

Requesting Organization: World Relief

Allocation Type: 2022- SHF Reserve for Emergencies (Drought Response)

Primary Cluster	Sub Cluster	Percentage
NUTRITION		43.00
WATER, SANITATION AND HYGIENE		57.00
		100

Project Title: Provision of emergency WASH and Nutrition intervention in response to drought in Central Darfur

Allocation Type Category:

OPS Details

Of 3 Details			
Project Code :		Fund Project Code :	SUD-22/HSD20/RA1/N- WASH/INGO/21714
Cluster :		Project Budget in US\$:	998,868.74
Planned project duration :	9 Months, 14 Days	Priority:	
Planned Start Date :	01/05/2022	Planned End Date :	14/12/2022
Actual Start Date:	01/05/2022	Actual End Date:	14/02/2023

Project Summary:

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 <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.

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.

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

Direct beneficiaries :

Men	Women	Boys	Girls	Total

13,556	14,144	15,254	16,016	58,970

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
Returnees	4,500	4,720	3,730	4,020	16,970

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), UNCRC, 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
Stephen Gatimu	Programs Director	sgatimu@wr.org	+249 90 099 8384
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Jemimah Ruth Aarakit	Central Darfur Area Programs Manager	JAarakit@wr.org	+249 900937290

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 Jabel 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

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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

Contribution to Cluster/Sector Objectives: World Relied through this project intends to implement nutrition programs in North Jebel Marra (Keya), Azoum (Sola) and Mukjar (Sendo & 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.

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.

Outcome 1

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

Output 1.1

Description

Positive behavior change practices promoted on infant and young child feeding (IYCF) and nutrition, among mothers and child care givers

Assumptions & Risks

Assumptions;

- -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
- -UNICEF and WFP will continue to provide the required health supplies in the State
- Humanitarian access may be facilitated by the current security structures, UN security system, GoS security apparatus, and the support from the community leaders
- · GoS will continue to allow NGO operations in the program area and process all permits in a timely manner
- State MoH will be able to second nutrition staff to assist WRS in providing nutritional services in the nutrition centers

Risks

- 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.
- -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
- -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-
- Inflation through the skyrocketing market prices may affect project project and activities

Indicators

			End	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	
Means of Verif	ication: Training Reports, Tra	aining Manuals						
Indicator 1.1.10	NUTRITION	Number of CNVs and MSGs who receive in kind incentives during the grant period	36	54			90	
Means of Verif	ication : Distribution reports							
Indicator 1.1.2	NUTRITION	Number of technical health workers trained on CMAM	13	17			30	
Means of Verif	ication: Training Reports, Att	endance 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	1,56 2	2,813	
Means of Verif	Means of Verification: 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			2,89 4	3,98 1	6,875	
Means of Verif	ication: Monthly OTP reports							

NUTRITION	Number of children 6-59 months (boys and girls) who received Vitamin A supplementation		2,89 4	3,98 1	6,875				
Means of Verification: Monthly reports									
NUTRITION	Number of community awareness and sensitization sessions (on malnutrition) conducted at community level during the life of the project				60				
ication: Monthly CNV reports	8								
NUTRITION	Number and type of IYCF/E messages disseminated to the beneficiaries				30				
ication: Monthly IYCF reports	S								
NUTRITION	Number of service providers trained on management of SAM with medical complications	16	10		26				
Means of Verification : Training reports									
NUTRITION	Number of cartons (RUTF, RUSF, F-100, F-75, SAM kits etc) procured and distributed to beneficiaries				1				
F	ication: Monthly reports NUTRITION ication: Monthly CNV reports NUTRITION ication: Monthly IYCF report NUTRITION ication: Training reports	who received Vitamin A supplementation fication: Monthly reports NUTRITION Number of community awareness and sensitization sessions (on malnutrition) conducted at community level during the life of the project fication: Monthly CNV reports NUTRITION Number and type of IYCF/E messages disseminated to the beneficiaries fication: Monthly IYCF reports NUTRITION Number of service providers trained on management of SAM with medical complications fication: Training reports NUTRITION Number of cartons (RUTF, RUSF, F-100, F-75, SAM kits etc) procured and distributed to	who received Vitamin A supplementation Contain Cont	who received Vitamin A supplementation iication: Monthly reports NUTRITION Number of community awareness and sensitization sessions (on malnutrition) conducted at community level during the life of the project iication: Monthly CNV reports NUTRITION Number and type of IYCF/E messages disseminated to the beneficiaries iication: Monthly IYCF reports NUTRITION Number of service providers trained on management of SAM with medical complications iication: Training reports NUTRITION Number of cartons (RUTF, RUSF, F-100, F-75, SAM kits etc) procured and distributed to	who received Vitamin A supplementation Number of community awareness and sensitization sessions (on malnutrition) conducted at community level during the life of the project Who reports Nutrition Number and type of IYCF/E messages disseminated to the beneficiaries Who received Vitamin A supplementation Number of technique and type of IYCF/E messages disseminated to the beneficiaries Who received Vitamin A supplementation Number of community awareness and sensitive to project Nutrition Number of service providers trained on management of SAM with medical complications Who received Vitamin A supplementation Number of community awareness and sensitive to project Nutrition Number of service providers trained on management of SAM with medical complications Who received Vitamin A supplementation Number of community awareness and sensitive to project Nutrition Number of service providers trained on management of SAM with medical complications Nutrition Number of cartons (RUTF, RUSF, F-100, F-75, SAM kits etc) procured and distributed to				

Means of Verification: Number of times stock outs of essential OTP drugs experienced

Activities

Activity 1.1.1

Standard Activity: Establishment of new MSGs

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

Activity 1.1.2

Standard Activity: Conduct training on IYCF-E for health facility technical staff

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

Activity 1.1.3

Standard Activity: Procure nutrition related supplies

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.

Activity 1.1.4

Standard Activity: Treatment of Moderate acute malnutrition among under-five children 6-59mo in Targeted Supplementary Feeding Programme

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

Activity 1.1.5

Standard Activity: Conduct IYCF counselling for care giver of children 0-23mo

In kind support to 40 Community Nutrition volunteers and 20 Lead Mothers on monthly basis

Activity 1.1.6

Standard Activity: Treatment of Moderate acute malnutrition among under-five children 6-59mo in Targeted Supplementary Feeding Programme

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.

Activity 1.1.7

Standard Activity: Treatment of SAM without medical complications for children 6-59mo in OTPs

Procurement of OTP drugs for Mukhjar Locality

Activity 1.1.8

Standard Activity: Establishment of new MSGs

Distribution of in kind incentives to 30 CNVs and MSGs in all the targeted Localities

Activity 1.1.9

Standard Activity: Procure nutrition related supplies

Provide monthly running cost for 2 nutrition centers in Mukhjar

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Activity 1.1.10

Standard Activity : Support rehabilitation of health facilities where is needed with reasonable costs for quality services delivery

Establishment of 2 nutrition centers including latrine

Activity 1.1.11

Standard Activity: Conduct training on IYCF for health facility technical staff

Provide IYCF training for 10 nutrition Assistants and OTP nurses for 4 days in Mukhjar

