves fabrication, traditional perfumes making and milk processing. The sector will also support government led animal vaccination campaigns against prioritized diseases (animals belonging to affected IDPs and and pastoralists will be vaccinated) and treatment of livestock belonging to 2000 vulnerable pastoral and agro-pastoral HHs through voucher based veterinary services</p>			
<b>Direct beneficiaries :</b>				
<b>Men</b>	<b>Women</b>	<b>Boys</b>	<b>Girls</b>	<b>Total</b>

9,056	9,424	11,524	11,996	42,000
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**Other Beneficiaries :**

Beneficiary name	Men	Women	Boys	Girls	Total
Host Communities	2,803	2,917	3,567	3,713	13,000
Internally Displaced People	3,234	3,366	4,116	4,284	15,000
Refugees	2,372	2,468	3,018	3,142	11,000
Other	647	673	823	857	3,000

**Indirect Beneficiaries :**

None

**Catchment Population:**

**Link with allocation strategy :**

WR's commitment to serve the most vulnerable communities includes the commitment to address the priority needs of the most affected population through high quality interventions that are benchmarked on the wide range of instruments including: Core Humanitarian Standards (CHS), the Prevention against Sexual Exploitation and Abuse (PSEA), UNCRRC, social inclusion policy frameworks of PWDs and Gender considerations among other policy frameworks that inform WRs intervention approaches. The project has been designed in a manner that the proposed life-saving interventions across WASH, Nutrition and FSL sectors will be implemented in all the 3 aforementioned Localities; Aozum, Mukjar and North Jebel Marra, given the huge population of the people being IDPS who have, for long suffered displacement due to conflict. WRS has also considered the complementary nature of the interventions to the already existing interventions supported by SHF and other donors in some of the Localities especially in North Jebel Marra. The dire needs of the new Locality (Mukjar) were put into high consideration during the 2022 Allocation Strategy.

Funding allocation for specific sectoral activities took into the consideration the UNOCHA Standard Allocation Strategy for 2022 with FSL receiving a significant allocation higher than other sectors (43%), WASH (29%), Nutrition (21%) and PSC (7%). However, the FSL component will be implemented by VSF-G. This amounts have been distributed across the 3 mentioned localities. The project will focus on life-saving interventions - improving communities' access to clean water supply, hygiene and sanitation services while ensuring the rights and dignity of children, women, and other marginalized social groups is respected and they have equal right of access to humanitarian assistance. The project follows an integrated area based multi-sector approach where the sector interventions and results are complementing each other towards improving the wellbeing of the targeted population.

**Sub-Grants to Implementing Partners :**

Partner Name	Partner Type	Budget in US\$

**Other funding secured for the same project (to date) :**

Other Funding Source	Other Funding Amount

**Organization focal point :**

Name	Title	Email	Phone
Joshua Meares	Country Director	jmeares@wr.org	+249 90 090 5895
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**BACKGROUND**

**1. Humanitarian context analysis**

**2. Needs assessment**

The situation in North Jebel Marra, Azoum and Mujkar and its developments were discussed in a series of meetings (both ad hoc and scheduled) with all relevant authorities (including HAC) and community leaders. In the field, WR and VSF-G sector teams conducted a series of community engagement assessment meetings (both at individual, KIs and group level) in the areas of displacement. Direct consultation with community was done during humanitarian Inter- agency assessments conducted in the southern corridor covering Wadi Salih region. including Mukjar. Further consultation was done in North Jebel Marra during the OCHA led Inter-Agency Mission to Central and North Jebel Marra Localities conducted from 12th to 16th October 2021.

According to the 2021 HNO, food insecurity in the targeted localities is in the severe and extreme phases, particularly North Jebel Marra, which is categorized under IPC4 and needs urgent action to save lives. If left unaddressed, this will endanger people's health, limiting physical and cognitive development, and making children more susceptible to disease. The returnees, IDPs, and poor host communities are particularly vulnerable. The prolonged drought and crop failure has exacerbated the needs uncovered in the October 2021 Inter-Sector Rapid Needs Assessment. Crop failure has also had a noteworthy impact on the nutritional needs of the nomadic community. The report underlined an urgent need for holistic interventions especially with concerted efforts on providing support for livelihoods, nutrition and WASH interventions. Despite ongoing FFA programming by WFP and UNICEF, gaps still exist that require additional complementary interventions to the already existing interventions in the mapped out communities. Outcomes of community-level assessments, including a KAP assessment by WRS and HNO 2022 revealed that 786,824 people are living in life-threatening conditions in Central Darfur, with more than half being IDPs and returnees.

The October 2021 report further depicted huge need for WASH interventions. After decades of conflict, many previously improved facilities/services are in dire need of rehabilitation and re-construction yet there is limited NGO access, supply chain disconnection, and inadequate operation/maintenance capacities. The primary problem is that many sources of water, such as hand pumps, are not functional. The increasing number of IDPs exerts additional pressure on existing limited resources. HNO 2022 states that IDPs often have to walk for hours to fetch water because of lack of adequate water infrastructure, which also exposes them (especially women and girls) to risks of sexual abuse.

### **3. Description Of Beneficiaries**

### **4. Grant Request Justification**

In CD, the impact of climate change coupled with increased political instability, lack of/poor agricultural technologies led to low agricultural production and productivity in the Central Darfur region with recent and very adverse effects in Central Darfur State. The change in rainfall patterns and its short and long-term variability affected farming and livestock production which requires a response to prevent drought-related mortality and morbidity. There was a significant reduction in the production of food in North Jebel Marra, Azoum, and Mukjar ocalities as evidenced by the Post-Harvest Assessment report by the Ministry of Production and Economic Resources.

World Relief Sudan (WRS) is currently operational in Jebel Marra and Azoum Localities supporting communities with Health and Nutrition, WASH and FFA/FSL interventions. With funding from USAID/BHA through UNICEF, the health facilities provide integrated health and nutrition services including; OPD consultations, free pharmaceutical support for communicable and non-communicable diseases, EPI services for children under five, pregnant and non-pregnant women of reproductive age, nutrition services for children with moderate and severe acute malnutrition, WASH promotion activities and capacity building of the CNVs. This RfEP project interventions will complement well the ongoing interventions by other donors as well as bolstering the current SHF supported WASH interventions in Rokero and Golo. Under FFA/FSL (WFP/SHF) in Golo and Rokero the investments in construction of dams, rehabilitation of hand dug wells and supporting farmers with improved seeds for vegetable growing in North Jebel Marra are some of the major interventions that this project will complement and provide additional livelihoods opportunities to the vulnerable people in the identified communities in North Jebel Marra (Barry, Lugu and Niema) , Azoum and Mukjar Localities. Mukajr, is a new area that WR will be opening up its operations though this proposed SHF project and the community is looking forward to having robust coordination with WR and VSF-G in the implementation of the project.

### **5. Complementarity**

## **LOGICAL FRAMEWORK**

### **Overall project objective**

**The overall objective of this project is to provide life-saving WASH and Nutrition interventions to conflict and drought affected people in Azoum, Mukjar and North Jabel Marrra (Lugu, Barry and Niema- villages) Localities in Central Darfur. WR will implement WASH and Nutrition sectors directly, while FSL interventions will be implemented by VSF-G**

NUTRITION							
Cluster objectives		Strategic Response Plan (SRP) objectives			Percentage of activities		
Contribute to the reduction of malnutrition among girls, boys, and PLW in prioritized localities through preventive multi-sector responses.		SO2: Improve vulnerable people's access to livelihoods and life-sustaining basic services			100		
<p><b>Contribution to Cluster/Sector Objectives :</b> World Relied through this project intends to implement nutrition programs in North Jebel Marra (Keya), Azoum (Sola) and Mukjar (Sendo &amp; Amar Jadeed) in coordination with the Central Darfur State Ministry of Health (SMoH). The project is designed to directly address the nutrition cluster objective (1) which is to provide affected people with the highest levels of under-nutrition with curative nutrition services. These will be achieved by providing emergency lifesaving nutrition services to children under five years old and pregnant or lactating women who have young children through TSFP/OTP feeding centers in health clinics. The project overall intended to comprehensively address community nutrition needs through strengthening community nutrition management including case finding, reporting, referral and follow up, providing treatment to needy children, providing supplementary feeding and close follow up at facility level, providing support in referral of children with medical complications and improve community awareness including men inappropriate feeding for infants and young children. To achieve the IYCF program mothers in Mothers' Groups will be established and trained in the seven targeted villages.</p> <p>The project is multi-sectoral with FS L, WASH and Nutrition sector all designed to address the problem of malnutrition. Under WASH sector provision of clean water, coupled with intensive hygiene and sanitation promotion will ensure that children under-fives and lactating mothers are hygienically safe and not exposed to underlying causes diarrhea ailments. Health and Nutrition sector will provide both preventive and curative measures to under-nutrition while food security and livelihoods sector will address both short and long term causes of malnutrition through provision of essential nutritious food to lactating mothers and children.</p>							
<b>Outcome 1</b>							
Reduced mortality and morbidity associated with malnutrition among children under five, pregnant and lactating women through improved feeding practices and increased knowledge among conflict-affected communities in Keya, Sola, Sendo and Amar Jadeed in Central Darfur							
<b>Output 1.1</b>							
<b>Description</b>							
Positive behavior change practices promoted on infant and young child feeding (IYCF) and nutrition, among mothers and child care givers							
<b>Assumptions &amp; Risks</b>							
<p>Assumptions;</p> <ul style="list-style-type: none"> <li>-GoS will continue to allow NGO operations in the program area and process all permits in a timely manner</li> <li>• State MoH is able and willing to second nutrition staff to assist WRS in providing nutritional services in the nutrition centers</li> <li>• Communities will accept WRS and be willing to partner on interventions</li> <li>-UNICEF and WFP will continue to provide the required health supplies in the State</li> <li>• Humanitarian access may be facilitated by the current security structures, UN security system, GoS security apparatus, and the support from the community leaders</li> <li>• GoS will continue to allow NGO operations in the program area and process all permits in a timely manner</li> <li>• State MoH will be able to second nutrition staff to assist WRS in providing nutritional services in the nutrition centers</li> </ul> <p>Risks;</p> <ul style="list-style-type: none"> <li>• Should there be any disease outbreak (Diahrea, Cholera, malaria, Meningitis etc) given the upcoming rainy season, this may require interfere with the normal project activities and demand additional support to the community to address the outbreak.</li> <li>-Covid-19 Still poses a risk to the project interventions in the community. This may will not affect the proposed locations and cause disruption of project activities</li> <li>-The security situation in the project localities remains unstable or even worse in the upcoming months. This may interfere with staff' movements during activities implementation-</li> <li>• Inflation through the skyrocketing market prices may affect project project and activities</li> </ul>							
<b>Indicators</b>							
			End cycle beneficiaries				End cycle
Code	Cluster	Indicator	Men	Women	Boys	Girls	Target
Indicator 1.1.1	NUTRITION	Number of technical health workers trained on IYCF -E	8	12			20
<b>Means of Verification :</b> Training Reports, Training Manuals							
Indicator 1.1.2	NUTRITION	Number of technical health workers trained on CMAM	8	12			20
<b>Means of Verification :</b> Training Reports, Attendance Lists, Training Manuals							
Indicator 1.1.3	NUTRITION	Number of beneficiaries with disabilities (disaggregated by sex) who are able to access nutrition services in the service delivery centers		530	721	1,562	2,813
<b>Means of Verification :</b> Monthly OTP, TSFP and Screening reports							
Indicator 1.1.4	NUTRITION	Number of boys and girls under five years with severe acute malnutrition without complication newly admitted for treatment in OTPs			2,894	3,981	6,875
<b>Means of Verification :</b> Monthly OTP reports							
Indicator 1.1.5	NUTRITION	Number of children 6-59 months (boys and girls) who received Vitamin A supplementation			2,894	3,981	6,875
<b>Means of Verification :</b> Monthly reports							

