

Requesting Organization : Practical Action

Allocation Type: 2021 - SHF Reserve for Emergencies (End of year allocations- Anticipatory approach _Drought)

Primary Cluster	Sub Cluster	Percentage
FOOD SECURITY AND LIVELIHOODS		60.00
WATER, SANITATION AND HYGIENE		40.00
		100

Project Title: Multi-sectoral Response to Drought in Al Koma locality, North Darfur State

Allocation Type Category:

OPS Details

Project Code :		Fund Project Code :	SUD-21/HSD20/RA11/FSL- WASH/INGO/21406
Cluster:		Project Budget in US\$:	845,151.05
Planned project duration :	8 Months	Priority:	
Planned Start Date :	01/03/2022	Planned End Date :	31/08/2022
Actual Start Date:	15/03/2022	Actual End Date:	14/11/2022

Project Summary:

Practical Action have developed this proposal interventions to implement multi-sectoral approach for emergency response that save-lives of the drought affected communities in Al Koma locality in North Darfur state while strengthening their resilience to natural hazards.

The proposed intervention is designed to provide quick response to the urgent drought crisis' implications on the North Darfur state. This will be through providing timely nutrition sensitive FSL and WASH interventions for 30,000 people in 5000 households (women 12,333 men 12,837 boys 2451 girls 2379 including 3847 people with disability) at 10 villages in Alkoma locality bridging the food security gap and lack of animal fodder and water shortage associated with the poor rainfall. To improve food security and agricultural production farmers will be supported by provision of seeds and tools coupled with strengthening community based agricultural extension capacity. 658 vulnerable farmer households (3948 people 1623 women, 1689 men, 323 boys and 313 girls) will receive a package quality crops and vegetables seeds. 10666 people in farme households (4385 women, 4564 men, 871 boys and 846 girls) will benefit from distribution of 533 donkey and donkey driven ploughs to improve productivity. In addition 20 women headed households and people with disability will receive donkeys and donkey driven carts for transportation of goods and for income generation. In coordination with Ministry of Agriculture 25 existing community based women and men agricultural extension workers will receive refresher training focusing more on emergency response. 325 Women - in particular women headed households - will be supported by required inputs to establish backyard gardens for own nutrition and for income.

To support livestock production and improve food security supplementary animal feed package e will be distributed to 400 most vulnerable HHs (2400 people including 987 women, 1027 men, 196 boys and 190 girls) to cover 3 months needs with focus on female headed households and families with malnourished children. Set of veterinary support services including 60 CAHWs and volunteers training and support with drugs and kits to lead awareness raising and livestock treatment and support vaccination of 40,000 heads of livestock owned by 5000 households. Availability of livestock feed will be further enhanced through pasture improvement activities for 2,000 Hectare of range lands 8000 In coordination with relevant technical authorities, community leaders, women and men volunteers, other actors and stakeholders at locality and state level, the project will provide support to 5000HHs by providing for access to clean drinking water supply and for watering livestock in response to identified water shortage identified. Rehabilitation of 3 water yards will facilitate access of 15000 people (6167 women, 6419 men, 1226 boys and 1190 girls) to clean and supplies for drinking, sanitation and hygiene purpose. 3 Haffirs rehabilitation will provide for 20,000 heads of livestock owned by 2500 households (15000 people 6166 women, 6418 men, 1226 boys and 1190 girls). 10 Community management committees will be established and supported to build management capacities by formal and on job training to ensure sustainability of source for example maintaining sanitary standards, 60 sanitation and hygiene promoters of whom at least 30% women will be trained to deliver 20 awareness raising campaigns around CLTS, CATS and PHAST.10 Hand-washing facilities established at the public locations for protection from COVID19 or other water borne diseases spread and to maintain personal hygiene. Community, stakeholders including contractors, government and staff will be oriented on zero tolerance for any sexual exploitation through a central workshop. All responses mentioned above are based on the needs identified by the assessment carried out by FAO in collaboration with relevant stakeholders.