Activity 1.1.12

Standard Activity: Conduct IYCF counselling for care giver of children 0-23mo

Establish and train 20 (10 women) nutrition volunteers on IYCF

Output 1.2

Description

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

Assumptions & Risks

- -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

Indicators End cycle beneficiaries End cycle Code Cluster Indicator Men Women Boys **Girls Target** NUTRITION Indicator 1.2.1 [Outcome]: % cure rate among moderately 90 malnourished children discharged from TSFP (target ≥ 75% Sphere standard cut off point) Means of Verification: Project progress report, Registration book, -CMAM database Report Number of CNVs and MSGs established and NUTRITION Indicator 37 53 90 1.2.10 trained in MUAC screening and community mobilization Means of Verification: Training reports Indicator 1.2.2 NUTRITION [Outcome]: % death rate among severely 5 malnourished children discharged from OTP (target <10% Sphere standard cut off point) Means of Verification: Project progress report, Registration book, -CMAM database Report Indicator 1.2.3 NUTRITION [Outcome]: % defaulter rate among severely 5 malnourished children discharged from OTP (target <15% Sphere standard cut off point) Means of Verification: Project progress report, Registration book, -CMAM database Report Indicator 1 2 4 NUTRITION % of organization's staff, suppliers, and or 9 16 25 contractor received PSEA training disaggregated by sex Means of Verification: PSEA training reports Indicator 1.2.5 NUTRITION # of PSEA community awareness sessions 30 conducted Means of Verification: Monthly reports Indicator 1.2.6 NUTRITION Number of children reached with nutrition services 6.86 7,95 14,816 (disaggregated by sex) 2 Means of Verification: Monthly screening, OTP and TSFP reports Indicator 1.2.7 NUTRITION number of children admitted into the nutrition 2,18 5,473 3.29 program

Means of Verification: Monthly nutrition reports							
Indicator 1.2.8	NUTRITION	Number of CNVs trained in MUAC screening and community mobilization, disaggregated by sex	59	63			122
Means of Verif	ication : Training reports						
Indicator 1.2.9	NUTRITION	Number of children (disaggregated by sex) screened anthropometrically during mass MUAC screening campaigns			2,93 1	3,21	6,141

Means of Verification: Screening reports

Activities

Activity 1.2.1

Standard Activity: Support rehabilitation of health facilities where is needed with reasonable costs for quality services delivery

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

Activity 1.2.2

Standard Activity: Conduct MUAC screening and Weight for Height measurements to identify and refer children with acute malnutrition to treatment or counselling services

Train 40 nutrition volunteers & 20 lead MSGs on MUAC screening and community mobilization

Activity 1.2.3

Standard Activity: Conduct MUAC screening and Weight for Height measurements to identify and refer children with acute malnutrition to treatment or counselling services

Conduct mass MUAC screening twice a year for children under five and PLW.

Activity 1.2.4

Standard Activity: Refer and support with transport costs children with SAM with medical complications to and from Stabilization centres

- 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

Activity 1.2.5

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

Activity 1 2 7

Standard Activity: Conduct MUAC screening and Weight for Height measurements to identify and refer children with acute malnutrition to treatment or counselling services

Conduct mass MUAC screening in Mukhjar Locality

Activity 1.2.8

Standard Activity: Conduct MUAC screening and Weight for Height measurements to identify and refer children with acute malnutrition to treatment or counselling services

Establish 90 CNVs and MSGs and train them in MUAC screening and community mobilization

Activity 1.2.9

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

CMAM training for 10 nutrition Assistants & OTP nurses in Mukhjar

Activity 1.2.10

Standard Activity: Establishment of new MSGs

Screening and formation of 10 lead mothers support group

Activity 1.2.11

Standard Activity: Refer and support with transport costs children with SAM with medical complications to and from Stabilization centres

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Referral undernourished children with medical complication to SC

Activity 1.2.12

Standard Activity: Train partners on GBV and PSEA referrals pathways

PSEA training for 20 (13 women) nutrition staff and lead MSGs for 2 days in Mukhjar

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 localties/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.
- 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

			End	cycle ber	neficiar	ies	End cycle
Code	Cluster	Indicator	Men	Women	Boys	Girls	Target
Indicator 1.1.1	WATER, SANITATION AND HYGIENE	Number of water yards installed					3
Means of Verifi	ication: Narrative and financi	al Reports, site observations, and contract document	ts				
Indicator 1.1.2	WATER, SANITATION AND HYGIENE	Number of water yards rehabilitated					1
Means of Verif	ication: Narrative and financi	al Reports, site observations, and contract document	ts				
Indicator 1.1.3	WATER, SANITATION AND HYGIENE	Number of protected water wells rehabilitated					2
Means of Verifi	ication : Narrative and Financ	ial Reports, Contracts documents and site visits Obs	ervation	ıs			
Indicator 1.1.4	WATER, SANITATION AND HYGIENE	Number of handpump rehabilitated					12
Means of Verifi	ication: Reports, contract do	cuments, BOQs, site vists, certificate of completion					

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Indicator 1.1.5	WATER, SANITATION AND HYGIENE	Number of people that went through WASH related trainings.	50	40	0	0	90
Means of Verif	ication : Activity Reports, Trai	ning lists,					
Indicator 1.1.6	WATER, SANITATION AND HYGIENE	Number of hand pumps installed					3
Means of Verif	ication: Activity reports, conti	ract wards documents, certificates of completion of the	ne contra	acts			
Indicator 1.1.7	WATER, SANITATION AND HYGIENE	[Outcome]: % of targeted population that have access to basic water services					80

Means of Verification: Beneficiaries voice, Field monitoring visits reports, Volunteers report

Activities

Activity 1.1.1

Standard Activity: Rehabilitate water yards (includes solarisation)

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;-

- Conduct pump testing
- Install Submersible pump Grundfos 1.25 inch ,head 70-90 M-power ac/dc 220-280V with accessories of connection
- Fencing of water points at least 10m*10m using metallic sheet and metallic pipes heavy duty
- Construction of 2 standard tap stand 10 tap each tap stand
- 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
- Construct 2 animal trough with all accessories including control valves
- Construct floor for fencing area of 100m2 using interlocked block
- Provide 10 solar panels -270 watt –high quality including solar frame fabrication using high quality metallic materials
- Provide the Raising pipe 1.25 inch 3 m long and install in the borehole

Activity 1.1.2

Standard Activity: Rehabilitate water yards (includes solarisation)

To rehabilitate 1 Mini existing Mini Water Yard to solar system, in Mukjar town in Mukjar locality

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.

Details of the rehabilitation includes:-

- 1. Pumping Test:- Pumping Test step and constant discharge test including installation, removal of test pumping equipment, water level observations and draw down measurements.
- 2. Elevated tank: Repairing of the existing water storage tank including tower.
- 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.
- 4. Supply materials and lay Connection pipes (galvanize) distribution line 3 inch for outlet of the elevated tank with control valve.
- 5. Supply materials and lay Connection pipes (galvanize) distribution line 2 inch for inlet to the tank as the drawing
 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.
- 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.
- 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.
- 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.

Activity 1.1.3

Standard Activity: Rehabilitation protected wells

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 concreate 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

Activity 1.1.10

Standard Activity: Rehabilitation or construction of haffirs if no other water access solutions are available

Construction of 1 Hafir in Mukjar, 35,000m3 capacity.

Other auxiliary works includes;

- 1. Earth work excavation for the hafir 35,000m3
- 2. Construction of guard room
- 3. Supply and install 2" centrifugal diesel pump, of Q= 10 M³/hr. and h=20m complete with all piping and accessories including foot valve, flanges, adaptors and reinforced concrete foundation.
- 4. Supply and install steel elevated tank with a capacity 25cubic meter on a 6 m L beam steel tower complete with riser, supply mains, control valves, ladder and all accessories to make the tank function properly
- 5. Supply one cubic meter steel livestock drinking troughs complete with all pipes as shown in the drawings.
- 6. G.I 2"diameter piping for the public stand post including fillings and valve to make the job complete.
- 7. Supply and construct public water stand as shown in the drawings.
- 8. Supply and construct a masonry end protection for the embankments at lengths of 10 m and 19 m width, 0.5 m thick up to the embankment crest to the instructions of the engineer.