Indicator 1.1.6	NUTRITION	Number of community awareness and sensitization sessions (on malnutrition) conducted at community level during the life of the project						60
<b>Means of Verification</b> : Monthly CNV reports								
Indicator 1.1.7	NUTRITION	Number and type of IYCF/E messages disseminated to the beneficiaries						30
<b>Means of Verification</b> : Monthly IYCF reports								
Indicator 1.1.8	NUTRITION	Number of service providers trained on management of SAM with medical complications		16	10			26
<b>Means of Verification</b> : Training reports								
<b>Activities</b>								
<b>Activity 1.1.1</b>								
<b>Standard Activity : Establishment of new MSGs</b>								
Establish mother support group for promotion of IYCF - Conduct Screening and formation of 20 Mothers' Support Groups - Conduct monthly meeting with 20 Mothers' Support Groups - Support Monthly MSGs meetings to review their reports and provide continuous mentorship - Conduct 2 community awareness raising campaign outreaches								
<b>Activity 1.1.2</b>								
<b>Standard Activity : Conduct training on IYCF-E for health facility technical staff</b>								
Conduct training for nutrition workers, community volunteer on CMAM, IYCF etc. - Train 40 nutrition volunteers (35 women) & MSGs on IYCF key messages - Provide IYCF training for 20 nutrition assistants and nurses								
<b>Activity 1.1.3</b>								
<b>Standard Activity : Procure nutrition related supplies</b>								
Provide monthly running cost for 4 nutrition centers.  WR will support the 4 newly targeted facilities including Keya in NJM, Sola in Azum, Sendo and Amar-Jadid in Mukhjar localities. The support includes to provide materials and equipment for running the nutrition centers.								
<b>Activity 1.1.4</b>								
<b>Standard Activity : Treatment of Moderate acute malnutrition among under-five children 6-59mo in Targeted Supplementary Feeding Programme</b>								
Provide outpatient management of severe acute malnutrition without medical complications for children 6-59 months using anthropometric screening, provision of RUTF and routine OTP medications								
<b>Activity 1.1.5</b>								
<b>Standard Activity : Conduct IYCF counselling for care giver of children 0-23mo</b>								
In kind support to 40 Community Nutrition volunteers and 20 Lead Mothers on monthly basis								
<b>Activity 1.1.6</b>								
<b>Standard Activity : Treatment of Moderate acute malnutrition among under-five children 6-59mo in Targeted Supplementary Feeding Programme</b>								
Procurement and distribution of Nutrition OTP Drugs  WR targets to procure Nutrition OTP related drugs to cover the gap in the newly targeted facilities including Keya in NJM, Sola in Azum, Sendo and Amar-Jadid in Mukhjar localities. Cash from SHF will be utilized in procurement of OTP drugs which will be administered to patient by qualified Nurses from SMOH who will be seconded to the respective facilities.								
<b>Output 1.2</b>								
<b>Description</b>								
Increased access to treatment of moderate and severe acute malnutrition (MAM and SAM) services for children under five and pregnant and lactating women according to the SPHERE standards								
<b>Assumptions &amp; Risks</b>								
-Essential routine drugs will be obtained from the pipeline (UNICEF, WHO) • UNICEF and WFP will continue to provide the required nutrition supplies in the State • Humanitarian access continues to be facilitated by the current security structures, UN security system, GoS security apparatus, and the support of community leaders • GoS will continue to allow NGO operations in the program area and process all permits in a timely manner • State MoH is able and willing to second nutrition staff to assist WRS in providing nutritional services in the nutrition centers • Communities will accept WRS and be willing to partner on interventions • Massive disease outbreaks will not affect the proposed locations and cause disruption of project activities • The security situation does not deteriorate to a level that endangers staff' whereby the UN security recommends evacuation of relocatable staff • The armed groups operating in some parts of Jebel Maraa will not stop WRS from providing humanitarian services in partially opposition controlled areas								
<b>Indicators</b>								

Code	Cluster	Indicator	End cycle beneficiaries				End cycle
			Men	Women	Boys	Girls	Target
Indicator 1.2.1	NUTRITION	[Outcome]: % cure rate among moderately malnourished children discharged from TSFP (target ≥ 75% Sphere standard cut off point)					90
<b>Means of Verification</b> : Project progress report, Registration book, -CMAM database Report							
Indicator 1.2.2	NUTRITION	[Outcome]: % death rate among severely malnourished children discharged from OTP (target <10% Sphere standard cut off point)					5
<b>Means of Verification</b> : Project progress report, Registration book, -CMAM database Report							
Indicator 1.2.3	NUTRITION	[Outcome]: % defaulter rate among severely malnourished children discharged from OTP (target <15% Sphere standard cut off point)					5
<b>Means of Verification</b> : Project progress report, Registration book, -CMAM database Report							
Indicator 1.2.4	NUTRITION	% of organization's staff, suppliers, and or contractor received PSEA training disaggregated by sex	9	16			25
<b>Means of Verification</b> : PSEA training reports							
Indicator 1.2.5	NUTRITION	# of PSEA community awareness sessions conducted					30
<b>Means of Verification</b> : Monthly reports							
Indicator 1.2.6	NUTRITION	Number of children reached with nutrition services (disaggregated by sex)			6,86 4	7,95 2	14,816
<b>Means of Verification</b> : Monthly screening, OTP and TSFP reports							
Indicator 1.2.7	NUTRITION	number of children admitted into the nutrition program			2,18 2	3,29 1	5,473
<b>Means of Verification</b> : Monthly nutrition reports							
Indicator 1.2.8	NUTRITION	Number of CNVs trained in MUAC screening and community mobilization, disaggregated by sex	59	63			122
<b>Means of Verification</b> : Training reports							
<b>Activities</b>							
<b>Activity 1.2.1</b>							
<b>Standard Activity : Support rehabilitation of health facilities where is needed with reasonable costs for quality services delivery</b>							
Provision of CMAM services for SAM and MAM cases of U5 children and PLW (incl. refurbishment of OTP/TSFP, provision of RUTF/SUTF, MUAC screening, referral service for SAM with complication case; micronutrients etc.)							
<ul style="list-style-type: none"> <li>-Establishment of four nutrition centers</li> <li>- Provide materials and equipment for the nutrition centers</li> <li>- Support nutrition centers monthly running costs</li> <li>-Printing different types of nutrition protocols</li> <li>-Lap coat for OTP nurses &amp; Nutrition staff and CNVs</li> <li>-Provide routine drugs for four OTP&amp;TSFP centers</li> </ul>							
<b>Activity 1.2.2</b>							
<b>Standard Activity : Conduct MUAC screening and Weight for Height measurements to identify and refer children with acute malnutrition to treatment or counselling services</b>							
Train 40 nutrition volunteers & 20 lead MSGs on MUAC screening and community mobilization							
<b>Activity 1.2.3</b>							
<b>Standard Activity : Conduct MUAC screening and Weight for Height measurements to identify and refer children with acute malnutrition to treatment or counselling services</b>							
Conduct mass MUAC screening twice a year for children under five and PLW.							
<b>Activity 1.2.4</b>							
<b>Standard Activity : Refer and support with transport costs children with SAM with medical complications to and from Stabilization centres</b>							
<ul style="list-style-type: none"> <li>- Admit children under five and pregnant and lactating women to TSFP and children under five to OTP and provide appropriate treatment and follow up.</li> <li>- Referral of undernourished individuals with medical complications to SCs for stabilization</li> </ul>							
<b>Activity 1.2.5</b>							

**Standard Activity : Conduct training on CMAM for health facility technical staff**

Train 20 nutrition assistants and OTP nurses on basic CMAM management

20 Nurses and nutrition assistants will be trained for 5 days on CMAM management.

**Activity 1.2.6****Standard Activity : Train partners on GBV and PSEA referrals pathways**

Train 25 persons (project staff including suppliers/ sub-contractors etc) in PSEA. Training shall be bolstered by at least 30 PSEA awareness campaigns at community level. To ensure effective reporting, WR will put in place PSEA reporting mechanisms using a hotline number while ensuring confidentiality

**Additional Targets :****WATER, SANITATION AND HYGIENE**

Cluster objectives	Strategic Response Plan (SRP) objectives	Percentage of activities
1.87 million crisis-affected people will access basic water services.	SO1: Provide timely multi-sectoral life-saving assistance to crisis affected people to reduce mortality and morbidity	100

**Contribution to Cluster/Sector Objectives :** The proposed interventions will directly contribute to the 2021 1st allocation strategy that is currently ongoing in North Jebel Marra (Golo, Rokero and Nertiti). Through the proposed interventions the community will benefit from the infrastructural investment and the awareness raising through the capacity building activities will help strengthen and sustain access to sufficient safe water quantities to all groups of community members as well as indirectly contributing to addressing the gender based violence issues. Additionally, the project will provide access to water services at institutional and community levels (schools and health facilities in particular) and focus on promoting COVID sensitive hygiene and sanitation practices. The project will further promote behavior change and social change in the community through the community-Led to Total Sanitation (CLTS), and awareness raising activities and campaigns.

The project will ensure that there will be a coordination among the stakeholders especially with the community structures; water committees and with the Water and Environmental Sanitation Department (WES), Ministry of Health, Education, and strengthening the linkage between the community and WES/Ministry during the project. WASH interventions will be coordinated with the as well as linking to other planned FSL and nutrition intervention activities.

The project will contribute towards improving the environment-friendly practices through access to safe water supply by upgrading Mini Water Yards with a solar power system. Rehabilitation and new drilling of hand pumps of drinking to improve people's access to basic water services including access to safe water, better sanitation, and hygiene services. This will contribute towards the prevention against waterborne diseases such as; diarrhea, Dysentery, cholera, and Amoeba, especially among women, children, men and Persons with Special Needs in the project targeted localities; Azum, NJM and Mukjar. In NJM the villages selected to benefit from the project include; Lugu, Niema and Barry in Rokero Locality.

**Outcome 1**

Improve Access to safe water and Hygiene and sanitation services to 42,000 Conflict and drought affected population in Azum, Mukjar and North Jabbel Marra localities through upgrading of the available water infrastructures, water chlorination, solid waste management and awareness raising campaigns on sanitation and hygiene practices.

**Output 1.1****Description**

Improved equitable access to safe Water for the most affected population being; IDPs, Returnees and nomads of Azum, Mukjar and North Jabbel Marra localities.

**Assumptions & Risks****Assumption**

1.The identified target localities/villages will support the project through the existing water and sanitation management committees comprised of both men and women.

2. The government authorities (HAC, WES, line Ministries) will support the project interventions through approval of the TAs, provision of technical guidance to the WR and community during implementation etc.

3. There existing water sources mapped out for the project upgrading in the community.

**Risks:**

1. The un-predictable security situation in the identified localities may slow down the project implementation progress should the security situation deteriorate from time to time.

2. The inflation on the pound and discrepancy between the official and un-official exchange rate will have a negative effect on the budget and planned activities.

**Indicators**

Code	Cluster	Indicator	End cycle beneficiaries				End cycle
			Men	Women	Boys	Girls	Target
Indicator 1.1.1	WATER, SANITATION AND HYGIENE	Number of water yards installed					3
Indicator 1.1.2	WATER, SANITATION AND HYGIENE	Number of water yards rehabilitated					1
Indicator 1.1.3	WATER, SANITATION AND HYGIENE	Number of protected water wells rehabilitated					2

**Means of Verification :** Narrative and Financial Reports, Contracts documents and site visits Observations

Indicator 1.1.4	WATER, SANITATION AND HYGIENE	Number of handpump rehabilitated						12
<b>Means of Verification</b> : Reports, contract documents, BOQs, site visits, certificate of completion								
Indicator 1.1.5	WATER, SANITATION AND HYGIENE	Number of people that went through WASH related trainings.	50	40	0	0		90
<b>Means of Verification</b> : Activity Reports, Training lists,								
Indicator 1.1.6	WATER, SANITATION AND HYGIENE	Number of hand pumps installed						3
<b>Means of Verification</b> : Activity reports, contract documents, certificates of completion of the contracts								
Indicator 1.1.7	WATER, SANITATION AND HYGIENE	[Outcome]: % of targeted population that have access to basic water services						80
<b>Means of Verification</b> : Beneficiaries voice, Field monitoring visits reports, Volunteers report								
<b>Activities</b>								
<b>Activity 1.1.1</b>								
<b>Standard Activity : Rehabilitate water yards (includes solarisation)</b>								
Upgrading of 3 mini water yards with solar system one in Azum, NJM and Mukujir locality								
Upgrading of the 3 MWYs will involve the following steps;-								
<ul style="list-style-type: none"> <li>- Conduct pump testing</li> <li>- Install Submersible pump Grundfos 1.25 inch ,head 70-90 M-power ac/dc 220-280V with accessories of connection</li> <li>- Fencing of water points at least 10m*10m using metallic sheet and metallic pipes heavy duty</li> <li>- Construction of 2 standard tap stand 10 tap each tap stand</li> <li>- Provide and install circular or square elevated tank 20 m3 capacity with 3 meter tower (UC) H Section size 18 and size 16 for purlin of horizontal use bottom plat 5mm and sides plat 5 mm and top cover plate is 2.8 mm , and install mains, control valves, ladder and complete with all accessories to make the tank function properly</li> <li>- Construct 2 animal trough with all accessories including control valves</li> <li>- Construct floor for fencing area of 100m2 using interlocked block</li> <li>- Provide 10 solar panels -270 watt –high quality including solar frame fabrication using high quality metallic materials</li> <li>- Provide the Raising pipe 1.25 inch 3 m long and install in the borehole</li> </ul>								
<b>Activity 1.1.2</b>								
<b>Standard Activity : Rehabilitate water yards (includes solarisation)</b>								
To rehabilitate 1 Mini existing Mini Water Yard to solar system, in Mukjar town in Mukjar locality								
Rehabilitation of 1 existing water yard in Mukjar town, Mukjar locality. This water will target to serve the IDP and host community in Mukjar town.								
Details of the rehabilitation includes;-								
<ol style="list-style-type: none"> <li>1. Pumping Test:- Pumping Test step and constant discharge test including installation, removal of test pumping equipment, water level observations and draw down measurements.</li> <li>2. Elevated tank : Repairing of the existing water storage tank including tower.</li> <li>3. Connection pipes: Supply materials and lay Connection pipes (HDPE) - mainline from BH to elevated tank 2 inch (to be decide on site) and distribution to the two-tap stand.</li> <li>4. Supply materials and lay Connection pipes (galvanize) - distribution line 3 inch for outlet of the elevated tank with control valve.</li> <li>5. Supply materials and lay Connection pipes (galvanize) - distribution line 2 inch for inlet to the tank as the drawing</li> <li>6. Animal trough : Fabricate and lay steel animal trough of 3.5m length , 1m top width, 60cm bottom width and 50cm height complete with all pipes of 2inch.</li> <li>7. Human drinking water (tap stand) s : Construct public tap stand with 12 taps one inch and install ceramic on all sides of tapstand and construct channel with basin of 1m*1m area and 50cm depth to drain excess water as shown in the drawings.</li> <li>8. Submersible pump: Supply and install submersible pump 1800 watt gronfos or paneli (itali) type 2 inch , 100 m head , Q = (5 - 7)m3/hr depending on pumping test result complete with all accessories ready for installation (rising pipes, cable(16mm), safety control, and clamp) and install flow meter and Non-return valve and install pressure gauge according to pumping test result.</li> </ol>								
Solar system :								
9. Supply and install solar system unit for pump complete with panel of 150-watt capacity for each one according to pumping test result and submersible pump capacity.								
10. Supply and install inverter SP 1800 /controller according to pumping test result and submersible pump capacity..								
11. Fencing 10*10 m2: Supply and lay fencing 2 m (net) height made of square pipes 4*8cm (2mm thick) with mesh (gabion wire 4 mm opening 5*5 cm) for borehole area and water yard area and install barbed wire size 35 cm up and down for fencing complete with gates.								
12. Flooring : area 15*12 m: Supply and lay interlock with sand for flooring in the total area with mortar mixing in 1:3:4(cement/ sand/gravel) and the ground shall be leveled with sand on a horizontal position before starting the installation of the interlock.								
<b>Activity 1.1.3</b>								
<b>Standard Activity : Rehabilitation protected wells</b>								
To rehabilitates 2 open hand dug wells in Mukjar locality.								
Rehabilitation of the two hand dug wells includes well alignment with bricks embedded in sand cement motor, concrete apron construction and finally well cleaning and disinfection.								