Direct beneficiaries :

Men	Women	Boys	Girls	Total
15,404	14,800	2,942	2,854	36,000

Other Beneficiaries:

Beneficiary name	Men	Women	Boys	Girls	Total
Host Communities	11,554	11,100	2,206	2,140	27,000
Internally Displaced People	3,850	3,700	736	714	9,000

Indirect Beneficiaries:

By the enhancement on agricultural services, pastures situations, access to trained community volunteers in vet services and access to water supply, sanitation and hygiene services and livestock watering services, an additional 20,000 people would also benefit indirectly. Awareness raising and hygiene knowledge would also have an extended reach to the entire locality through radio messages in local languages.

Catchment Population:

Link with allocation strategy:

This proposed interventions design is guided by and linked with SHF allocation strategy for emergency response &HRP 2021 objectives. This proposal focus on the HRP strategic objective 1: Provide timely multi-sectoral life-saving assistance to crisis affected people to reduce mortality and morbidity; with significant contribution to objective 3: Mitigate protection risks and respond to protection needs through humanitarian action.

The project is informed on the catastrophic severity in WASH and FSL described in UNOCHA North Darfur case for funding on Dec 2021. The project components will address indicated critical sectors' needs integrally through a comprehensive multi-sectoral approach appealing for increased impact, value for money and resilience while recognizing the special needs of extremely vulnerable women, men, children, & displaced.

Proposed interventions will focus on providing support to improve provision of community managed multipurpose water supply & maintaining improved COVID 19 sensitive sanitation / hygiene practices and behaviour; provide emergency livestock support and diversify livelihood for the affected women and men.

The project will – while maintaining complementarity of implemented interventions - ensure linkage to all other priority sectors and support strengthening community preparedness for emergency situation that may result from reoccurring drought in the state.

In line with the identified emergent need, the proposed comprehensive multi-sectoral approach focuses in addressing the needs in Alkoma locality and will be implemented in coordination with the UN sector leads (FAO and UNICEF), relevant government authorities & technical departments.

PA will be working in collaboration with community based structures for rural development including women development associations in the targeted locality.

Protection of women, disabled and children will be focus and integral to all the intervention components by -for example- households headed by women, and those included malnourished children and people with disabilities will be prioritized for access to livelihood support and provision of hygiene kits. Women and people with disabilities will also be ensured equal access to training and awareness sessions.

Environment protection is mainstreamed across all integral components by -for example- supplementary animal feed will reduce pressure on – already deteriorated pastures as well as the re-seedling activities to improve range lands; rehabilitation of water infrastructure will also avail opportunity for utilization of water surplus for home gardening and others.

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
Mohamed Salih Farah	Head of Business Development	Mohamed.Farah@practicalactionsd.org	+249912141504
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BACKGROUND

1. Humanitarian context analysis

2. Needs assessment

Practical Action has operational presence in North Darfur localities including El Kuma since 1998 and continued monitoring the livelihoods, establishing men and women Community Based Organizations and implementing interventions to support food and livelihoods security. North Darfur is one of the most affected regions with natural hazards; natural disasters, conflicts and other crisis in the area left more than 1.9 Million people in need at state level according to Humanitarian Response Plan (HRP 2022). FEWS – Food security outlook report October 2021 – May 2022 points that by the end of rainy season in September 2021 the cumulative rainfall was average and above average in Sudan but with pockets of below average rainfall including North Darfur. Expected consequences according to the report was below average harvest in parts of North Darfur and that agricultural season will be further affected by high cost and shortage of agricultural inputs. The Integrated Food Security Phase Classification Snapshots (April 2021 – February 2022 Report indicates high level of 25% of population in crisis IPC 3 or worse was observed in North Darfur. Sudan IPC Acute Food Insecurity Analysis report (second projection and population table October 2021 – February 2022) indicates that among 26,000 people analyzed in Al Kuma locality of North Darfur 5,000 or 20% were found in Crisis (IPC 3 or worse) while 45% were found under stress (IPC 2) while the remaining 35% face food insecurity (IPC 1). This was further confirmed by FAO led assessment and consultation with UNICEF and FSL and WASH sectors at 6 localities of North Darfur. The assessment reported the worsening food security mainly due to prolonged dry spell and even distribution amongst other factors. The worse food insecurity was reported in Al Koma and Malha localities including poor crop cultivations, poor pasture and livestock diseases. Prices of grains have also increased significantly and due to difficult economic situation, most households are unable to access enough food for their families. Livestock production in form of milk is also reported to be low due to poor and unevenly distributed pasture. The FAO assessment has also revealed that most of the natural bonds, Wadis and haffirs in North Darfur State have turned dry and livestock has to travel long distances to access water. FAO led assessment reports and consultation with UNICEF and WASH sector have also reflected urgent needs for safe water provision, sanitation improvement and hygiene promotion to the affected population in Al Koma. Water supply survey has also confirmed most of water yards and pumps in Al Koma and Al Malha localities were found dysfunctional and households have to walk about 3 to 24 hours to access water or have to buy water within difficult economic situation prevailing. Water management structures are inactive reflecting lack of community based water management and monitoring systems. Shortage of water supply and poor access to sanitation and hygiene services has negative implication on related practices and behaviors including open defecation practices, poor hygiene at household and other practices that can lead to spread water borne diseases. FAO assessment indicates that immediate lifesaving aid is required to address drought implications and food insecurity for 5000 (30,000 people) vulnerable households living in AlKoma.