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

			End	cycle ber	eficiar	ies	End cycle
Code	Cluster	Indicator	Men	Women	Boys	Girls	Target
Indicator 1.2.1	WATER, SANITATION AND HYGIENE	Number or people reached by hygiene messages	4,846	5,962	3,62 2	4,77 0	19,200
Means of Verification	ication : Reports, Focus grou	o discussions, key informant interviews, household v	isits, nur	mber of IEC	materi	als	
Indicator 1.2.2	WATER, SANITATION AND HYGIENE	Number of critical locations supported by solid waste management					15
Means of Verif (attendance lists		gns conducted, number of people who attend the sol	id waste	managem	ent traii	nings	
Indicator 1.2.3	WATER, SANITATION AND HYGIENE	[Outcome]: % of targeted population that have access to minimum hygiene items (soap, jerrycan, hygiene kits)					70
Means of Verif	ication: Distribution list, Bene	ficiaries voice, success stories, field visits, field repo	rts,				
Indicator 1.2.4	WATER, SANITATION AND HYGIENE	Number of households that received soap					4,000
Means of Verif	ication: Distribution list, bene	ficiaries voice					
Indicator 1.2.5	WATER, SANITATION AND HYGIENE	Number of people that went through WASH related trainings.	30	30	0	0	60

Means of Verification: 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, Mukujiar, 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	2023 2022					X	X	Х	Х	Х	X	X	X
- Conduct 2 community awareness raising campaign outreaches NUTRITION: Activity 1.1.2: Conduct training for nutrition workers, community volunteer on CMAM, IYCF etc.	2023							H					H
-Train 40 nutrition volunteers (35 women) & MSGs on IYCF key messages - Provide IYCF training for 20 nutrition assistants and nurses	2022						X	Х					
NUTRITION: Activity 1.1.3: Provide monthly running cost for 4 nutrition centers.	2023												
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.	2022					X	X	Х	X	Х	Х	X	X
NUTRITION: Activity 1.1.4: Provide outpatient management of severe acute malnutrition without medical complications for children 6-59 months using	2023												
anthropometric screening, provision of RUTF and routine OTP medications	2022					X	Х	X	X	X	Х	Х	Χ
NUTRITION: Activity 1.1.5: In kind support to 40 Community Nutrition volunteers and 20 Lead Mothers on monthly basis	2023												
	2022					Х	Х	X	X	X	X	Χ	Х

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NUTRITION: Activity 1.1.6: Procurement and distribution of Nutrition OTP Drugs	2023									
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.	2022				X	X	X	X	X	X
NUTRITION: Activity 1.1.7: Procurement of OTP drugs for Mukhjar Locality	2023									
	2022				Х	X	Х	Х	X	X
NUTRITION: Activity 1.1.8: Distribution of in kind incentives to 30 CNVs and MSGs in all the targeted Localities	2023			L						
	2022				Х	Х	X	Х	Х	
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	2023									
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					
NUTRITION: Activity 1.2.2: Train 40 nutrition volunteers & 20 lead MSGs on MUAC screening and community mobilization	2023			v	X	v	X	X	Х	V
		Ш		-	^		^	^	_	^
NUTRITION: Activity 1.2.3: Conduct mass MUAC screening twice a year for children under five and PLW.	2022			X	H			L	X	
NUTRITION ASSISTANCE AND A Admit shiften and assistance and assist				-	-	H	H		H	H
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.	2023	Н	X	X	X	X	X	X	X	X
- Referral of undernourished individuals with medical complications to SCs for stabilization										
NUTRITION: Activity 1.2.5: Train 20 nutrition assistants and OTP nurses on basic CMAM management	2023									
20 Nurses and nutrition assistants will be trained for 5 days on CMAM management.	2022		X	X			X			
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	2023									
awareness campaigns at community level. To ensure effective reporting, WR will put in place PSEA reporting mechanisms using a hotline number while ensuring confidentiality	2022				X	X				
NUTRITION: Activity 1.2.7: Conduct mass MUAC screening in Mukhjar Locality	2022						X			
	2023									
NUTRITION: Activity 1.2.8: Establish 90 CNVs and MSGs and train them in MUAC screening and community mobilization	2023									
	2022				X	Х	Χ	X	X	X

WATER, SANITATION AND HYGIENE: Activity1.1.1: Upgrading of 3 mini water yards with solar system one in Azum, NJM and Mukujir locality	2023								
Upgrading of the 3 MWYs will involve the following steps; Conduct pump testing Install Submersible pump Grundfos 1.25 inch ,head 70-90 M-power ac/dc 220-280V with accessories of connection Fencing of water points at least 10m*10m using metallic sheet and metallic pipes heavy duty Construction of 2 standard tap stand 10 tap each tap stand 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 Construct 2 animal trough with all accessories including control valves Construct floor for fencing area of 100m2 using interlocked block Provide 10 solar panels -270 watt —high quality including solar frame fabrication using high quality metallic materials Provide the Raising pipe 1.25 inch 3 m long and install in the borehole	2022		X	X	X				
WATER, SANITATION AND HYGIENE: Activity1.1.10: Construction of 1 Hafir in Mukjar, 35,000m³ capacity.	2022						Х	X	X
Other auxiliary works includes; 1. Earth work excavation for the hafir 35,000m³ 2. Construction of guard room 3. Supply and install 2" centrifugal diesel pump, of Q= 10 M³/hr. and h=20m complete with all piping and accessories including foot valve, flanges, adaptors and reinforced concrete foundation. 4. Supply and install steel elevated tank with a capacity 25cubic meter on a 6 m L beam steel tower complete with riser, supply mains, control valves, ladder and all accessories to make the tank function properly 5. Supply one cubic meter steel livestock drinking troughs complete with all pipes as shown in the drawings. 6. G.I 2"diameter piping for the public stand post including fillings and valve to make the job complete. 7. Supply and construct public water stand as shown in the drawings. 8. Supply and construct a masonry end protection for the embankments at lengths of 10 m and 19 m width, 0.5 m thick up to the embankment crest to the instructions of the engineer.	2023								

WATER, SANITATION AND HYGIENE: Activity1.1.2: To rehabilitate 1 Mini existing Mini Water Yard to solar system, in Mukjar town in Mukjar locality	2023										
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.	2022			X	X	X					
Details of the rehabilitation includes;-											
 Pumping Test:- Pumping Test step and constant discharge test including installation, removal of test pumping equipment, water level observations and draw down measurements. Elevated tank: Repairing of the existing water storage tank including tower. 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. Supply materials and lay Connection pipes (galvanize) - distribution line 3 inch for outlet of the elevated tank with control valve. Supply materials and lay Connection pipes (galvanize) - distribution line 2 inch for inlet to the tank as the drawing 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. 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. 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. 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. Supply and install inverter SP 1800 /controller according to pumping test result and submersible pump capacity. 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 i											
WATER, SANITATION AND HYGIENE: Activity1.1.3: To rehabilitates 2 open hand dug wells in Mukjar locality.	2023										
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.	2022			X	X		X	X	X	X	X
WATER, SANITATION AND HYGIENE: Activity1.1.4: To rehabilitate 12 hand pumps 4 in Azum, 4 in Mukujir and 4 in North Jebel Marra (NJM) localities	2023	П									
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	2022				X	X	X	X			
WATER, SANITATION AND HYGIENE: Activity 1.1.5: Training of 60 Water Users Management committee members on Operations and Maintenance,20 person	2023										
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.	2022					X	X				