#### Activity 1.1.4

##### Standard Activity : Rehabilitate hand pump

To rehabilitate 12 hand pumps 4 in Azum, 4 in Mukujir and 4 in North Jebel Marra (NJM) localities

The rehabilitation of 4 hand pumps in each of the 3 localities (Azum, Mukhjar and NJM) will be done by trained pump mechanics, WR through this project will provide the necessary spare parts to the volunteers and oversee the repair works. The spare parts will include;

- 1 Cement (Bag )
- 2 Sand
- 3 GI –pipe-1.25"-3 m length –Indian mark
- 4 Hand pump rode –nickel -3m length 4
- 5 Hand pump body assembly
- 6 Hand pump rubber seal –Gate box
- 7 Hand pump head Assembly –Indian mark
- 8 Hand pump cylinder –Indian
- 9 Hand pump Water Tank

#### Activity 1.1.5

##### Standard Activity : Build capacities, provide training, to enhance WASH of affected communities

Training of 60 Water Users Management committee members on Operations and Maintenance, 20 person each locality. These will be newly created water committees given that the project is reaching out to new villages that have not been having any WASH committees in the past projects.

#### Activity 1.1.6

##### Standard Activity : Build capacities, provide training, to enhance WASH of affected communities

Training of 30 Water committee members on water quality monitoring and Chlorination, 10 person each locality. This committees will be comprised of men and women and they will be newly established committed that will be trained to support the project given that the project is reaching out to new villages in the targeted project localities.

#### Activity 1.1.7

##### Standard Activity : Drill and install new hand pumps

Drilling and installation of 3 Hand pumps in Niema, Mulmul and Forfora village NJM Locality. The activity targets Niema, Mulmul and Forfora villages with the drilling of 3 new water points and installation of handpumps.

The drilling works will include the following steps;

- 1 Drilling works:
  - 1.1 Drilling with diameter 4.5 inch from (50 – 60) m depth according to the geophysical survey and investigation site.
  - 1.2 Conduct pumping test;- Pumping Test step test and constant discharge test will include installation, removal of test pumping equipment, water level observations and draw down measurements.
  - 1.3 Provide and install well conductor Indian mark 5 inch diameter
- 2 Installation works:
  - 2.1 Provide and install plain casing pvc pipe 4 inches, 10 bar minimum (Indian or UAE) type.
  - 2.3 Provide and install pvc screen pipe 4 inches 10bar minimum (Indian or UAE) type according to the lithology
  - 4 Provide and place Sanitary insulation.
- 5 Development works:
  - 5.1 Well development including installation and dismounting equipment.
- 7 Water Quality work:
  - 7.1 Water quality sampling including delivery to laboratory within 24 hrs of sampling.
- 8 Building work:
  - 8.1 Supply material, build concrete basin of 1.5\*1.0 m and 0.5 m height with concrete channel for water drainage of 4 m length from HP apron as shown in the drawing, and instructed by the engineer.
- 9 Hand pump Body:
  - 9.1 Supply and install hand pump Indian type mark 2 with all accessories required.
- 10 Flooring & drainage channel construction
  - 10.1 Supply and lay plain concrete for HP apron 1.7 m diameter 15cm thick connected with channel of 20cm net and 4m length and 20cm sides height from the apron and making small basin for Drainage of excess water animal trough , reinforced concrete mixing in 1:2:4 (cement /sand /gravel).

#### Activity 1.1.8

##### Standard Activity : Rehabilitate water yards (includes solarisation)

Fabrication of 30 cubic meter elevated Storage tank in Giemiza village -NJM locality

WR targets to increase water storage to ensure more access to clean water in Giemiza area through fabrication of 30 cubic meter elevated water storage tank. The components includes;

1. Pipe fitting and connections
2. Metallic sheet for tank fabrication
3. Fabrication of tower including foundation and local materials
4. Transportation of materials
5. Labor cost for fabrication of tank, tower and construction of foundation

#### Activity 1.1.9

##### Standard Activity : Distribute water quality supplies (at point of use □ Aquatabs, or Pur)

Purchase chlorine and Reagents to conduct community water chlorination and water quality testing for period of the project cycle.

In order to support water quality surveillance, chlorine reagents and water testing kits will be procured and utilized by trained volunteers.

Water treatment agents includes:-

- Chlorine agent 33mg for chlorination of household water 10 carton
- Chlorine agent 1.67mg for chlorination of storage tanks 10 carton
- H2s water testing kits for water testing 10 carton

### Output 1.2

#### Description

Increased awareness among the 42,000 men and women on good hygiene and Solid Waste Management practices in the community

#### Assumptions & Risks

Assumption

-Community and government institutions will support the project activities in the three identified project localities and villages.

Risks;

- Un predictable security situation that may restrict staff movements to the field sites thus slowing down the project interventions
- The hard biting economy/inflation on the pound and discrepancy between the official and un-official exchange rate will have a negative effect on the budget and planned activities

#### Indicators

Code	Cluster	Indicator	End cycle beneficiaries				End cycle
			Men	Women	Boys	Girls	Target
Indicator 1.2.1	WATER, SANITATION AND HYGIENE	Number of people reached by hygiene messages	4,846	5,962	3,622	4,770	19,200
<b>Means of Verification</b> : Reports, Focus group discussions, key informant interviews, household visits, number of IEC materials disseminated							
Indicator 1.2.2	WATER, SANITATION AND HYGIENE	Number of critical locations supported by solid waste management					15
<b>Means of Verification</b> : : Reports on Campaigns conducted, number of people who attend the solid waste management trainings (attendance lists)							
Indicator 1.2.3	WATER, SANITATION AND HYGIENE	[Outcome]: % of targeted population that have access to minimum hygiene items (soap, jerrycan, hygiene kits...)					70
<b>Means of Verification</b> : Distribution list, Beneficiaries voice, success stories, field visits, field reports,							
Indicator 1.2.4	WATER, SANITATION AND HYGIENE	Number of households that received soap					4,000
<b>Means of Verification</b> : Distribution list, beneficiaries voice							
Indicator 1.2.5	WATER, SANITATION AND HYGIENE	Number of people that went through WASH related trainings.	30	30	0	0	60
<b>Means of Verification</b> : Training report, attendance sheet							

#### Activities

##### Activity 1.2.1

###### Standard Activity : Provision of soap

Support women and girls with soap for hygiene and sanitation practices 4000 household in Azum, Mukujjar, and North Jebel Marra localities

##### Activity 1.2.2

###### Standard Activity : Dispose Solid waste and support its management

Support solid waste management at villages in Azum, Mukujir and North Jebel Marra and Jabel moon

This will include Establishment and training of 60 solid waste management committee members on safe waste management.)

Support solid waste management will include training of the SWMCs to build their capacity

##### Activity 1.2.3

###### Standard Activity : Dispose Solid waste and support its management

To provide a set of solid waste management tools for 3 localities, so as to facilitate voluntary community clean up activities/campaigns This activity aims at facilitating community engagements in the voluntary clean up activities/campaigns in each of the localities, through the support or engagement of the community volunteers.

##### Activity 1.2.4

###### Standard Activity : Do household hygiene messaging

Establish and Train 60 hygiene promotions committees in 3 localities 20 person each locality on PHAST methodology.

60 hygiene promotion committees members will be trained to support improvement of hygiene in the community through PHAST approach.

#### Additional Targets :

**M & R**

**Monitoring & Reporting plan**

This project will use a participatory monitoring and evaluation system involving all stakeholders to follow up on the progress of activities and to make sure the implementation and management are contributing to sustaining the results of the project. All staff involved in the implementation of this project will develop detailed implementation and monitoring plan and follow up the progress of the Nutrition, FSL and WASH activities. Project officers, community committees and volunteers will monitor the routine activities, collect data and provide weekly reports to the sectors. The project officers, technicians, and promoters will provide technical support to the community committees and the target beneficiaries. The coordinators of WASH, FSL and Nutrition, will conduct Bi-weekly visit to project sites, assess strength/weaknesses of the implementation and provide guidance that helps to expedite the implementation process and to timely deliver quality service to the target people. The project team, committees, and the stakeholders will conduct a joint review meeting on a monthly bases to discuss the progress and to take action on things that need to improve. In addition, the area managers, program directors and M&E managers will conduct monthly field visit and conduct quarterly review meeting to assess the program accomplishment, beneficiary satisfaction, budget utilization and accountability to communities and compliance to the donors' requirements. Furthermore, the central Darfur HAC and WES, SMOA and SMOH will do the biannual review and annual project evaluation. The project will facilitate and support the evaluation and takes the recommendation and lesson for further improvement. The WRS team uses monitoring tools like supervising the activity sites, discussion with affected people, GBV monitors, Protection Committees, WASH committees, Community nutrition volunteers CAHWs and local stakeholders. SHF and sectors coordination monitoring team will conduct joint monitoring at least once a year to assess the project performance, provide technical management support and to enable the implementer to take corrective measures for the future. The project sector coordinators consolidate the quarter progress of activities and feed into the area manager to prepare quarterly activity report. Then the M&E unit will review the quarter draft report, and customizes as per the SHF quality requirement and result framework. The indicator result tracking will be done according to the targets on the Log-frame. The monthly update will be prepared and submitted to the area manager and M&E unit on 5th of each Month. Then WRS office will submit the reviewed quarterly report to SHF 15 days after the end of the quarter. The finance department also produces the quarterly financial report and submits to SHF.