3. Description Of Beneficiaries

4. Grant Request Justification

The proposed intervention will contribute to HRP first objective by providing timely multi-sectoral lifesaving assistance that will reduce communities' vulnerability to crisis, and help increase resilience and preparedness adapt the expected drought cycle in the area. The project is in line with 2021 - SHF Reserve for Emergencies - North Darfur case for funding directives.

The project will target 5000 vulnerable HHs (30,000 people and their animals) in Al Koma locality, one of the drought-affected localities in North Darfur state. Darfur state confirmed by IPC Acute Food Insecurity Analysis October 2021 – February 2022) which indicates that 20% of 26,000 people analyzed in Al Koma were found in Crisis (IPC 3 or worse). FAO assessment in consultation with UNICEF reported water supply shortage for drinking and livestock watering due to below average rain fall and non-functionality of most of the water supply points. To improve food security the project will support households affected due to low rainfall and crop failure. Early maturing quality grains and vegetable and agricultural tools and transport means (donkeys with carts) distribution and providing support for women managed homestead and by supporting community based agricultural extension services for both nutrition and income. To strengthen the role of livestock in food security the project interventions will directly support livestock production. This will be by improved access to animal feed/fodder, range, water sources rehabilitation, refresher training for CAWS and raising the related awareness and skills.

Addressing water services issues and improving productivity of livestock will contribute to lifesaving within crisis as well as to enhancing community resilience to withstand drought occurrence. Moreover, diversifying livelihoods will enable the targeted communities to develop stronger coping mechanism and build resilient to natural hazards. The project will respond to assessed water supply shortage for drinking, sanitation and hygiene purposes improve access to safe water and enhance hygiene practices through rehabilitation of water yards, dissemination of hygiene awareness.

Interventions will focus on supporting women headed households and ensure that women have equal access to the project support and facilities. Women will be supported to initiate and maintain income generating activities through capacity building and management of home vegetable gardens, food, dairy processing for both households nutrition and income. Donkeys and donkey carts will be distributed to number of selected beneficiaries for enhanced water access and improved income.

People with disabilities will also sensitively considered for easy access to water sources, prioritized in access to project inputs related to agriculture and livestock productivity and ensure their equal opportunities in training/awareness sessions.

The outcome of the intervention in this sector is expected to contribute to increasing and diversifying food sources and security, reducing severe coping strategies & livelihoods assets losses, reduce people and animals mortality and morbidity, strengthen COVID 19 prevention and thereby improving reliance.

PA will coordinate with government, UN & NGOs working in area, particularly COOPI.

5. Complementarity

LOGICAL FRAMEWORK

Overall project objective

Save lives and enhance rural communities' resilience to drought in Al Koma locality in North Darfur State through integrated nutrition sensitive emergency WASH and FSL interventions.