WATER, SANITATION AND HYGIENE: Activity 1.1.6: Training of 30 Water committee members on water quality monitoring and Chlorination,10 person each	2023											
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.	2022						Х	X				
WATER, SANITATION AND HYGIENE: Activity1.1.7: Drilling and installation of 3 Hand pumps in Niema, Mulmul and Forfora village NJM Locality. The activity	2023											
targets Niema, Mulmul and Forfora villages with the drilling of 3 new water points and installation of handpumps.	2022							X	Х	X		
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 concreate 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).												
WATER, SANITATION AND HYGIENE: Activity1.1.8: Fabrication of 30 cubic meter elevated Storage tank in Giemiza village -NJM locality	2023											
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	2022									X	X	
WATER, SANITATION AND HYGIENE: Activity1.1.9: Purchase chlorine and	2023	\Box			\top	\exists						
Reagents to conduct community water chlorination and water quality testing for period of the project cycle.	2022	\Box		>	()	X	X	Х	Х	Х	Х	X
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 												
WATER, SANITATION AND HYGIENE: Activity 1.2.1: Support women and girls with soap for hygiene and sanitation practices 4000 household in Azum, Mukujiar, and	2023											
North Jebel Marra localities	2022							Х	Х			
WATER, SANITATION AND HYGIENE: Activity1.2.2: Support solid waste management at villages in Azum, Mukujir and North Jebel Marra and Jabel moon	2023											
This will include Establishment and training of 60 solid waste management committee members on safe waste management.)	2022									X	X	
Support solid waste management will include training of the SWMCs to build their capacity												
	-	_	_		_	_			-	-		

WATER, SANITATION AND HYGIENE: Activity1.2.3: To provide a set of solid waste management tools for 3 localities, so as to facilitate voluntary community	2023						
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.	2022					X	
WATER, SANITATION AND HYGIENE: Activity1.2.4: Establish and Train 60 hygiene promotions committees in 3 localities 20 person each locality on PHAST	2023						
methodology.	2022		Х	X	Х		
60 hygiene promotion committees members will be trained to support improvement of hygiene in the community through PHAST approach.							

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

Areas/activities of collaboration and rationale

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 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 un predictable 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 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.

BUDGE	т						
Code	Budget Line Description	D/S	Quantity	Unit cost	Duration Recurran ce	% charged to CHF	Total Cost
1. Staff	and Other Personnel Costs		•			•	
1.1	Nutrition Officer - CD - National	D	1	912.0 0	8	100.00	7,296.00
	One National Nutrition officer will be involved in the The Officer will dedicate 100% of his time to the pro- Salary scale. The unit costs includes gross salary,17	ject for 8 months. T	Γhe salary i				
1.2	Nutrition Coordinator CD - National	D	1	1,907 .00	8	20.00	3,051.20
	One National staff will contribute 20% of their time to will be involved in the coordination of each sector. T giving updates WR daily activities in the different ga salary scale. The unit costs includes gross salary,17	he staff will also be thering points. The	involved ii Unit cost ii	n attend	ling the sect	or coordina	ation meeting and

	WASH officer - CD - National	D	1	955.0 0	8	100.00	7,640.00
	One National Wash officer will be involved in the of Wash Officer will dedicate 100% of his time to the Salary scale. The unit costs includes gross salary,	project for 8 months.	The salary				
1.4	WASH Technician - CD National	D	1	912.0	8	100.00	7,296.00
	One National staff, Wash Technician will contribut based in Zalingi office but will supports all the actiscale and the current staff contract. The Unit costs	vities in Azoum, Mukj	ar and Rok	to suppor ero. The	unit costs i		
1.5	WASH Coordinator - National	D	1	1,907	8	20.00	3,051.20
	One National staff will contribute 20% of their time be involved in the coordination of each sector. The giving updates WR daily activities in the different salary scale. The unit costs includes gross salary,	e staff will also be inv gathering points. The	olved in att Unit cost is	ending the	e sector co	ordination	meeting and
1.6	Community Mobiliser (WASH)	D	1	840.0	8	100.00	6,720.00
	The community mobilizer National position will supwas the role of capacitating and supporting the cosalary, 17% NSIF and 8% gratuity.						
1.7	Area Coordinators 3 - National	D	3	1,225 .00	8	25.00	7,350.00
	Azum, Bendisi/Mukjar, NJM (Rokero)""Three area supervise the works of WRS. They are contact pother time on this project. Area coordinators have be	int between local lead	ders and W	RS. Area	coordinato	ors at least	allocate 25% of
		int between local lead BA in different discipli	ders and W ines. The u	RS. Area nit costs i	coordinato	ors at least	allocate 25% of
1.8	supervise the works of WRS. They are contact po- their time on this project. Area coordinators have I	int between local lead BA in different discipli	ders and W ines. The u	/RS. Area nit costs i gratuity.	coordinato	ors at least	allocate 25% of salary scale and
1.8	supervise the works of WRS. They are contact po- their time on this project. Area coordinators have the the current staff contract. The Unit costs includes	int between local lead BA in different discipling Gross salary, 17% NS D To of his time in the sup The as per his current co	ders and Wines. The u SIF and 8% 1 Dervision an	(RS. Area nit costs is 6 gratuity. 3,002 .00 nd assist i WR salar	coordinates as per W	ors at least Yorld Relief 10.00 aration of th	allocate 25% of salary scale and 2,401.60 ne project
	supervise the works of WRS. They are contact pot their time on this project. Area coordinators have the current staff contract. The Unit costs includes Deputy Area Manager - National National deputy Area Manager will contribute 10% reports. The salary of the Deputy area manager is The unit costs is as per World Relief salary scale as	int between local lead BA in different discipling Gross salary, 17% NS D To of his time in the superas per his current co	ders and Wines. The usines. The usine stand 8% and antract and contract. The	3,002 .00 .00 md assist i WR salar	coordinates as per W	ors at least Yorld Relief 10.00 aration of th	allocate 25% of salary scale and 2,401.60 ne project
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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. 1.17 Compliance Manager - international S 1 5,125 8 5.00 2,050.	1.16	Operations Manager - International	S	1		8	5.00	2,250.00
		dedicate 5% of the her time to the project at a rate of \$5	5625,000 per m	onth for 8 r	nonths.	The salary i	is based on	the staff
	1.17	Compliance Manager - international	S	1	5,125 .00	8	5.00	2,050.00