**Workplan**

Activitydescription	Year	1	2	3	4	5	6	7	8	9	10	11	12
NUTRITION: Activity 1.1.1: Establish mother support group for promotion of IYCF - Conduct Screening and formation of 20 Mothers' Support Groups - Conduct monthly meeting with 20 Mothers' Support Groups - Support Monthly MSGs meetings to review their reports and provide continuous mentorship - Conduct 2 community awareness raising campaign outreaches	2022					X	X	X	X	X	X	X	X
NUTRITION: Activity 1.1.2: Conduct training for nutrition workers, community volunteer on CMAM, IYCF etc. - Train 40 nutrition volunteers (35 women) & MSGs on IYCF key messages - Provide IYCF training for 20 nutrition assistants and nurses	2022						X	X					
NUTRITION: Activity 1.1.3: Provide monthly running cost for 4 nutrition centers.  WR will support the 4 newly targeted facilities including Keya in NJM, Sola in Azum, Senda and Amar-Jadid in Mukhjar localities. The support includes to provide materials and equipment for running the nutrition centers.	2022					X	X	X	X	X	X	X	X
NUTRITION: Activity 1.1.4: Provide outpatient management of severe acute malnutrition without medical complications for children 6-59 months using anthropometric screening, provision of RUTF and routine OTP medications	2022					X	X	X	X	X	X	X	X
NUTRITION: Activity 1.1.5: In kind support to 40 Community Nutrition volunteers and 20 Lead Mothers on monthly basis	2022					X	X	X	X	X	X	X	X
NUTRITION: Activity 1.2.1: Provision of CMAM services for SAM and MAM cases of U5 children and PLW (incl. refurbishment of OTP/TSFP, provision of RUTF/SUTF, MUAC screening, referral service for SAM with complication case; micronutrients etc.)  -Establishment of four nutrition centers - Provide materials and equipment for the nutrition centers - Support nutrition centers monthly running costs -Printing different types of nutrition protocols -Lap coat for OTP nurses & Nutrition staff and CNVs -Provide routine drugs for four OTP&TSFP centers	2022					X	X	X					
NUTRITION: Activity 1.2.2: Train 40 nutrition volunteers & 20 lead MSGs on MUAC screening and community mobilization	2022						X	X					
NUTRITION: Activity 1.2.3: Conduct mass MUAC screening twice a year for children under five and PLW.	2022						X					X	
NUTRITION: Activity 1.2.4: - Admit children under five and pregnant and lactating women to TSFP and children under five to OTP and provide appropriate treatment and follow up. - Referral of undernourished individuals with medical complications to SCs for stabilization	2022					X	X	X	X	X	X	X	X

<p>NUTRITION: Activity 1.2.5: Train 20 nutrition assistants and OTP nurses on basic CMAM management</p> <p>20 Nurses and nutrition assistants will be trained for 5 days on CMAM management.</p>	2022				X X	
<p>NUTRITION: Activity 1.2.6: Train 25 persons (project staff including suppliers/ sub-contractors etc) in PSEA. Training shall be bolstered by at least 30 PSEA awareness campaigns at community level. To ensure effective reporting, WR will put in place PSEA reporting mechanisms using a hotline number while ensuring confidentiality</p>	2022			X X		
<p>WATER, SANITATION AND HYGIENE: Activity 1.1.1: Upgrading of 3 mini water yards with solar system one in Azum, NJM and Mukujir locality</p> <p>Upgrading of the 3 MWYs will involve the following steps:-</p> <ul style="list-style-type: none"> <li>- Conduct pump testing</li> <li>- Install Submersible pump Grundfos 1.25 inch ,head 70-90 M-power ac/dc 220-280V with accessories of connection</li> <li>- Fencing of water points at least 10m*10m using metallic sheet and metallic pipes heavy duty</li> <li>- Construction of 2 standard tap stand 10 tap each tap stand</li> <li>- Provide and install circular or square elevated tank 20 m3 capacity with 3 meter tower (UC) H Section size 18 and size 16 for purlin of horizontal use bottom plat 5mm and sides plat 5 mm and top cover plate is 2.8 mm , and install mains, control valves, ladder and complete with all accessories to make the tank function properly</li> <li>- Construct 2 animal trough with all accessories including control valves</li> <li>- Construct floor for fencing area of 100m2 using interlocked block</li> <li>- Provide 10 solar panels -270 watt –high quality including solar frame fabrication using high quality metallic materials</li> <li>- Provide the Raising pipe 1.25 inch 3 m long and install in the borehole</li> </ul>	2022			X X X		
<p>WATER, SANITATION AND HYGIENE: Activity 1.1.2: To rehabilitate 1 Mini existing Mini Water Yard to solar system, in Mukjar town in Mukjar locality</p> <p>Rehabilitation of 1 existing water yard in Mukhjar town, Mukajr loaclity. This water will target to serve the IDP and host community in Mukjar town.</p> <p>Details of the rehabilitation includes:-</p> <ol style="list-style-type: none"> <li>1. Pumping Test:- Pumping Test step and constant discharge test including installation, removal of test pumping equipment, water level observations and draw down measurements.</li> <li>2. Elevated tank : Repairing of the existing water storage tank including tower.</li> <li>3. Connection pipes: Supply materials and lay Connection pipes (HDPE) - mainline from BH to elevated tank 2 inch (to be decide on site) and distribution to the two-tap stand.</li> <li>4. Supply materials and lay Connection pipes (galvanize) - distribution line 3 inch for outlet of the elevated tank with control valve.</li> <li>5. Supply materials and lay Connection pipes (galvanize) - distribution line 2 inch for inlet to the tank as the drawing</li> <li>6. Animal trough : Fabricate and lay steel animal trough of 3.5m length , 1m top width, 60cm bottom width and 50cm height complete with all pipes of 2inch.</li> <li>7. Human drinking water (tap stand) s : Construct public tap stand with 12 taps one inch and install ceramic on all sides of tapstand and construct channel with basin of 1m*1m area and 50cm depth to drain excess water as shown in the drawings.</li> <li>8. Submersible pump: Supply and install submersible pump 1800 watt gronfos or paneli (itali) type 2 inch , 100 m head , Q = (5 - 7)m3/hr depending on pumping test result complete with all accessories ready for installation (rising pipes, cable (16mm), safety control, and clamp) and install flow meter and Non-return valve and install pressure gauge according to pumping test result.</li> </ol> <p>Solar system :</p> <ol style="list-style-type: none"> <li>9. Supply and install solar system unit for pump complete with panel of 150-watt capacity for each one according to pumping test result and submersible pump capacity.</li> <li>10. Supply and install inverter SP 1800 /controller according to pumping test result and submersible pump capacity..</li> <li>11. Fencing 10*10 m2: Supply and lay fencing 2 m (net) height made of square pipes 4*8cm (2mm thick) with mesh (gabion wire 4 mm opening 5*5 cm) for borehole area and water yard area and install barbed wire size 35 cm up and down for fencing complete with gates.</li> <li>12. Flooring : area 15*12 m: Supply and lay interlock with sand for flooring in the total area with mortar mixing in 1:3:4(cement/ sand/gravel) and the ground shall be leveled with sand on a horizontal position before starting the installation of the interlock.</li> </ol>	2022			X X X		

<p>WATER, SANITATION AND HYGIENE: Activity 1.1.3: To rehabilitates 2 open hand dug wells in Mukjar locality.</p> <p>Rehabilitation of the two hand dug wells includes well alignment with bricks embedded in sand cement motor, concrete apron construction and finally well cleaning and disinfection.</p>	2022					X	X								
<p>WATER, SANITATION AND HYGIENE: Activity 1.1.4: To rehabilitate 12 hand pumps 4 in Azum, 4 in Mukujir and 4 in North Jebel Marra (NJM) localities</p> <p>The rehabilitation of 4 hand pumps in each of the 3 localities (Azum, Mukhjar and NJM) will be done by trained pump mechanics, WR through this project will provide the necessary spare parts to the volunteers and oversee the repair works. The spare parts will include;</p> <p>1 Cement (Bag )  2 Sand  3 GI –pipe-1.25"-3 m length –Indian mark  4 Hand pump rode –nickel -3m length 4  5 Hand pump body assembly  6 Hand pump rubber seal –Gate box  7 Hand pump head Assembly –Indian mark  8 Hand pump cylinder –Indian  9 Hand pump Water Tank</p>	2022					X	X	X	X						
<p>WATER, SANITATION AND HYGIENE: Activity 1.1.5: Training of 60 Water Users Management committee members on Operations and Maintenance,20 person each locality. These will be newly created water committees given that the project is reaching out to new villages that have not been having any WASH committees in the past projects.</p>	2022							X	X						
<p>WATER, SANITATION AND HYGIENE: Activity 1.1.6: Training of 30 Water committee members on water quality monitoring and Chlorination,10 person each locality. This committees will be comprised of men and women and they will be newly established committed that will be trained to support the project given that the project is reaching out to new villages in the targeted project localities.</p>	2022							X	X						
<p>WATER, SANITATION AND HYGIENE: Activity 1.1.7: Drilling and installation of 3 Hand pumps in Niema, Mulmul and Forfora village NJM Locality. The activity targets Niema, Mulmul and Forfora villages with the drilling of 3 new water points and installation of handpumps.</p> <p>The drilling works will include the following steps;</p> <p>1 Drilling works:  1.1 Drilling with diameter 4.5 inch from (50 – 60) m depth according to the geophysical survey and investigation site.  1.2 Conduct pumping test;- Pumping Test step test and constant discharge test will include installation, removal of test pumping equipment, water level observations and draw down measurements.  1.3 Provide and install well conductor Indian mark 5 inch diameter  2 Installation works:  2.1 Provide and install plain casing pvc pipe 4 inches, 10 bar minimum (Indian or UAE) type.  2.3 Provide and install pvc screen pipe 4 inches 10bar minimum (Indian or UAE) type according to the lithology  4 Provide and place Sanitary insulation.  5 Development works:  5.1 Well development including installation and dismounting equipment.  7 Water Quality work:  7.1 Water quality sampling including delivery to laboratory within 24 hrs of sampling.  8 Building work:  8.1 Supply material, build concrete basin of 1.5*1.0 m and 0.5 m height with concrete channel for water drainage of 4 m length from HP apron as shown in the drawing, and instructed by the engineer.  9 Hand pump Body:  9.1 Supply and install hand pump Indian type mark 2 with all accessories required.  10 Flooring &amp; drainage channel construction  10.1 Supply and lay plain concrete for HP apron 1.7 m diameter 15cm thick connected with channel of 20cm net and 4m length and 20cm sides height from the apron and making small basin for Drainage of excess water animal trough , reinforced concrete mixing in 1:2:4 (cement /sand /gravel).</p>	2022								X	X	X				

<p>WATER, SANITATION AND HYGIENE: Activity 1.1.8: Fabrication of 30 cubic meter elevated Storage tank in Giemiza village -NJM locality</p> <p>WR targets to increase water storage to ensure more access to clean water in Giemiza area through fabrication of 30 cubic meter elevated water storage tank. The components includes;</p> <ol style="list-style-type: none"> <li>1. Pipe fitting and connections</li> <li>2. Metallic sheet for tank fabrication</li> <li>3. Fabrication of tower including foundation and local materials</li> <li>4. Transportation of materials</li> <li>5. Labor cost for fabrication of tank, tower and construction of foundation</li> </ol>	2022																		X	X
<p>WATER, SANITATION AND HYGIENE: Activity 1.1.9: Purchase chlorine and Reagents to conduct community water chlorination and water quality testing for period of the project cycle.</p> <p>In order to support water quality surveillance, chlorine reagents and water testing kits will be procured and utilized by trained volunteers.</p> <p>Water treatment agents includes:-</p> <ul style="list-style-type: none"> <li>- Chlorine agent 33mg for chlorination of household water 10 carton</li> <li>- Chlorine agent 1.67mg for chlorination of storage tanks 10 carton</li> <li>- H2s water testing kits for water testing 10 carton</li> </ul>	2022					X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
<p>WATER, SANITATION AND HYGIENE: Activity 1.2.1: Support women and girls with soap for hygiene and sanitation practices 4000 household in Azum, Mukujjar, and North Jebel Marra localities</p>	2022									X	X									
<p>WATER, SANITATION AND HYGIENE: Activity 1.2.2: Support solid waste management at villages in Azum, Mukujir and North Jebel Marra and Jabel moon</p> <p>This will include Establishment and training of 60 solid waste management committee members on safe waste management.)</p> <p>Support solid waste management will include training of the SWMCs to build their capacity</p>	2022																		X	X
<p>WATER, SANITATION AND HYGIENE: Activity 1.2.3: To provide a set of solid waste management tools for 3 localities, so as to facilitate voluntary community clean up activities/campaigns</p> <p>This activity aims at facilitating community engagements in the voluntary clean up activities/campaigns in each of the localities, through the support or engagement of the community volunteers.</p>	2022																		X	
<p>WATER, SANITATION AND HYGIENE: Activity 1.2.4: Establish and Train 60 hygiene promotions committees in 3 localities 20 person each locality on PHAST methodology.</p> <p>60 hygiene promotion committees members will be trained to support improvement of hygiene in the community through PHAST approach.</p>	2022							X	X											

**OTHER INFO**

**Accountability to Affected Populations**

WR takes into account the diversity of communities and allows for the voice of the most vulnerable to be equally considered. In the Accountability of the Affected People WR recognizes the affected peoples' dignity, capacity, and ability to decide for themselves what their needs are. This animation explains the important accountability for humanitarian programming. WR has put people at the Centre of its humanitarian work, underpinned by the fundamental Principles and the "do no harm" principle. WR will ensure that while protecting and preserving the rights and dignity of people affected by conflict, WR's humanitarian actions increase their resilience to face situations of vulnerability and crisis and lead to the best possible outcomes and results for them. This includes people's rights to equitable access to assistance (in proportion to their needs, priorities and preferences), their right to information, and their right to provide feedback and participate in decisions that affect them.