FOOD SECURITY AND LIVELIHOODS						
Cluster objectives	Strategic Response Plan (SRP) objectives	Percentage of activities				
Improve vulnerable people's access to livelihoods and life-sustaining basic services to enhance resilience	SO2: Improve vulnerable people's access to livelihoods and life-sustaining basic services	100				

<u>Contribution to Cluster/Sector Objectives</u>: The proposed intervention intended to contribute to food security and livelihood assets protection for 5000 households (30000 people) in 10 drought affected villages of Al Koma locality of North Darfur state. This will be by providing emergency support to protect and restore agricultural and livestock production and productivity to facilitate their food security their resilience to drought conditions.

The project will contributes to food security through facilitating improved access to sustaining and diversifying production of staple, legumes and vegetables crops, provision of agricultural tools together with the essential extension services and training to women and men. Access to diversified crops and vegetables seeds and related extension and training will improve food security, income and reduce severe food based coping strategies including sale of livelihoods assets. Food security and livelihoods resilience to drought of targeted rural population will further be improved by facilitating women engagement in homestead vegetable gardening for enriching households diets enriching and as income source for women particularly women headed households.

The project will also enhance protection of livestock assets through providing support for community-based veterinary services. Women and men CAHWs will receive refresher training, treatment kits and drugs to enable them effectively provide treatment services, contribute to vaccination campaigns, control outbreaks, prevent diseases, decrease mortality rate and increase production of livestock productivity and contribution to food security. The project will enhance protection and resilience of livestock assets through supporting animal feed and watering. Moreover, the project will be supporting pasture improvement efforts in collaboration with the related government authorities through broadcasting of seeds and firebreaks. Maintaining livestock assets will allow HHs access to quality food (animal-sourced protein from milk and meat) and reduce their vulnerability to malnutrition.

The project will also contribute to cluster objective 2 through improving access to livelihood and life-sustaining basic services that can save affected communities by improving farming and livestock production and productivity to improve availability of food and income and thus enhance their resilience to drought.

Outcome 1

Vulnerable resident's and displaced in Al Koma locality, North Darfur State supported to meet their basic needs and increase self-reliance.

Output 1.1

Description

5000 households (30.000 IDPs and residents) in Al Koma locality received support for restoring agricultural and livestock based livelihoods.

Assumptions & Risks

Assumptions:

Collaboration and support of stakeholders at the community and state level. Targeted communities' awareness about the importance of diversified food.

Risks:

Animal feed may be sold on local markets for quicker income. Occurrence of other natural or man-made disasters in the area.

Indicators

			End	cycle ber	neficiar	ies	End cycle
Code	Cluster	Indicator	Men	Women	Boys	Girls	Target
Indicator 1.1.1	FOOD SECURITY AND LIVELIHOODS	Number of targeted people received life-saving emergency agriculture and livestock/veterinary inputs, extension services, trainings, and kits with improved household food consumption score [HFCS].	15,28 8	14,712			30,000
	Means of Verification: Project reports FSL sector reports for food consumption						
Indicator 1.1.2	FOOD SECURITY AND LIVELIHOODS	Number of targeted households whose livelihoods assets were built, restored, or maintained with improved HFCS.	15,28 8	14,712			30,000
	Means of Verification: Project reports Households food consumption report						
Indicator 1.1.3	FOOD SECURITY AND LIVELIHOODS	Number of people oriented about the FSL interventions, selection criteria and project's accountability mechanisms	500	500			1,000
Means of Verif	ication : Project's report						