	one international compliance manager will be in charge of ensuring implemented consistently during the implementation of the projet in identification of project risks and mitigation measures to be put Khartoum office to West Darfur office. The position holder holds charged to the project and 95% will be charged to other WR Do the salary, Medical benefits and pension contribution.	ect. The ut in pla a deg	e staff also ace to elimii ree in Finar	acts as and acts acts acts acts acts acts acts acts	the internal risks. The is also an A	Auditor for staff will be ACCA. 5% c	WR and will help roving from of his time will
1.18	Human Resource Manager - National	S	1	2,729	8	5.00	1,091.60
	Human Resource Manager (National Staff) Based in Khartou the project, She will also ensure that the HR policies are applied to the project. The unit costs is based on the staff current salary	d in the	be charged project imp	.00 I in mana elementa	ation. She v	vill contribut	ource functions of te 5% of her time
	to the project. The unit costs is based on the stall current salary	· · · · · ·	unit costs ii	iciaacs	gross salar	y,17	and 0% gratuity .
1.19	Human Resource Officer - CD - National	S	1	1,160 .00	8	10.00	928.00
	The HR officer will support the project by recruiting the staffs ne project implementation. The person is BA holder of human reso scale and the current staff contract. The Unit costs includes Gro	urce m	nanagement	ct. The o	it costs is a	s per World	
1.20	Finance Coordinator (CD & Khartoum) National	S	2	1,844	8	10.00	2,950.40
1.21	finance Coordinator holds a Bachelor's degree in Accounting. T. WR's Salary scale which includes Gross salary, 17% NSIF, and Finance Officer - 2 CD & 2 Khartoum - National	8% gr	atuity as pe	1,546 .00	Relief Salaı	ry scales. S	HF covers 10% 4,947.20
	Four National Finance Officer will be engaged in the coordinatic including, the review of payment documents for all the goods ar of the quarterly financial reports for the project. 10% of the Final officers holds a Bachelor's degree in Accounting. The unit cost Salary scale which includes Gross salary, 17% NSIF, and 8% ground the salary scale which includes Gross salary.	nd serv nce off of the s	rices which r ficer's salary staff salary i	will be p will be s based	rocured in t covered by on the curi	the project a the project rent contrac	and preparation The finance at and WR's
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
	Three national logistics officer will dedicate 10% of their time for processes and logistical supports for the project. IT officer supp based on the WR salary scale. The unit cost of the staff salary is 17% NSIF contribution and 8% gratuity contribution as per World with the staff salary is 17% NSIF contribution and 8% gratuity contribution as per World with the staff salary is 17% NSIF contribution and 8% gratuity contribution as per World with the staff salary is 17% NSIF contribution and 8% gratuity contribution as per World with the staff salary is 17% NSIF contribution and 8% gratuity contribution as per World with the staff salary is 17% NSIF contribution and 8% gratuity contribution as per World with the staff salary is 17% NSIF contribution and 8% gratuity contribution as per World with the staff salary is 17% NSIF contribution and 8% gratuity contribution as per World with the staff salary is 17% NSIF contribution and 8% gratuity contribution as per World with the staff salary is 17% NSIF contribution and 8% gratuity contribution as per World with the staff salary is 17% NSIF contribution and 8% gratuity contribution as per World with the staff salary is 17% NSIF contribution and 8% gratuity contribution as per World with the staff salary is 17% NSIF contribution and 17% NSIF contribution	ort 109 s base	% of his time d on the WI	e on teci R's salai	hnical side.	The salary	per month is
1.23	Security Guards & Cleaner -Mukjar- National	S		382.0 0	8	100.00	6,112.00
	For the office and guest house in one Guard and one Cleaner N cover the staff gross salaries and NSIF and overtime payments includes Gross salary, 17% NSIF and 8% gratuity.						
1.24	2 Finance Assistant & 1 HR Assistants - 1 Liaison Assistant -2 Logistics Assistant - 1 Admin Assistant - National	S	7	924.0 0	8	5.00	2,587.20

	1 Finance Assistant & 1 Logistic Assistant in CD & 1 Finance As and 1 logistic Assistant in Khartoum Office will contribute 5% of bank related work of the project. The unit cost consist of staff gr	their tii	ne to suppo	ort the e	mergency p	project in do	
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% liaising with the government of Sudan in processes such as registaff will be involved in the recruitment, appraisal, leave manage bid analysis and awarding of procurement. The unit costs is as salary, 17% NSIF and 8% gratuity.	istratioi ement a	n, applying and prepara	for visas tion of t	s, and facilit the payroll,	tating travel proforma co	permits. The ollection, bid and
1.26	Driver - Khartoum - National	S	1	700.0 0	8	5.00	280.00
	One national driver will dedicate 5% of His time for this project. cost of the staff salary is based on the WR's salary scale which contribution as per World Relief Salary scale						
1.27	Guards and cleaners - National	S		552.0 0	8	5.00	2,870.40
	13 National (9 guards and 4 Cleaners) The project will contribute and CD Guest house, Khartoum office. The unit costs of USD 5 payments . The salary is based on the current staff contracts The	02 cov	er the staff (gross sa	alaries and	NSIF and o	vertime
1.28	Staff Medical	S	47	333.0 0	8	5.00	6,260.40
	(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 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) - 1.23 Security Guards & Cleaner -Mukjar- National 2 1.24 2 Finance Assistant & 1 HR Assistants - 1 Liaison Assistant 1.25 Senior Liaison Officer - National 1 1.26 Driver - Khartoum - National 1 1.27 Guards and cleaners - National 13 Sub Total 47			stant - 1	Admin Ass	istant - Nat	ional 7 98,020.40
2. Supplie	es, Commodities, Materials						98,020.40
2.1	Procurement and distribution of Nutrition OTP Drugs	D	1	32,00 0.00	1	100.00	32,000.00
	WR targets to procure Nutrition OTP related drugs to cover the sazum, Sendo and Amar-Jadid in Mukhjar localities. Cash from SHF will be utilized in procurement of OTP drugs who will be seconded to the respective facilities.	ich will	be adminis	argeted tered to	patient by	qualified Νι	
2.2	The cost details and OTP drugs are attached in BOQ file - RfEF In kind support to 40 Community Nutrition volunteers and 20 Lead Mothers on monthly basis	D BOQ		30.00	1714 sheet 8	2.1 BOQ. 100.00	14,400.00

	The community nutrition volunteers and lead mothers will have sommunity couching, reporting and cases finding. The inking su volunteers x\$30 x 8 months=\$14,400.									
2.3	Provide monthly running cost for 4 nutrition centers	D	1	50,02 0.00	1	100.00	50,020.00			
	WR will support the 4 newly targeted facilities including Keya in The support includes to provide materials and equipment for rur The cost details and items are attached in BOQ file - RfEP BOQ	nning ti	he nutrition	centers.			lukhjar localities.			
2.4	Train 20 nutrition assistants and OTP nurses on basic CMAM	D		4,200	1	100.00	4,200.00			
	management 20 Nurses and nutrition assistants will be trained for 5 days . Th	e cost:	s includes, t	.00 rainina i	materials. s	tationerv. F	acilitation fees.			
	meals for the participant and transport and accommodation. 100 attached in BOQ file - RfEP BOQ CDSHF Nutrition 21714 sheet	% of t 2.4 B	he cost will OQ.	be cove	red by SHF	The cost	details are			
2.5	Conduct mass MUAC screening twice a year for children under five and PLW. Organize community awareness campaign twice			16,16 0.00	1	100.00	16,160.00			
	-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.									
	- in Coordination & 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 & Nutrition and hygiene messages for the huge number of community and approximately 8,000 person expected to attend this campaign. The cost details are attached in BOQ file - RfEP BOQ CDSHF Nutrition 21714: sheet 2.5 BOQ.									
2.6	Establish and train 40(25 women) nutrition volunteers on MUAC screening and community mobilization.	D	1		1	100.00	3,595.00			
	Three days training for 40 community Nutrition Volunteers on M training materials procurement, Meals and refreshments and tracost details are attached in BOQ file - RfEP BOQ CDSHF Nutrit	iner fe	e. 100% of	planned the total	cost will be					
2.7	Establishment of 4 nutrition centers including latrines in 4 villages	D	4	7,500 .00	1	100.00	30,000.00			
	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 -									
2.8	The cost details are attached in BOQ file - RfEP BOQ CDSHF No Provide IYCF training for 20 Nutrition assistant and nutrition	D		4,200	30Q. 1	100.00	4,200.00			
	nurses for 5 days on IYCF. 20(12 women) nutrition assistants and nurses will be trained on	IYCF a	approaches	.00 . educat	tion and cou	ınseling an	d kev messages.			
	The training costs will include meals for participants, facilitation. The cost details are attached in BOQ file - RfEP BOQ CDSHF N	fees ai	nd training r	naterials	s. SHF proje					
2.9	Establish and Train 40 (25 women) nutrition volunteers on IYCF key messages	D	1	6,020	1	100.00	6,020.00			
	40 (25women) community nutrition monitors will be trained on IN The training costs will include meals for participants, facilitation The cost details are attached in BOQ file - RfEP BOQ CDSHF N	fees a	nd training r	naterials	s. SHF proje					
2.10	Support Monthly MSGs meetings to review their reports and provide continuous mentorship	D	1	6,800	1	100.00	6,800.00			
	Review meetings will be held for 20 mother groups with (320 mothers and dates for the mothers during the meetings. The unit cwill be covered by SHF. 320 participants. The cost details are at 2.10 BOQ.	osts ĥa	as been est	ablished	l using curre	ent prices.	100% of the costs			
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			
	Screening and formation of 20 mother support groups from 4 vil is fixed according the population catchment area which is 1 MSt community volunteers and nurses to select mother group membunit costs includes refreshments for the participants. 100% of the 20 lead mothers will be training for 5 days on IYCF key message participants, facilitation fees, stationery and training materials (Lour past experience in undertaking such training). SHF will cover	G/200 pers and e cost es. The amina	population. d lead moth will be cove training co ted IYCF ke	One meaners and ered by sets included by messe	eeting with of l explain the SHF, ude, food ar ages). The l	community in a community of a commun	leaders, of the MSG. The ment for the s estimated using			
	The costs will include printing of certificate and banners and incomplete the unit cost has been estimated using our past experience. The certificates, procurement of sweets, and printing of banners for a 100% of the cost is covered by SHF. The assumption is that all rin BOQ file - RfEP BOQ CDSHF Nutrition 21714 sheet 2.11 BOQ	entives e cost the cel nother	s for SMOH will be used ebration.	s and lo	cality leader chase of so	rs attending oft drinks, p	g the graduation. rinting of			