- WR established three layers of community engagement in the project proposed locations. The first layer of engagement with the community is through community-level volunteers working on WASH, General Protection and GBV sectors. The volunteers involved in project design, implementation and monitoring of activities in their respective locations. The second layer is through strengthening and working with community-level WASH, Protection and GBV Committees. This committee closely works with WR to oversee engagement in WASH infrastructures and Protection Centers management. The third layer is working with community-level projects management committees. These committees established to oversee the work of WR in their respective areas or locality.

• The community level engagement materialized through conducting a regular meeting with community-level structures and institutions. Sector officers and area coordinators regularly conduct meetings at the community level and discuss progress, challenges, future plan and opportunities, community concerns and risks. The monthly meeting feedback discussed at consortium management level, which is conveyed, on monthly bases at Zalingi and Khartoum level.

In each facilities level, WRS displays hotline reporting mechanisms so that the community members can report their level of satisfaction on the services provided by WRS and partners to relevant staff in the organization. The information obtained from the hotline report will be verified by WRS's team and for serious allegations, a committee will be established to carry out a detailed investigation.

Furthermore, WR will continue using the existing suggestion box and the new one in new sites to be placed at each WFS and water points to get the feedback from beneficiary communities on all services and inputs. The beneficiary community will be informed to put their feedback anytime in the suggestion box and WR staff coordinator will collect information from the suggestion box on a quarterly basis and discuss with sector manager, & Zalinig Area manager on improvements of some of the beneficiary complaints. Also the findings from the beneficiaries will be shared with line ministry for taking collective action.

Project objectives, donors, type of services provided to the community through WR established facilities and infrastructures will be displayed using signposts and erected.

**Implementation Plan**

**Coordination with other Organizations in project area**

Name of the organization	Areas/activities of collaboration and rationale
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**Environment Marker Of The Project**

**Gender Marker Of The Project**

4- Likely to contribute to gender equality, including across age groups

**Justify Chosen Gender Marker Code**

**Protection Mainstreaming**

The two main components of protection (Child and general protection) and GBV remain as critical components for intervention. The partners will ensure protection and GBV activities are implemented and also mainstreamed in each sector. Each sector ensures that activities are implemented to improve the wellbeing of women and children and contribute towards improving women access to and control over assets. In Sudan, Women and girls are overburdened in domestic labor including preparation of food, fetching water, collecting firewood, agricultural labor during planting and harvesting seasons, marketing domestic supplies, looking after livestock, preparing flour mills and serving as the sole responsible for child care in the household. Besides, women have almost no right to make a decision on the utilization and transfer of the major assets. This project has analyzed all the constraints that affect women and girls and developed strategies that ensure their active participation and benefits them. The water supply infrastructure will be put in safe and accessible areas to make sure most women and girls fetch water from nearby areas within a distance of <1km, which minimizes loss of time and energy and protects against violence. Also, water points will be closed around 6 pm to minimize the SGBV risks. Women will constitute 40% - 50% of the number of (WASH) committees and task forces and they will be empowered to have an active voice in the decision making at all stages of project cycle. The project indirectly contributes to improving girls' participation in school by making appropriate gender-specific latrines and affordable or locally prepared reusable menstrual hygiene supplies.

The distribution of agricultural inputs will mainly target women and female headed HHs. 50% of the input distribution committees constituted by women.

World Relief recognizes the importance of the human rights of refugees, returnees, IDPs and especially the most vulnerable groups such as children, women, girls and minority groups. While implementing this project, the organization will make conscious and intentional efforts to avoid all situations that expose beneficiaries to risk, threat, violence and abuse of their rights. Mobile veterinary services will be conducted, reaching out to populations who are unable to access the static vet facilities, thus ensuring that individuals afraid or unable to move to the static facilities are not denied assistance or services. This is particularly important for elderly and disabled beneficiaries who may be unable to walk the required distances to project sites.

Besides the strategic choice of service locations, the strategic choice of staff can also strengthen protection of beneficiaries. WR will also be sure to promote peace by ensuring that all community groups including IDPs, host community members, returnees, pastoralists, and varying tribal and ethnic groups have equal access to project services by selecting project sites in areas accessible to the different groups and hiring diverse staff. This minimizes the risk of conflict due to competition over social services. The possibility of discrimination by locally hired staff against beneficiaries who do not hold the same tribal or political affiliations will be mitigated by ensuring that program teams that consist of combinations of locally hired national staff representing all ethnic groups, national staff hired from outside the programmatic area and international staff.

In addition, World Relief M&E system intentionally segregates data by groups to clearly measure and analyze how the project is affecting marginalized groups. To this end, the organization will focus on building the capacity of the staff to strengthen their understanding of the fundamental human rights and serving beneficiaries with dignity. Furthermore, several capacity building trainings and awareness related to protection and GBV are planned for project staff, partners & communities.

#### **Country Specific Information**

#### **Safety and Security**

#### **Access**

Despite the unpredictable security situation in CD, World Relief has strong coordination with other INGOs through attending INGO forum meetings in Zalingi or at locality level. WR is in close coordination with local authorities and community leaders where timely security updates are disseminated and this informs WR's implementation Plan in consideration of the security situation at hand., as well being able to have a standby security plan for staff safety. World has very good acceptance by communities, stakeholders and local leaders especially in the targeted project intervention areas of Azum, NJM. Currently NJM localities remain as security threat areas given the SLA presence in Golo and Rokero localities. Because of that the communities in those localities are at a threat of being locked out of the basic service delivery. The only challenge is when the road movements are restricted from time to time whenever the tension builds up between the SLA and the military forces.

However, WR coordinates well with the UNDSS Zalingi on security system and additionally works closely with various community-level leaders for their advice and joint on security and access matters in the locality. Despite that State level-HAC facilitates INGOs/NGOs filed movements through issuance of the humanitarian staff travel permits and movement approvals by the procedures office, based on their security advice and awareness of the security level in the proposed travel destination. WR believes in adherence to security protocol by all staff/partner's safety while in the field locations and in the Zalingi office.

#### **BUDGET**

Code	Budget Line Description	D / S	Quantity	Unit cost	Duration Recurrence	% charged to CHF	Total Cost
<b>1. Staff and Other Personnel Costs</b>							
1.1	Nutrition Officer - CD - National	D	1	912.00	8	100.00	7,296.00
	<i>One National Nutrition officer will be involved in the direct implementation and supervision of the project components in the field. The Officer will dedicate 100% of his time to the project for 8 months. The salary is based on the current staff contract and WR's Salary scale. The unit costs includes gross salary, 17% NSIF and 8% gratuity .</i>						
1.2	Nutrition Coordinator CD - National	D	1	1,907.00	8	20.00	3,051.20
	<i>One National staff will contribute 20%of their time to coordinator the Nutrition related activities in emergency project . The staff will be involved in the coordination of each sector. The staff will also be involved in attending the sector coordination meeting and giving updates WR daily activities in the different gathering points. The Unit cost is based on the staff current contracts and WR salary scale. The unit costs includes gross salary, 17% NSIF and 8% gratuity .</i>						



1.3	WASH officer - CD - National	D	1	955.00	8	100.00	7,640.00
	<i>One National Wash officer will be involved in the direct implementation and supervision of the project components in the field. Wash Officer will dedicate 100% of his time to the project for 8 months. The salary is based on the current staff contract and WR's Salary scale. The unit costs includes gross salary, 17% NSIF and 8% gratuity .</i>						
1.4	WASH Technician - CD National	D	1	912.00	8	100.00	7,296.00
	<i>One National staff ,Wash Technician will contribute 100% of his time for 8 months to support the WASH sector . The staff will be based in Zalingi office but will supports all the activities in Azoum, Mukjar and Rokero. The unit costs is as per World Relief salary scale and the current staff contract. The Unit costs includes Gross salary, 17% NSIF and 8% gratuity.</i>						
1.5	WASH Coordinator - National	D	1	1,907.00	8	20.00	3,051.20
	<i>One National staff will contribute 20%of their time to coordinator the Wash related activities in emergency project . The staff will be involved in the coordination of each sector. The staff will also be involved in attending the sector coordination meeting and giving updates WR daily activities in the different gathering points. The Unit cost is based on the staff current contracts and WR salary scale. The unit costs includes gross salary, 17% NSIF and 8% gratuity</i>						
1.6	Community Mobiliser (WASH)	D	1	840.00	8	100.00	6,720.00
	<i>The community mobilizer National position will support the wash activity by working closely with the community . In addition, it was the role of capacitating and supporting the community structures. Covered by SHF 100%; The Unit costs includes Gross salary, 17% NSIF and 8% gratuity.</i>						
1.7	Area Coordinators 3 - National	D	3	1,225.00	8	25.00	7,350.00
	<i>Azum, Bendisi/Mukjar, NJM (Rokero)""Three area coordinators are based in the fields provides administrative support and supervise the works of WRS. They are contact point between local leaders and WRS. Area coordinators at least allocate 25% of their time on this project. Area coordinators have BA in different disciplines. The unit costs is as per World Relief salary scale and the current staff contract. The Unit costs includes Gross salary, 17% NSIF and 8% gratuity.</i>						
1.8	Deputy Area Manager - National	D	1	3,002.00	8	10.00	2,401.60
	<i>National deputy Area Manager will contribute 10% of his time in the supervision and assist in the preparation of the project reports. The salary of the Deputy area manager is as per his current contract and WR salary scale.</i>  <i>The unit costs is as per World Relief salary scale and the current staff contract. The Unit costs includes Gross salary, 17% NSIF and 8% gratuity.</i>						
1.9	MEAL Coordinator - CD - National	S	1	1,734.00	8	10.00	1,387.20
	<i>1 MEAL Coordinator will will be in charge of the Monitoring and evaluation of the project activities. 10% of his time will be charged to the project. . The unit cost is as per WR salary scale. The unit costs includes gross salary, 17% NSIF and 8% gratuity .</i>						
1.10	MEAL Manager - National	S	1	2,431.00	8	5.00	972.40
	<i>The MEAL Manager will be based in Khartoum and roving to the field offices and responsible for the overall management of the MEAL implementation of the Sudan. The MEAL manager will be supporting the field office team in needs assessment, planning, implementation, monitoring and reporting the SHF project activities. Spending time on this project will be 5% of his time. The unit costs is as per World Relief salary scale and the current staff contract. The Unit costs includes Gross salary, 17% NSIF and 8% gratuity.</i>						

1.11	CD Darfur Area Manager - International	D	1	5,000 .00	8	10.00	4,000.00
	<i>Area Manager (International Staff) The staff will be in charge of supervision of all activities in Central Darfur and also in reviewing reports for the project. The position hold has a degree in Water Engineering and a Masters in project management. The staff will spent 10% of the time in the project. The unit costs is based on the staff members current salary.</i>						
1.12	Country Director - International	S	1	7,250 .00	8	5.00	2,900.00
	<i>The Country Director (International) located at WRS's Khartoum Office will help in coordination of SHF funded projects at national level and 5% of his salary will be charged under SHF while 95% will be charged from other donors. - Apart from coordination role the CD will help in reviewing field reports before submission. He will also participate in periodic monitoring and evaluation of project implementation at field level. - The CD is a holder of Masters in project management. - The Unit number is estimated based on the current staff contract and organization strategic plan. - The cost included in the monthly unit cost covers the salary and benefits only as per the current staff contract.</i>						
1.13	Program Director - International	S	1	5,750 .00	8	5.00	2,300.00
	<i>The Program Director (International Staff ) located between Khartoum Office will assist in coordination and monitoring of the SHF project at Field level and 5% of her salary will be charged under SHF donor while 95% will be charged from other donors. - PM should be a holder of a master in a similar discipline. The unit costs are as per the staff contract. The cost included in the monthly unit cost covers the salary and benefits only as per the staff member's current contract.</i>						
1.14	Program development and quality assurance director - International	S	1	6,500 .00	8	5.00	2,600.00
	<i>An expatriate will be involved in the project monitoring and evaluation. He will be assessing the extent of the project in integrating crosscutting issues including Gender, protection, environment and accountability to affected community in the implementation of the project at field level.  The director will dedicate 5% of the his time to the project at a rate of \$6,500 per month for 8 months. The salary is based on the staff member's current contract and WR's salary scales. The duty station of the position is in Khartoum, west and central Darfur and directly involved in project execution.</i>						
1.15	Finance and admin director International	S	1	7,000 .00	8	5.00	2,800.00
	<i>An expatriate Finance and admin director will be involved in the Financial management including budgeting, cash management and supervision of financial reporting of the project. The Finance manager will dedicate5% of the his time to the project at a rate of \$7,000 per month for 8 months. The salary is based on the staff member's current contract. The Finance Manager holds a MBA &amp; M com Post graduation degrees.</i>						
1.16	Operations Manager - International	S	1	5,625 .00	8	5.00	2,250.00
	<i>An expatriate Operations Manager will be involved in logistics and supervision of support services. The Operations manager will dedicate 5% of the her time to the project at a rate of \$5625,000 per month for 8 months. The salary is based on the staff member's current contract. The Operation Manager is a certified public Accountant and holds a bachelors degree in Accounting.</i>						
1.17	Compliance Manager - international	S	1	5,125 .00	8	5.00	2,050.00

	<p>one international compliance manager will be in charge of ensuring that all the donor regulations and WR policies are implemented consistently during the implementation of the project. The staff also acts as the internal Auditor for WR and will help in identification of project risks and mitigation measures to be put in place to eliminate the risks. The staff will be roving from Khartoum office to West Darfur office. The position holder holds a degree in Finance and is also an ACCA. 5% of his time will be charged to the project and 95% will be charged to other WR Donors. The salary is as per the staff current contract and consists of the salary, Medical benefits and pension contribution.</p>						
1.18	Human Resource Manager - National	S	1	2,729.00	8	5.00	1,091.60
	<p>1 Human Resource Manager ( National Staff ) Based in Khartoum will be charged in management of human resource functions of the project, She will also ensure that the HR policies are applied in the project implementation. She will contribute 5% of her time to the project. The unit costs is based on the staff current salary . The unit costs includes gross salary, 17% NSIF and 8% gratuity .</p>						
1.19	Human Resource Officer - CD - National	S	1	1,160.00	8	10.00	928.00
	<p>The HR officer will support the project by recruiting the staffs needed for the project. The officer will give 10% of his time for this project implementation. The person is BA holder of human resource management The unit costs is as per World Relief salary scale and the current staff contract. The Unit costs includes Gross salary, 17% NSIF and 8% gratuity.</p>						
1.20	Finance Coordinator (CD & Khartoum) National	S	2	1,844.00	8	10.00	2,950.40
	<p>Two National Finance Coordinator will be engaged in the coordination of all financial-related tasks in CD and Khartoum office including, the review of payment documents for all the goods and services which will be procured in the project and preparation of the quarterly financial reports for the project. 10% of the Finance Coordinator's salary will be covered by the project. The finance Coordinator holds a Bachelor's degree in Accounting. The unit cost of the staff salary is based on the current contract and WR's Salary scale which includes Gross salary, 17% NSIF, and 8% gratuity as per World Relief Salary scales. SHF covers 10%</p>						
1.21	Finance Officer - 2 CD & 2 Khartoum - National	S	4	1,546.00	8	10.00	4,947.20
	<p>Four National Finance Officer will be engaged in the coordination of all financial-related tasks in Zalingei and Khartoum office including, the review of payment documents for all the goods and services which will be procured in the project and preparation of the quarterly financial reports for the project. 10% of the Finance officer's salary will be covered by the project. The finance officers holds a Bachelor's degree in Accounting. The unit cost of the staff salary is based on the current contract and WR's Salary scale which includes Gross salary, 17% NSIF, and 8% gratuity as per World Relief Salary scales. SHF covers 10%.</p>						
1.22	Logistic officer 2 and 1 IT Officer ( 1 CD and 2 Khartoum ) - National	S	3	1,355.00	8	10.00	3,252.00
	<p>Three national logistics officer will dedicate 10% of their time for this project. The Logistics officers will support all procurement processes and logistical supports for the project. IT officer support 10% of his time on technical side. The salary per month is based on the WR salary scale. The unit cost of the staff salary is based on the WR's salary scale which includes Gross salary, 17% NSIF contribution and 8% gratuity contribution as per World Relief Salary scale</p> <p>"</p>						
1.23	Security Guards & Cleaner -Mukjar- National	S	2	382.00	8	100.00	6,112.00
	<p>For the office and guest house in one Guard and one Cleaner National staff based in Mukjar office. The unit costs of USD 382 cover the staff gross salaries and NSIF and overtime payments . The salary is based on the current staff contracts The Unit costs includes Gross salary, 17% NSIF and 8% gratuity.</p>						
1.24	2 Finance Assistant & 1 HR Assistants - 1 Liaison Assistant -2 Logistics Assistant - 1 Admin Assistant - National	S	7	924.00	8	5.00	2,587.20

	1 Finance Assistant & 1 Logistic Assistant in CD & 1 Finance Assistant 1 HR Assistant & 1 Liaison Assistant & 1 Admin Assistant and 1 logistic Assistant in Khartoum Office will contribute 5% of their time to support the emergency project in documentation and bank related work of the project. The unit cost consist of staff gross salary, 17% NSIF and 8% gratuity.						
1.25	Senior Liaison Officer - National	S	1	1,689.00	8	5.00	675.60
	One senior Liaison officer based in Khartoum will contribute 5% of his time to the project. The liaison officer will be responsible for liaising with the government of Sudan in processes such as registration, applying for visas, and facilitating travel permits. The staff will be involved in the recruitment, appraisal, leave management and preparation of the payroll, proforma collection, bid and bid analysis and awarding of procurement. . The unit costs is as per the current staff contracts. The unit cost consist of staff gross salary, 17% NSIF and 8% gratuity.						
1.26	Driver - Khartoum - National	S	1	700.00	8	5.00	280.00
	One national driver will dedicate 5% of His time for this project. The salary per month is based on the WR salary scale. The unit cost of the staff salary is based on the WR's salary scale which includes Gross salary, 17% NSIF contribution and 8% gratuity contribution as per World Relief Salary scale						
1.27	Guards and cleaners - National	S	13	552.00	8	5.00	2,870.40
	13 National ( 9 guards and 4 Cleaners ) The project will contribute 5% of salaries for 9 Guards and 4 cleaners based in CD office and CD Guest house, Khartoum office. The unit costs of USD 502 cover the staff gross salaries and NSIF and overtime payments . The salary is based on the current staff contracts The Unit costs includes Gross salary, 17% NSIF and 8% gratuity.						
1.28	Staff Medical	S	47	333.00	8	5.00	6,260.40
	All national staff are entitled to medical cover of \$ 500 per year as per World Relief Human Resource policy. The project will pay 5% of the medical cover for all the staff working under the project. The medical cover is on a reimbursement method where the staff incurs the costs and they are reimbursed.  (Per Year \$ 500 /12 months *8 months = 333 per month)  Code Budget Line Description Quantity 1.1 Nutrition Officer - CD - National 1 1.2 Nutrition Coordinator CD - National 1 1.3 WASH officer - CD - National 1 1.4 WASH Technician - CD National 1 1.5 WASH Coordinator - National 1 1.6 Community Mobiliser (WASH) 1 1.7 Area Coordinators 3 - National 3 1.8 Deputy Area Manager - National 1 1.9 MEAL Coordinator - CD - National 1 1.10 MEAL Manager - National 1 1.18 Human Resource Manager - National 1 1.19 Human Resource Officer - CD - National 1 1.20 Finance Coordinator (CD & Khartoum) National 2 1.21 Finance Officer - 2 CD & 2 Khartoum - National 4 1.22 Logistic officer 2 and 1 IT Officer ( 1 CD and 2 Khartoum) - National 3 1.23 Security Guards & Cleaner -Mukjar- National 2 1.24 2 Finance Assistant & 1 HR Assistants - 1 Liaison Assistant -2 Logistics Assistant - 1 Admin Assistant - National 7 1.25 Senior Liaison Officer - National 1 1.26 Driver - Khartoum - National 1 1.27 Guards and cleaners - National 13 Sub Total 47						
	<b>Section Total</b>						<b>98,020.40</b>
<b>2. Supplies, Commodities, Materials</b>							
2.1	Procurement and distribution of Nutrition OTP Drugs	D	1	32,000.00	1	100.00	32,000.00
	WR targets to procure Nutrition OTP related drugs to cover the gap in the newly targeted facilities including Keya in NJM, Sola in Azum, Senda and Amar-Jadid in Mukhjar localities. Cash from SHF will be utilized in procurement of OTP drugs which will be administered to patient by qualified Nurses from SMOH who will be seconded to the respective facilities.  The cost details and OTP drugs are attached in BOQ file - RfEP BOQ CDSHF Nutrition 21714 sheet 2.1 BOQ.						
2.2	In kind support to 40 Community Nutrition volunteers and 20 Lead Mothers on monthly basis	D	60	30.00	8	100.00	14,400.00

	<i>The community nutrition volunteers and lead mothers will have supported on monthly basis to conduct regular follow up, community coaching, reporting and cases finding. The inking support is for 40 CNVs and 20 LMs is calculates as follows; 60 volunteers x\$30 x 8 months=\$14,400.</i>						
2.3	Provide monthly running cost for 4 nutrition centers	D	1	50,020.00	1	100.00	50,020.00
	<i>WR will support the 4 newly targeted facilities including Keya in NJM, Sola in Azum, Sendo and Amar-Jadid in Mukhjar localities. The support includes to provide materials and equipment for running the nutrition centers.</i> <i>The cost details and items are attached in BOQ file - RfEP BOQ CDSHF Nutrition 21714 sheet 2.3 BOQ</i>						
2.4	Train 20 nutrition assistants and OTP nurses on basic CMAM management	D	1	4,200.00	1	100.00	4,200.00
	<i>20 Nurses and nutrition assistants will be trained for 5 days . The costs includes, training materials, stationery, Facilitation fees, meals for the participant and transport and accommodation. 100% of the cost will be covered by SHF. The cost details are attached in BOQ file - RfEP BOQ CDSHF Nutrition 21714 sheet 2.4 BOQ.</i>						
2.5	Conduct mass MUAC screening twice a year for children under five and PLW. Organize community awareness campaign twice	D	1	16,160.00	1	100.00	16,160.00
	<i>-Conduct mass MUAC screening twice a year by community nutrition volunteers. The costs will include hire of motor vehicles and per diem for the team undertaking the mass screening.</i> <i>- in Coordination &amp; collaboration with SMOH, WRS Conduct twice community awareness campaign at public places in 4 targeted areas and surrounding villages one day per village, in order to disseminate health &amp; Nutrition and hygiene messages for the huge number of community and approximately 8,000 person expected to attend this campaign.</i> <i>The cost details are attached in BOQ file - RfEP BOQ CDSHF Nutrition 21714; sheet 2.5 BOQ.</i>						
2.6	Establish and train 40(25 women) nutrition volunteers on MUAC screening and community mobilization.	D	1	3,595.00	1	100.00	3,595.00
	<i>Three days training for 40 community Nutrition Volunteers on MUAC screening is planned by the project. The costs include, training materials procurement, Meals and refreshments and trainer fee. 100% of the total cost will be charged to the project. The cost details are attached in BOQ file - RfEP BOQ CDSHF Nutrition 21714 sheet 2.6 BOQ.</i>						
2.7	Establishment of 4 nutrition centers including latrines in 4 villages	D	4	7,500.00	1	100.00	30,000.00
	<i>WR budget to establish 4 nutrition centers and 4 latrines in 4 areas. The budget will be used to procure local materials and skilled labor cost who work on the feeding centers. SHF project covers 100% of the cost. 4 nutrition centers x 7500 USD per nutrition center * 100%= 30,000 USD -</i> <i>The cost details are attached in BOQ file - RfEP BOQ CDSHF Nutrition 21714 sheet 2.7 BOQ.</i>						
2.8	Provide IYCF training for 20 Nutrition assistant and nutrition nurses for 5 days on IYCF.	D	1	4,200.00	1	100.00	4,200.00
	<i>20(12 women) nutrition assistants and nurses will be trained on IYCF approaches, education and counseling and key messages. The training costs will include meals for participants, facilitation fees and training materials. SHF project covers 100% of the cost. The cost details are attached in BOQ file - RfEP BOQ CDSHF Nutrition 21714 sheet 2.8 BOQ.</i>						
2.9	Establish and Train 40 (25 women) nutrition volunteers on IYCF key messages	D	1	6,020.00	1	100.00	6,020.00
	<i>40 (25women) community nutrition monitors will be trained on IYCF approaches, education and counseling and key messages. The training costs will include meals for participants, facilitation fees and training materials. SHF project covers 100% of the cost. The cost details are attached in BOQ file - RfEP BOQ CDSHF Nutrition 21714 sheet 2.9 BOQ.</i>						
2.10	Support Monthly MSGs meetings to review their reports and provide continuous mentorship	D	1	6,800.00	1	100.00	6,800.00
	<i>Review meetings will be held for 20 mother groups with (320 mothers) on monthly basis for 4 times . The unit costs consist of tea items and dates for the mothers during the meetings. The unit costs has been established using current prices. 100% of the costs will be covered by SHF. 320 participants. The cost details are attached in BOQ file - RfEP BOQ CDSHF Nutrition 21714 sheet 2.10 BOQ.</i>						
2.11	Screening and formation of Mother Groups, Train lead mother groups in IYCF Key messages and Graduation and certification of mothers who fully attended IYCF every month	D	1	7,600.00	1	100.00	7,600.00
	<i>Screening and formation of 20 mother support groups from 4 villages. Each MSG is composed of 15 members. The MSG number is fixed according the population catchment area which is 1 MSG/200 population. One meeting with community leaders, community volunteers and nurses to select mother group members and lead mothers and explain the objectives of the MSG. The unit costs includes refreshments for the participants. 100% of the cost will be covered by SHF,</i> <i>20 lead mothers will be training for 5 days on IYCF key messages. The training costs include, food and refreshment for the participants, facilitation fees, stationery and training materials (Laminated IYCF key messages). The unit costs is estimated using our past experience in undertaking such training). SHF will cover 100% of the training cost. The cost is allocated as follows:</i> <i>The costs will include printing of certificate and banners and incentives for SMOHs and locality leaders attending the graduation. The unit cost has been estimated using our past experience. The cost will be used for purchase of soft drinks, printing of certificates, procurement of sweets, and printing of banners for the celebration.</i> <i>100% of the cost is covered by SHF. The assumption is that all mother will complete their education. The cost details are attached in BOQ file - RfEP BOQ CDSHF Nutrition 21714 sheet 2.11 BOQ.</i>						