2.12	Support women and girls with soap for hygiene and sanitation practices 4000 household in Azum, Mukujiar, and North Jebel Marra localities	D	1500	25.00	1	100.00	37,500.00
	Purchase 1500 carton of bar soap for hygiene to cover 4000 ho - 1500 cartons @ carton contains 40 bars of soap, each bar we - Unit cost has been determined through WR past experience in	ighs 20	00 grams.			month at	
	Kindly see details in the attachment under document tabs labele	ed RfE	P BOQ CDS	SHF Nu	trition 21714	4 sheet 2.12	? BOQ
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
	Training cost for 30 WMCs is estimated based on the past expe Meal for participation @30*4\$ *3 days = 360\$, • Facilitator cost @33\$*2*3 days =198 \$, • Facilitator transportation @120 \$*2*2 trip = 480\$, • Stationery @5\$*30=150\$ • Training banner 1@10\$ =10\$ • Accommodation of participants 30@10\$ =300\$ • Transportation of participants 30@10\$*2 = 600\$ Total cost of training =\$2,098	rience	as follows;-				
2.14	Support solid waste management at villages in Azum, Mukujir and North Jebel Marra and Jabel moon (Establish and train 60 solid waste management committee members on safe waste management.)	D	1	.00	1	100.00	3,508.00
	 Support solid waste management will include training of the SW Meal for participation @60*4\$ *3 days = 720\$, Facilitator cost @33\$*2*3 days = 198 \$, Facilitator transportation @120 \$*2*2 trip = 480\$, Stationery @5\$*60=300\$ Training banner 1 @10\$ = 10\$ Accommodation of participants 60 @10\$=600\$ Transportation of participants 60 @10\$*2 =1200\$ Hence total support cost for solid waste management = \$3,508 	MCs to	o bulla their	capacı	у		
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
	60 hygiene promotion committees members will be trained to suestimated as follows; • Meal for participation @60*4\$ *3 days = 720\$, • Facilitator cost @33\$*2*3 days* 3 locations=198 \$, • Facilitator transportation @120 \$*2fac*2 trip * 3 locations = 1,4 • Stationery @5\$*60=300\$ • Training banner 3 banners *10\$ =30\$ • Accommodation of participants 60*10\$=600\$ • Transportation of participants 60 *10\$*2trips = 1200\$ Hence total cost for hygiene promotion committees training = \$4	140\$,		nt of hyg	giene in the	community	and the cost is
2.16	Purchase chlorine and Reagents to conduct community water chlorination and water quality testing for period of the project cycle	D	1	20,00	1	100.00	20,000.00
	In order to support water quality surveillance, chlorine reagents volunteers and the cost is estimated as per attached excel sheet						d by trained
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
2.18	 60 WUMCs will be trained on management of water resources at the second of th		e cost is esta		abased on p	ast experie	nce as follows;
۷. ۱۵	Trenabilitation of two natio-dug wells in Mukjai		'	0.00	'	100.00	10,000.00

	To rehabilitates 2 open hand dug wells in Mukjar locality. Rehabilitation of the two hand dug wells includes well alignment construction and finally well cleaning and disinfection.	t with k	bricks embe	dded in :	sand ceme	nt motor, co	ncrete apron
	Kindly see details in the attachment under document tabs label	ed RfE	P BOQ CDS	SHFWAS	SH 21714 s	heet 2.18 E	BOQ
2.19	Rehabilitation of 1 existing water yard in Mukujar town, Mukjar locality	D	1	27,50 0.00	1	100.00	27,500.00
	Rehabilitation of 1 existing water yard in Mukhjar town, Mukajr in Mukjar town. The cost is estimated at \$27,500 as per attached Kindly see details in the attachment under document tabs label of MWY and BL 2.1 storage tank repair below the main BOQ.	d BOO	Q.				-
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
	Rehabilitation of 4 hand pumps in each of the 3 localities (Azun attached detailed BOQ WASH in document tab. Kindly see details in the attachment under document tabs label of 12 HPs						
2.21	Upgrade 3 Mini water yards with solar system in Umshalaya, North JM and Mukujar localities	D	3	36,50 0.00	1	100.00	109,500.00
	Upgrading of the 3 MWYs will involve the following steps; - Conduct pump testing - Install Submersible pump Grundfos 1.25 inch ,head 70-90 M-p Fencing of water points at least 10m*10m using metallic shee - Construction of 2 standard tap stand 10 tap each tap stand - Provide and install circular or square elevated tank 20 m3 cap purlin of horizontal use bottom plat 5mm and sides plat 5 mm a ladder and complete with all accessories to make the tank func - Construct 2 animal trough with all accessories including contre - Construct floor for fencing area of 100m2 using interlocked ble - Provide 10 solar panels -270 watt –high quality including solar - Provide the Raising pipe 1.25 inch 3 m long and install in the latter than the second comment tabs label.	t and n acity w nd top tion pro ol valve ock frame poreho	netallic pipe. vith 3 meter cover plate operly es fabrication	s heavy tower (L is 2.8 m using hi	duty IC) H Secti m , and ins gh quality n	on size 18 a tall mains, d metallic mate	and size 16 for control valves, erials
2.22	To provide a set of solid waste management tools for 3 localities	D		4,200 .00	1	100.00	12,600.00
	This activity aims at facilitating community engagements in the through the support or engagement of the community volunteer Kindly see details in the attachment under document tabs label	s. eacl	h set of tool	contains	(wheel ba	rrow, shove	ls, rake).
2.23	Nutrition Officer Seconded CD- National	D	2	300.0	8	100.00	4,800.00
	2 National Nutrition officer seconded will be involved in the dire the field. The Officer will dedicate 100% of his time to the project						components in
2.24	Drilling and installation of 3 Hand pumps in Niema, Logo and Forfora village NJM Locality	D	3	15,70 0.00	1	100.00	47,100.00