2.12	Support women and girls with soap for hygiene and sanitation practices 4000 household in Azum, Mukujjar, and North Jebel Marra localities	D	1500	25.00	1	100.00	37,500.00
<p><i>Purchase 1500 carton of bar soap for hygiene to cover 4000 household ,5 bar each household for 3 month at</i>  - 1500 cartons @ carton contains 40 bars of soap, each bar weighs 200 grams.  - Unit cost has been determined through WR past experience in procurement of the similar item.</p> <p><i>Kindly see details in the attachment under document tabs labeled RfEP BOQ CDSHF Nutrition 21714 sheet 2.12 BOQ</i></p>							
2.13	Training of 30 Water committee members on water quality monitoring and Chlorination,10 person each locality	D	1	2,098.00	1	100.00	2,098.00
<p><i>Training cost for 30 WMCs is estimated based on the past experience as follows;-</i></p> <p><i>Meal for participation @30*4\$ *3 days = 360\$,</i>  • <i>Facilitator cost @33\$*2*3 days =198 \$,</i>  • <i>Facilitator transportation @120 \$*2*2 trip = 480\$,</i>  • <i>Stationery @5\$*30=150\$</i>  • <i>Training banner 1 @10\$ =10\$</i>  • <i>Accommodation of participants 30 @10\$ =300\$</i>  • <i>Transportation of participants 30 @10\$*2 = 600\$</i>  <i>Total cost of training = \$2,098</i></p>							
2.14	Support solid waste management at villages in Azum, Mukujjar and North Jebel Marra and Jabel moon (Establish and train 60 solid waste management committee members on safe waste management.)	D	1	3,508.00	1	100.00	3,508.00
<p><i>Support solid waste management will include training of the SWMCs to build their capacity</i></p> <ul style="list-style-type: none"> <li>• <i>Meal for participation @60*4\$ *3 days = 720\$,</i></li> <li>• <i>Facilitator cost @33\$*2*3 days =198 \$,</i></li> <li>• <i>Facilitator transportation @120 \$*2*2 trip = 480\$,</i></li> <li>• <i>Stationery @5\$*60=300\$</i></li> <li>• <i>Training banner 1 @10\$ =10\$</i></li> <li>• <i>Accommodation of participants 60 @10\$=600\$</i></li> <li>• <i>Transportation of participants 60 @10\$*2 =1200\$</i></li> </ul> <p><i>Hence total support cost for solid waste management = \$3,508</i></p>							
2.15	Establish and Train 60 hygiene promotions committees in 3 localities 20 person each locality	D	1	3,508.00	1	100.00	3,508.00
<p><i>60 hygiene promotion committees members will be trained to support improvement of hygiene in the community and the cost is estimated as follows;-</i></p> <ul style="list-style-type: none"> <li>• <i>Meal for participation @60*4\$ *3 days = 720\$,</i></li> <li>• <i>Facilitator cost @33\$*2*3 days* 3 locations=198 \$,</i></li> <li>• <i>Facilitator transportation @120 \$*2*2 trip * 3 locations = 1,440\$,</i></li> <li>• <i>Stationery @5\$*60=300\$</i></li> <li>• <i>Training banner 3 banners *10\$ =30\$</i></li> <li>• <i>Accommodation of participants 60*10\$=600\$</i></li> <li>• <i>Transportation of participants 60 *10\$*2trips =1200\$</i></li> </ul> <p><i>Hence total cost for hygiene promotion committees training = \$4,488.00</i></p>							
2.16	Purchase chlorine and Reagents to conduct community water chlorination and water quality testing for period of the project cycle	D	1	20,000.00	1	100.00	20,000.00
<p><i>In order to support water quality surveillance, chlorine reagents and water testing kits will be procured and utilized by trained volunteers and the cost is estimated as per attached excel sheet RfEP BOQ CDSHF WASH 21714, sheet 2.16</i></p>							
2.17	Training of 60 Water Users Management committee members on Operations and Maintenance,20 person each locality	D	1	3,508.00	1	100.00	3,508.00
<p><i>60 WUMCs will be trained on management of water resources and the cost is estimated abased on past experience as follows;</i></p> <ul style="list-style-type: none"> <li>• <i>Meal for participation @60*4\$ *3 days = 720\$,</i></li> <li>• <i>Facilitator cost @33\$*2*3 days =198 \$,</i></li> <li>• <i>Facilitator transportation @120 \$*2*2 trip = 480\$,</i></li> <li>• <i>Stationery @5\$*60=300\$</i></li> <li>• <i>Training banner 1 @10\$ =10\$</i></li> <li>• <i>Accommodation of participants 60 @10\$=600\$</i></li> <li>• <i>Transportation of participants 60 @10\$*2 =1200\$</i></li> </ul> <p><i>Hence total cost for hygiene promotion committees training = \$3,508</i></p>							
2.18	Rehabilitation of two hand-dug wells in Mukjar	D	1	10,000.00	1	100.00	10,000.00

	<p>To rehabilitates 2 open hand dug wells in Mukjar locality.</p> <p>Rehabilitation of the two hand dug wells includes well alignment with bricks embedded in sand cement motor, concrete apron construction and finally well cleaning and disinfection.</p> <p>Kindly see details in the attachment under document tabs labeled RfEP BOQ CDSHFWASH 21714 sheet 2.18 BOQ</p>						
2.19	Rehabilitation of 1 existing water yard in Mukujar town, Mukjar locality	D	1	27,500.00	1	100.00	27,500.00
	<p>Rehabilitation of 1 existing water yard in Mukhjar town, Mukajr locality. This water will target to serve the IDP and host community in Mukjar town. The cost is estimated at \$27,500 as per attached BOQ.</p> <p>Kindly see details in the attachment under document tabs labeled RfEP BOQ CDSHFWASH 21714 sheet 2.19 BOQ rehabilitation of MWY and BL 2.1 storage tank repair below the main BOQ.</p>						
2.20	Rehabilitation of 12 Nonfunctioning Hand pumps in Azum ,North Jebel Marra and Mukujar localities	D	12	1,348.00	1	100.00	16,176.00
	<p>Rehabilitation of 4 hand pumps in each of the 3 localities (Azum, Mukhjar and NJM). The estimated cost at \$16176 as per attached detailed BOQ WASH in document tab.</p> <p>Kindly see details in the attachment under document tabs labeled RfEP BOQ CDSHFWASH 21714 sheet 2.20 BOQ rehabilitation of 12 HPs</p>						
2.21	Upgrade 3 Mini water yards with solar system in Umshalaya, North JM and Mukujar localities	D	3	36,500.00	1	100.00	109,500.00
	<p>Upgrading of 3 mini water yards with solar system one in Azum, NJM and Mukujir locality</p> <p>Upgrading of the 3 MWYs will involve the following steps:-</p> <ul style="list-style-type: none"> <li>- Conduct pump testing</li> <li>- Install Submersible pump Grundfos 1.25 inch ,head 70-90 M-power ac/dc 220-280V with accessories of connection</li> <li>- Fencing of water points at least 10m*10m using metallic sheet and metallic pipes heavy duty</li> <li>- Construction of 2 standard tap stand 10 tap each tap stand</li> <li>- Provide and install circular or square elevated tank 20 m3 capacity with 3 meter tower (UC) H Section size 18 and size 16 for purlin of horizontal use bottom plat 5mm and sides plat 5 mm and top cover plate is 2.8 mm , and install mains, control valves, ladder and complete with all accessories to make the tank function properly</li> <li>- Construct 2 animal trough with all accessories including control valves</li> <li>- Construct floor for fencing area of 100m2 using interlocked block</li> <li>- Provide 10 solar panels -270 watt –high quality including solar frame fabrication using high quality metallic materials</li> <li>- Provide the Raising pipe 1.25 inch 3 m long and install in the borehole</li> </ul> <p>Kindly see details in the attachment under document tabs labeled RfEP BOQ CDSHFWASH 21714 sheet 2.21 BOQ</p>						
2.22	To provide a set of solid waste management tools for 3 localities	D	3	4,200.00	1	100.00	12,600.00
	<p>This activity aims at facilitating community engagements in the voluntary clean up activities/campaigns in each of the localities, through the support or engagement of the community volunteers. each set of tool contains (wheel barrow, shovels, rake). Kindly see details in the attachment under document tabs labeled RfEP BOQ CDSHFWASH 21714 sheet 2.22 BOQ SWM tools</p>						
2.23	Nutrition Officer Seconded CD- National	D	2	300.00	8	100.00	4,800.00
	<p>2 National Nutrition officer seconded will be involved in the direct implementation and supervision of the project components in the field. The Officer will dedicate 100% of his time to the project for 8 months. \$ 300 towards incentives.</p>						
2.24	Drilling and installation of 3 Hand pumps in Niema, Logo and Forfora village NJM Locality	D	3	15,700.00	1	100.00	47,100.00

	<p>3 Hand pumps will be drilled and installed in Niema, Forfora, Logo village NJM Locality. The details will include;</p> <ol style="list-style-type: none"> <li>1. Drilling with diameter 4.5 inch from (50 – 60) m depth according to the geophysical survey and investigation site.</li> <li>2. Conduct pumping test</li> <li>3. Provide and install well conductor Indian mark 5 inch diameter</li> <li>4. Provide and install plain casing pvc pipe 4 inches, 10 bar minimum (Indian or UAE) type .</li> <li>5. Provide and install pvc screen pipe 4 inches 10bar minimum (Indian or UAE) type according to the lithology</li> <li>6. Provide and place Sanitary insulation.</li> <li>7. Well development including installation and dismantling equipment.</li> <li>8. Pumping Test step test and constant discharge test including installation, removal of test pumping equipment, water level observations and draw down measurements.</li> <li>9. Water quality sampling including delivery to laboratory within 24 hrs of sampling.</li> <li>10. Supply material, build concrete basin of 1.5*1.0 m and 0.5 m height with concrete channel for water drainage of 4 m length from HP apron as shown in the drawing, and instructed by the engineer.</li> <li>11. Supply and install hand pump Indian type mark 2 with all accessories required.</li> <li>12. Supply and lay plain concrete for HP apron 1.7 m diameter 15cm thick connected with channel of 20cm net and 4m length and 20cm sides height from the apron and making small basin for Drainage of excess water animal trough , reinforced concrete mixing in 1:2:4 (cement /sand /gravel) as per drawing and specification</li> </ol> <p>Kindly see details in the attachment under document tabs labeled RfEP BOQ CDSHF WASH 21714 sheet 2.24 BOQ Drilling &amp; Installation</p>							
2.25	Fabrication of 30 cubic meter elevated Storage tank in Giemiza village -NJM locality	D	1	17,410.00	1	100.00	17,410.00	
	<p>WR targets to increase water storage to ensure more access to clean water in Giemiza area through fabrication of 30 cubic meter elevated water storage tank. The components includes;</p> <ol style="list-style-type: none"> <li>1. Pipe fitting and connections</li> <li>2. Metallic sheet for tank fabrication</li> <li>3. Fabrication of tower including foundation and local materials</li> <li>4. Transportation of materials</li> <li>5. Labor cost for fabrication of tank, tower and construction of foundation</li> </ol> <p>Kindly see details in the attachment under document tabs labeled RfEP BOQ CDSHF WASH 21714 sheet 2.25 Giemeza storage tank</p>							
2.26	Train 25 persons (project staff including suppliers/ sub-contractors etc) in PSEA	D	1	1,950.00	1	100.00	1,950.00	
	<p>Train 25 persons (project staff including suppliers/ sub-contractors etc) in PSEA. Training shall be bolstered by at least 30 PSEA awareness campaigns at community level. To ensure effective reporting, WR will put in place PSEA reporting mechanisms using a hotline number while ensuring confidentiality. The cost details are attached in BOQ file - RfEP BOQ CDSHF Nutrition 21714 sheet 2.26 BOQ.</p>							
2.27	Referral undernourished children with medical complication to SC	D	1	6,900.00	1	100.00	6,900.00	
	<p>An estimated 429 children with SAM and associated medical complications will be referred to SC for specialized care. Vehicle will be rented to support this activity.</p> <p>The cost details are attached in BOQ file - RfEP BOQ CDSHF Nutrition 21714 sheet 2.27 BOQ.</p>							
	<b>Section Total</b>						<b>499,053.00</b>	
<b>3. Equipment</b>								
3.1	2 laptops	D	2	1,000.00	1	100.00	2,000.00	
	1 for WASH and 1 for Nutrition							
	<b>Section Total</b>						<b>2,000.00</b>	
<b>4. Contractual Services</b>								
4.1	Project Vehicle	D	3	200.00	8	100.00	4,800.00	
	<p>Two vehicles will be hired in the field to support in the implementation of the activities in the field. 100% of the vehicle costs will be charged to SHF project. The unit cost is estimated using the previous experience in the locations. The cost is estimated at \$200*3 sites * 8 months = \$4,800.00</p>							
4.2	Hire Truck to transport project supplies and materials	D	3	765.00	7	100.00	16,065.00	
	<p>Truck will transport project supplies and materials to the field sites `at least 3 trip per month, will be cover 100% by SHF, the cost is estimated at \$765 * 3 trips * 7 months= \$16065.00</p>							
	<b>Section Total</b>						<b>20,865.00</b>	



5. Travel									
5.1	DSA for field staff	D	5	15.00	90	100.00	6,750.00		
<p><i>It is the policy of World Relief to cater for staff food and each staff is paid per diem of USD 15 per day for the days they are in the field location. It is estimated that 5 staff will be in the field for 90 days. the project will pay 100% of the DSA costs .for activity related programming. This is for National staff in CD.</i></p> <p><i>cost is estimated at \$15 * 5 staff * 90days *100%= \$6,750.00</i></p>									
5.2	In country flights	D	6	200.00	8	100.00	9,600.00		
<p><i>Six project staff are estimated to fly to the project sites on monthly basis. The costs per round trip is USD 200. the costs is per the current UNHAS flight costs to the deep field location (Bendisi, and Nertiti )from Zalingi</i></p> <p><i>Hence the total cost of \$200*6 staff* 8 months = \$9,600</i></p>									
<b>Section Total</b>								<b>16,350.00</b>	
6. Transfers and Grants to Counterparts									
6.1	N/A		0	0.00	0	0.00	0.00		
<b>Section Total</b>								<b>0.00</b>	
7. General Operating and Other Direct Costs									
7.1	Office Rent & Guest House ( Khartoum, Zalingie, Bendisi Azum and Jabal Marra)	S	1	9,950.00	8	10.00	7,960.00		
<p><i>The project will contribute 10% of the office rent Zelingea office and Khartoum.</i></p> <p><i>The cost estimate is based on lease agreements;</i></p> <ol style="list-style-type: none"> <li><i>1. Khartoum Office &amp; Guest house \$ 6000</i></li> <li><i>2. Zalingie Office \$ 2350</i></li> <li><i>3. Bendisi Office \$ 200</i></li> <li><i>4. Azum Rent = \$200</i></li> <li><i>5. Jabal Marra Rent = \$ 1200</i></li> </ol> <p><i>Total = 9,950 per month.</i></p> <p><i>Budget line cost is;</i></p> <p><i>\$9950*8months*10%=\$7960.</i></p>									
7.2	Communication costs for Khartoum, Zalingie, Bendisi ,Azum and Jabal Marra offices	S	1	2,150.00	8	10.00	1,720.00		
<p><i>Communication costs will include telephone costs, internet and satellite phone cards for all the four offices, Khartoum, Rokero, and Zalingie, Azum. The unit costs as been estimated using our past expenditures. SHF project will contribute 10% while 90% will be contributed by other projects.</i></p> <ul style="list-style-type: none"> <li><i>- Zalingie visat cost is 300 USD per month</i></li> <li><i>- Bendisi visat cost is 200 USD per month</i></li> <li><i>- Khartoum internet cost is 650 USD per month</i></li> <li><i>- Jabal maara Internet cost is 200 per Month</i></li> <li><i>- Khartoum and Zalingie (CD) telephone cost: \$200 x 5 Offices =800</i></li> </ul> <p><i>Average monthly cost of communication is = 300+200+650+200+800=2150 *10%*8 Months</i></p> <p><i>=1, 720</i></p>									

7.3	Office stationery for Khartoum, Zalingie, Bendsi ,Azum and Jabal Marra offices	S	5	400.0 0	8	10.00	1,600.00
	<p><i>Office stationery include purchase of Printing paper, Tonners for copies and printers, pens box files, note books . The Unit costs has been estimated using previous costs incurred in our offices. SHF will contribute 10% and 90% will be contributed by other donors.</i></p> <p><i>=Printing papers @\$150+Tonners @\$150+boxfiles @\$50+pens @25+notebooks @\$25+</i></p> <p><i>( 5 offices x \$400 x 8 Months x 10% =\$ 1600.00)</i></p>						
7.4	Maintenance & Fuel of the Generator for Khartoum, Zalingie, Bendsi ,Azum and Jabal Marra offices	S	4	560.0 0	8	10.00	1,792.00
	<p><i>The project will contribute to the maintenance of the four generator, The maintenance costs include Monthly services and purchase of spare parts like oil filters and air filters .</i></p> <p><i>The unit costs for generator maintenance is approximated at \$ 560 per month per office ( 4 Offices x \$ 560 x 8 months x 10% = \$ 1792 USD</i></p>						
7.5	Bank Charges	S	1	50.00	8	100.00	400.00
	<p><i>The bank charges will include cost for transferring funds from Khartoum office to field offices in Zalingie . The unit costs has been estimated using our past experience. SHF project will contribute 100% of the bank charges relating to SHF costs .</i></p> <p><i>8 Months x \$50 x 1 Office x 100%= \$ 400</i></p>						
7.6	Office Utility for Zalinge and Khartoum	S	2	700.0 0	8	10.00	1,120.00
	<p><i>The project will contribute 10% of the monthly utility costs for Khartoum, and Geneina offices and guest house, the utility cost cover costs related to electricity, water, tea items and garbage fee.</i></p> <p><i>The unit costs of USD 700 Per office include Electricity costs for USD 350 per month, Water costs for USD 150 Per month, Tea Items and cleaning items for USD 150 and Garbage collection for USD 50 Per month. The Unit costs has been estimated using costs incurred by WR in the previous year.</i></p> <p><i>The project will contribute 10% of the total costs for each office = 700+. ( 2 Offices x \$700 X 8 months x 10%= USD 1120</i></p>						
7.7	Office furniture - Mukjar	S	1	1,500 .00	1	100.00	1,500.00
	<p><i>this project will buy Furnitures to facilitate project implementation in Mukujar ,and Azm localities (New offices). Furnitures are comprising chair, printer, tables and other items</i></p>						
7.8	Motor Vehicle running costs used for Logistics	S	2	500.0 0	8	10.00	800.00

<p>The project will contribute 10% towards the logistics vehicles in Khartoum and Zalinge office. The unit costs of USD 500 is an average of amount spent on running office logistics vehicles in Khartoum and Geneina Office . The unit cost has been estimated based on WR past experience. .</p> <p>The unit costs consist of fuel and lubricants purchase for WR owned vehicle in Khartoum at USD 500 per month, and purchase of fuel and lubricants at Zalinge office at USD 500 per month.</p> <p>2 offices x 500 USD per month x 8 months x 10% = 800 USD</p>			
<b>Section Total</b>			<b>16,892.00</b>
<b>SubTotal</b>	1,743.00		<b>653,180.40</b>
Direct			587,074.00
Support			66,106.40
<b>PSC Cost</b>			
PSC Cost Percent			7.00
PSC Amount			45,722.63
<b>Total Cost</b>			<b>698,903.03</b>

Project Locations							
Location	Estimated percentage of budget for each location	Estimated number of beneficiaries for each location					Activity Name
		Men	Women	Boys	Girls	Total	
Central Darfur > Azum	33.30000	0	0	0	0		<p>N: Activity 1.1.1: Establish mother support group for promotion of I...</p> <p>N: Activity 1.1.2: Conduct training for nutrition workers, community...</p> <p>N: Activity 1.1.3: Provide monthly running cost for 4 nutrition cent...</p> <p>N: Activity 1.2.1: Provision of CMAM services for SAM and MAM cases ...</p> <p>N: Activity 1.2.2: Train 40 nutrition volunteers &amp; 20 lead MSGs on M...</p> <p>N: Activity 1.2.3: Conduct mass MUAC screening twice a year for chil...</p> <p>N: Activity 1.2.4: - Admit children under five and pregnant and lact...</p> <p>N: Activity 1.2.5: Train 20 nutrition assistants and OTP nurses on b...</p> <p>WASH: Activity 1.1.1: Upgrading of 3 mini water yards with solar system...</p> <p>WASH: Activity 1.1.2: To rehabilitate 1 Mini existing Mini Water Yard t...</p> <p>WASH: Activity 1.1.3: To rehabilitates 2 open hand dug wells in Mukjar ...</p> <p>WASH: Activity 1.1.4: To rehabilitate 12 hand pumps 4 in Azum, 4 in Muk...</p> <p>WASH: Activity 1.1.5: Training of 60 Water Users Management committee m...</p> <p>WASH: Activity 1.1.6: Training of 30 Water committee members on water q...</p> <p>WASH: Activity 1.2.1: Support women and girls with soap for hygiene and...</p> <p>WASH: Activity 1.2.2: Support solid waste management at villages in Azu...</p>

Central Darfur > Mukjar	33.30000	0	0	0	0	<p>N: Activity 1.1.1: Establish mother support group for promotion of I...</p> <p>N: Activity 1.1.2: Conduct training for nutrition workers, community...</p> <p>N: Activity 1.1.3: Provide monthly running cost for 4 nutrition cent...</p> <p>N: Activity 1.2.1: Provision of CMAM services for SAM and MAM cases ...</p> <p>N: Activity 1.2.2: Train 40 nutrition volunteers &amp; 20 lead MSGs on M...</p> <p>N: Activity 1.2.3: Conduct mass MUAC screening twice a year for chil...</p> <p>N: Activity 1.2.4: - Admit children under five and pregnant and lact...</p> <p>N: Activity 1.2.5: Train 20 nutrition assistants and OTP nurses on b...</p> <p>WASH: Activity 1.1.1: Upgrading of 3 mini water yards with solar system...</p> <p>WASH: Activity 1.1.2: To rehabilitate 1 Mini existing Mini Water Yard t...</p> <p>WASH: Activity 1.1.3: To rehabilitates 2 open hand dug wells in Mukjar ...</p> <p>WASH: Activity 1.1.4: To rehabilitate 12 hand pumps 4 in Azum, 4 in Muk...</p> <p>WASH: Activity 1.1.5: Training of 60 Water Users Management committee m...</p> <p>WASH: Activity 1.1.6: Training of 30 Water committee members on water q...</p> <p>WASH: Activity 1.2.1: Support women and girls with soap for hygiene and...</p> <p>WASH: Activity 1.2.2: Support solid waste management at villages in Azu...</p>
Central Darfur > Rokoro (North Jebel Marra)	33.40000	0	0	0	0	<p>N: Activity 1.1.1: Establish mother support group for promotion of I...</p> <p>N: Activity 1.1.2: Conduct training for nutrition workers, community...</p> <p>N: Activity 1.1.3: Provide monthly running cost for 4 nutrition cent...</p> <p>N: Activity 1.2.1: Provision of CMAM services for SAM and MAM cases ...</p> <p>N: Activity 1.2.2: Train 40 nutrition volunteers &amp; 20 lead MSGs on M...</p> <p>N: Activity 1.2.3: Conduct mass MUAC screening twice a year for chil...</p> <p>N: Activity 1.2.4: - Admit children under five and pregnant and lact...</p> <p>N: Activity 1.2.5: Train 20 nutrition assistants and OTP nurses on b...</p> <p>WASH: Activity 1.1.1: Upgrading of 3 mini water yards with solar system...</p> <p>WASH: Activity 1.1.2: To rehabilitate 1 Mini existing Mini Water Yard t...</p> <p>WASH: Activity 1.1.3: To rehabilitates 2 open hand dug wells in Mukjar ...</p> <p>WASH: Activity 1.1.4: To rehabilitate 12 hand pumps 4 in Azum, 4 in Muk...</p> <p>WASH: Activity 1.1.5: Training of 60 Water Users Management committee m...</p> <p>WASH: Activity 1.1.6: Training of 30 Water committee members on water q...</p> <p>WASH: Activity 1.2.1: Support women and girls with soap for hygiene and...</p> <p>WASH: Activity 1.2.2: Support solid waste management at villages in Azu...</p>

#### Documents

Category Name	Document Description
Project Supporting Documents	2022_Fasi_IA mission report_19 January 2022.docx
Project Supporting Documents	Deleted
Project Supporting Documents	Deleted
Budget Documents	Deleted

Budget Documents	Deleted
Budget Documents	Deleted
Project Supporting Documents	Delete
Budget Documents	Deleted
Budget Documents	Deleted
Budget Documents	Deleted
Budget Documents	RfEP BOQ CDSHFNUTRITION 21714_FINAL.14.04.2022.xls
Budget Documents	RfEP BOQ CDSHFWASH 21714_FINAL_14.04.2022.xlsx
Budget Documents	Cancelled
Budget Documents	Cancelled