	3 Hand pumps will be drilled and installed in Niema, Forfora, Lo. 1. Drilling with diameter 4.5 inch from (50 – 60) m depth accordi 2. Conduct pumping test 3. Provide and install well conductor Indian mark 5 inch diameter 4. Provide and install plain casing pvc pipe 4 inches, 10 bar min 5. Provide and install plain casing pvc pipe 4 inches 10bar minimum 6. Provide and place Sanitary insulation. 7. Well development including installation and dismounting equi, 8. Pumping Test step test and constant discharge test including observations and draw down measurements. 9. Water quality sampling including delivery to laboratory within 10. Supply material, build concreate basin of 1.5*1.0 m and 0.5 from HP apron as shown in the drawing, and instructed by the e 11. Supply and install hand pump Indian type mark 2 with all acc 12. Supply and lay plain concrete for HP apron 1.7 m diameter and 20cm sides height from the apron and making small basin for mixing in 1:2:4 (cement /sand /gravel) as per drawing and specific Kindly see details in the attachment under document tabs labeled Installation	ng to the rimum ((Indian poment. installa poment) and the control of the control	The geophys Indian or U or UAE) ty, ation, remoi of sampling th with cond r. es required pick connect mage of exce	ical survival (AE) type oe according to the contract of the co	e . st pumping annuel for was channel for which was channel for w	estigation si lithology equipment, ater drainag 20cm net a ough , reint	water level e of 4 m length and 4m length orced concrete
2.25	Fabrication of 30 cubic meter elevated Storage tank in Giemiza village -NJM locality	D	1	17,41 0.00	1	100.00	17,410.00
	WR targets to increase water storage to ensure more access to 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 fo	undatio	on				
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
	Train 25 persons (project staff including suppliers/ sub-contractor awareness campaigns at community level. To ensure effective ra hotline number while ensuring confidentiality. The cost details sheet 2.26 BOQ.	eportin	g, WR will _l	out in pla	ace PSEA r	eporting me	echanisms using
2.27	Referral undernourished children with medical complication to SC	D	1	6,900	1	100.00	6,900.00
	An estimated 429 children with SAM and associated medical cobe rented to support this activity. The cost details are attached in BOQ file - RfEP BOQ CDSHF N					specialized	care. Vehicle will
2.28	Procurement of OTP drugs for Mukhjar Locality	D	1	2,260	1	100.00	2,260.00
	WR targets to procure Nutrition OTP related drugs to cover the Cash from SHF will be utilized in procurement of OTP drugs who will be seconded to the respective facilities. Cost is estimated at \$2,260 as per BoQ 2.28 in the attached doc	ich will	be adminis	tered to		•	
2.29	In-kind incentive for CNVs & MSGs for Mukhjar Locality	D		3,900 .00	1	100.00	3,900.00
	The community nutrition volunteers and lead mothers will be sup community coaching, reporting and case finding. The in kind sup attached BoQ 2.29 in document 'RfEP BOQ CDSHFNUTRITION	oport is	for 40 CN	hly basi Vs and 2	20 LMs is es		
2.30	Provide monthly running cost for 2 nutrition centers in Mukhjar Locality	D	1	15,66 8.00	1	100.00	15,668.00
	WR will support the 2 newly targeted facilities including Mukhjar equipment for running the nutrition centers. Cost is estimated at \$15,668 as per BoQ 2.30 in the attached do				•		
2.31	Conduct mass MUAC screening one round for U5 children and PLWs in Mukhjar Locality	D	1	3,336	1	100.00	3,336.00

	-Conduct mass MUAC screening twice a year by community number diem for the team undertaking the mass screening.	trition \	olunteers.	The costs will inclu	de hire of m	otor vehicles and
	- in Coordination & collaboration with SMoH, WRS Conduct twic areas and surrounding villages one day per village, in order to d number of community and approximately 4,000 person expected	lissemi	inate ĥealth	& Nutrition and hy		
	Cost estimate is \$3,336 as per BoQ 2.31 in attached document	'RfEP	BOQ CDSF	FNUTRITION 217	14_Top Up	Revision'
2.32	Established and train CNVs on MUAC screening and community mobilization in Mukhjat Locality	D	1	2,038 1 .00	100.00	2,038.00
	Three days training for 20 community Nutrition Volunteers on M training materials procurement, Meals and refreshments and training is estimated at \$2038 as per the detailed budget attached Up Revision'	iner fe	e. 100% of	the total cost will b	e charged to	the project.
2.33	Establishment of 2 nutrition centers including latrine in Mukhjar Locality	D	1	20,55 0.00	100.00	20,550.00
	This amount will be used to establish 2 nutrition centers and 2 la materials and skilled labor cost who work on the feeding centers 20,550 USD. See details in the attached BoQ tab 2.33; under at Revision'	s. SHF	project cov	ers 100% of the co	st. cost is e	stimated at
2.34	Provide IYCF training for 10 nutrition Assistants and OTP nurses for 4 days in Mukhjar Locality	D	1	1,648 .00	100.00	1,648.00
	10 (5 women) nutrition assistants and nurses will be trained on I The training costs will include meals for participants, facilitation Training is estimated at \$1,648, see detailed BoQ tab 2.34 in att	fees ai	nd training r	naterials. SHF proj	iect covers	100% of the cost.
2.35	Screening and formation of 10 lead mothers support group in Mukhjar	D	1	6,795 1 .00	100.00	6,795.00
	is fixed according the population catchment area which is 1 MSC community volunteers and nurses to select mother group memb unit costs includes refreshments for the participants. 100% of the 10 lead mothers will be trained for 4 days in IYCF key messages participants, facilitation fees, stationery and training materials (Lour past experience in undertaking such training). SHF will cover the costs will include printing of certificate and banners and incommunity that the selection of the unit cost has been estimated using our past experience. The certificates, procurement of sweets, and printing of banners for the selection of th	ers and e cost e cost e cost e amina er 100% entives e cost the cel 2.35 in	d lead moth will be cover training costed IYCF ke 6 of the train is for SMOH. will be used ebration.	ners and explain the ered by SHF, ets include, food an ey messages). The ning cost. The cost as and locality leade of for purchase of so	e objectives In refreshme unit costs is is allocated ers attending oft drinks, pi	of the MSG. The ent for the sestimated using as follows: If the graduation. rinting of
2.36	Establish and train 20 (10 women) nutrition volunteers on IYCF in Mukhjar Locality			2,296 1		2,296.00
	20 (12 women) community nutrition monitors will be trained on I The training costs will include meals for participants, facilitation \$32,296. See BoQ 2.36 in attached document RfEP BOQ CDSF	fees ai	nd training r	naterials. SHF proj	iect covers	
2.37	Referral undernourished children with medical complication to SC in Mukhjar Locality	D	1	3,525 1 .00	100.00	3,525.00
	An estimated 244 children with SAM and associated medical cobe rented to support this activity. The cost is estimate is \$3,525 as per BoQ 2.37 in the attached of Revision	•			•	
2.38	PSEA training for 15 nutrition staff and lead MSGs for 2 days in Mukhjar Locality	D	1	1,578 1 .00	100.00	1,578.00
	This budget line will be covered 100% by this grant. 15 nutrition Abuse for 2 days. Cost is estimated at \$1578 as per BoQ 2.38 in 21714_Top Up Revision					
2.39	Construction of Hafir in Mukjar, 30,000m³ capacity	D	1	227,9 61.00	100.00	227,961.00
	One hafir with 30,000m³ capacity will be constructed and Cost is document RfEP BOQ CDSHFNUTRITION 21714_Top Up Revis		ated at \$22	7,961 as per BoQ 2	2.39 in the a	ttached
	Section Total					790,608.00
3. Equipm	nent					
3.1	2 laptops	D	2	1,000 1	100.00	2,000.00

	1 for WASH and 1 for Nutrition						
	Section Total						2,000.00
4. Con	tractual Services						
4.1	Project Vehicle	D	3	200.0	8	100.00	4,800.00
	Two vehicles will be hired in the field to support in the implement charged to SHF project. The unit cost is estimated using the pre The cost is estimated at \$200*3 sites * 8 months = \$4,800.00					% of the vehic	le costs will be
4.2	Hire Truck to transport project supplies and materials	D	3	765.0 0	7	100.00	16,065.00
	Truck will transport project supplies and materials to the field site is estimated at \$765 * 3 trips * 7 months= \$16065.00	es `at	least 3 trip p		th, will be co	ver 100% by	SHF, the cost
	Section Total						20,865.00
5. Trav	vel						
5.1	DSA for field staff	D	5	15.00	90	100.00	6,750.00
	It is the policy of World Relief to cater for staff food and each staffield location. It is estimated that 5 staff will be in the field for 90 related programming. This is for National staff in CD. cost is estimated at \$15 * 5 staff * 90days *100%= \$6,750.00						
5.2	In country flights	D	6	200.0	8	100.00	9,600.00
	current UNHAS flight costs to the deep field location (Bendisi, at Hence the total cost of \$200*6 staff* 8 months = \$9,600 Section Total	nd Nei	rtiti)from Za	ilingi			16,350.00
6. Trar	nsfers and Grants to Counterparts						
6.1	N/A		0	0.00	0	0.00	0.00
	Section Total						0.00
7. Gen	eral Operating and Other Direct Costs						
7.1	Office Rent & Guest House (Khartoum, Zalingie, Bendsi Azum and Jabal Marra)	S	1	9,950	8	10.00	7,960.00
	The project will contribute 10% of the office rent Zelingea office	and K	hartoum.				
	The cost estimate is based on lease agreements;						
	1. Khartoum Office & Guest house \$ 6000						
	2. Zalingie Office \$ 2350						
	3. Bendisi Office \$ 200						
	4. Azum Rent = \$200						
	5. Jabal Marra Rent = \$ 1200						
	Total = 9,950 per month.						
	Budget line cost is;						
	\$9950*8months*10%=\$7960.						

	Communication costs will include telephone costs, internet and and Zalingie, Azum. The unit costs as been estimated using ou be contributed by other projects.										
	- Zalingie visat cost is 300 USD per month										
	- Bendisi visat cost is 200 USD per month										
	- Khartoum internet cost is 650 USD per month										
	- Jabal maara Internet cost is 200 per Month										
	- Khartoum and Zalingie (CD) telephone cost: \$200 x 5 Offices	=800									
	Average monthly cost of communication is = 300+200+650+200	0+800=	=2150 *10%	*8 Mon	ths						
	=1, 720										
7.3	Office stationery for Khartoum, Zalingie, Bendsi ,Azum and Jabal Marra offices	S	5	400.0	8	10.00	1,600.00				
	Office stationery include purchase of Printing paper, Tonners for has been estimated using previous costs incurred in our offices donors. =Printing papers @\$150+Tonners @\$150+boxfiles @\$50+pens @	. SHF	will contribu	te 10%							
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				
	purchase of spare parts like oil filters and air filters . The unit costs for generator maintenance is approximated at \$ 1792 USD	560 pe	r month per	office (4 Offices x	\$ 560 x 8 n	nonths x 10% = \$				
7.5	Bank Charges	S	1	50.00	8	100.00	400.00				
	The bank charges will include cost for transferring funds from K estimated using our past experience. SHF project will contribute 8 Months x \$50 x 1 Office x 100%= \$400										
7.6	Office Utility for Zalinge and Khartoum	S	2	700.0	8	10.00	1,120.00				
	The project will contribute 10% of the monthly utility costs for Ki cover costs related to electricity, water, tea items and garbage of the unit costs of USD 700 Per office include Electricity costs for Items and cleaning items for USD 150 and Garbage collection is costs incurred by WR in the previous year. The project will contribute 10% of the total costs for each office	fee. or USD for USL	350 per mo 0 50 Per mo	nth, Wa Inth. Th	ter costs for e Unit costs	USD 150 I has been e	Per month, Tea estimated using				
7.7	Office furniture - Mukjar	S	1	1,500	1	100.00	1,500.00				
	this project will buy Furnitures to facilitate project implementation comprising chair, printer, tables and other items	on in Mi	ukujar ,and .		calities (New	offices). Fo	urnitures are				
7.8	Motor Vehicle running costs used for Logistics	S	2	500.0	8	10.00	800.00				

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.

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.

2 offices x 500 USD per month x 8 months x 10% = 800 USD

Section Total		16,892.00
SubTotal	1,755.00	944,735.40
Direct		878,629.00
Support		66,106.40
PSC Cost		
PSC Cost Percent		5.73
PSC Amount		54,133.34
Total Cost		998,868.74

Project Locations

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

0 / 10 / 1:::	00.0000					N A C C 444 F 4 1 C C
Central Darfur > Mukjar	33.30000	0	O	O	C	N: Activity 1.1.1: Establish mother support group for promotion of I N: Activity 1.1.2: Conduct training for nutrition workers, community N: Activity 1.1.3: Provide monthly running cost for 4 nutrition cent N: Activity 1.1.4: Provide outpatient management of severe acute mal N: Activity 1.1.5: In kind support to 40 Community Nutrition volunte N: Activity 1.1.6: Procurement and distribution of Nutrition OTP Dru N: Activity 1.1.7: Procurement of OTP drugs for Mukhjar Locality N: Activity 1.1.8: Distribution of in kind incentives to 30 CNVs and N: Activity 1.2.1: Provision of CMAM services for SAM and MAM cases N: Activity 1.2.2: Train 40 nutrition volunteers & 20 lead MSGs on M N: Activity 1.2.3: Conduct mass MUAC screening twice a year for chil N: Activity 1.2.4: - Admit children under five and pregnant and lact N: Activity 1.2.5: Train 20 nutrition assistants and OTP nurses on b N: Activity 1.2.6: Train 25 persons (project staff including supplie N: Activity 1.2.7: Conduct mass MUAC screening in Mukhjar Locality N: Activity 1.2.8: Establish 90 CNVs and MSGs and train them in MUAC WASH: Activity 1.1.1: Upgrading of 3 mini water yards with solar system WASH: Activity 1.1.2: To rehabilitates 2 open hand dug wells in Mukjar WASH: Activity 1.1.3: To rehabilitates 2 open hand dug wells in Mukjar WASH: Activity 1.1.5: Training of 60 Water Users Management committee m WASH: Activity 1.1.6: Training of 30 Water committee members on water q WASH: Activity 1.1.5: Training of 30 Cubic meter elevated Storage ta WASH: Activity 1.1.7: Drilling and installation of 3 Hand pumps in Niem WASH: Activity 1.1.9: Purchase chlorine and Reagents to conduct communi WASH: Activity 1.1.9: Purchase chlorine and Reagents to conduct communi WASH: Activity 1.1.9: Purchase chlorine and Reagents to conduct communi WASH: Activity 1.2.4: Establish and Train 60 hygiene promotions committ

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

Documents

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
Grant Agreement	Grant Agreement WR 21714.pdf
Grant Agreement	Grant Agreement WR 21714 signed by HC.pdf
Grant Agreement	Grant Agreement WR 21714 signed by HC IP_Optimized.pdf
Grant Agreement	EO Signed Grant Agreement SUD-21714.pdf
Revision related Documents	Central Darfur - Dry spell - RfEP Case for funding - 2022 - final-revised May 2022.doc
Revision related Documents	Deleted

Revision related Documents	RFEP WR Propoesd Nutrition and Hafir intervention in Mukjar May 20 2022 (002).docx
Revision related Documents	Deleted
Revision related Documents	RfEP BOQ CDSHFNUTRITION 21714_FINAL.14.04.2022 revised.xls
Revision related Documents	RfEP BOQ CDSHFNUTRITION 21714_Top Up Revision.xls
Revision related Documents	SHF Revision request _ HC Approval top up dry spell and crop failure projects.pdf
GA Amendment	Grant Agreement Amendment WR 21714.pdf
GA Amendment	Grant Agreement Amendment WR 21714 signed by HC.pdf
GA Amendment	21714_Grant Amandment IP Signed_28.08.2022.pdf
GA Amendment	WR PoA.pdf
GA Amendment	SUD-21714_EO-GAA_2022-08-29 CE.pdf

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