Indicator 1.1.4	FOOD SECURITY AND LIVELIHOODS	[AAP/PSEA] : % of project implementing staff having a PSEA training certificate within first month of recruitment/start of project			100
Means of Verifi	Means of Verification: List of attendees and certificate recipients in addition to workshop reports				
Indicator 1.1.5	FOOD SECURITY AND LIVELIHOODS	[Comms.& Reporting]: Number of success stories shared with SHF for this project (target=1)			1
Means of Verifi	ication: At least one success	story produced and shared.			
Indicator 1.1.6	FOOD SECURITY AND LIVELIHOODS	[Comms.& Reporting]: Number of quality pictures shared with SHF in accordance with SHF communication guidelines (target=5)			5
Means of Verifi	ication: At least 5 quality pho	otos produced and shared in accordance to UN-OCH	A's guid	elines.	
Indicator 1.1.7	FOOD SECURITY AND LIVELIHOODS	[PWD]: Number of PWD received agriculture input or other livelihood supports	20	40	60
Means of Verifi	ication : Project Report, donk	ey carts and other project input recipients.			
Indicator 1.1.8	FOOD SECURITY AND LIVELIHOODS	[FSL-Outcome] : % of HHs using the agricultural kits three months after the intervention			80
Means of Verifi	Means of Verification: Verified via monitoring reports.				
Indicator 1.1.9	FOOD SECURITY AND LIVELIHOODS	[FSL-Outcome] : % of HHs reporting to use improved agricultural and/or nutrition practices			90

Means of Verification: verified by FAO, Ministry of Agriculture and project monitoring report. questionnaire to be conducted to collect data.

Activities

Activity 1.1.1

Standard Activity: Provision of agricultural inputs (eg. seeds, tools etc.) and services (eg. trainings, community awareness session etc.)

- Agricultural production will be supported by distribution of a package including crops and vegetables seeds for 658 HHs representing vulnerable small scale farmers for cultivation in rain-fed areas. The package will include tomato, okra, pepper, eggplant, and water melon. That will be in addition to an agreed package of summer crops (including sorghum, millet, sesame, and groundnut improved varieties per farmer) to be harvested in summer or autumn seasons (homestead & rain farming systems).
- 533 Donkey ploughs will be distributed to eligible 533 direct households and another 1066 households will be benefited from the distributed ploughs. 20 donkey carts (10 for people with disability and another 10 for women headed households) will be provided for transportation of agricultural products and for income generating activities. The project will also distribute 150 donkey targeting 150 HH and will provide them with feed and veterinary services for 3 months.
- The provision of inputs will be associated with intensive extension training for targeted farmers under the supervision of Technology Transfer & extension department of state Ministry of Agriculture. The training will be facilitated by 25 trained community women and men extension agents who will be also trained by the project through 3 days. Farmers on job /mentoring extension training will cover improved agricultural practices, organic fertilizers, post-harvest losses, storage and marketing and will be held at field level. Extension messages will be provided in local languages. Messages will include knowledge about best farming practices and agro-technologies for increasing production quantity and quality.

Activity 1.1.2

Standard Activity: Provision of agricultural inputs (eg. seeds, tools etc.) and services (eg. trainings, community awareness session etc.)

- The project will support the establishment of 325 backyards home gardens managed by women headed household for household consumption and income and inspiration around women participation in successful farming activities and income generation. The farm at least 0.5 Feddan area for production of vegetables. The project will provide women with improved seeds (vegetables) and technical packages. On job training will be delivered to 325 women (women Jubraka group farm members) on best farming practices and techniques

Activity 1.1.3

Standard Activity: Provision of veterinary (i.e. vaccination and treatment) and livestock inputs and services (eg. animal feed, watering, trainings, community awareness session etc.)

- Support community based animal production systems including animal health: women & men CAHWs refresher training, drugs, vaccines, and equipment of basic veterinary tools. 30 CAHWs and other 30 volunteers will receive refresher training (2 days each), in collaboration with animal health department, training include provision of veterinary drugs and kits. Trained CAHWs will be linked to established CAHWs network in the locality

Activity 1.1.4

Standard Activity: Provision of veterinary (i.e. vaccination and treatment) and livestock inputs and services (eg. animal feed, watering, trainings, community awareness session etc.)

- Support open graze lands by rehabilitation of the natural pastures to be populated by the palatable fodder, the project will broadcasting seeds in an area of 2000 Feddan, 8000 pastoralist will benefited from the broadcasted seeds. The project will train the communities in techniques of seeds broadcasting and simple techniques of construction of fire breaks lines using the traditional tools (Jaraya & other hand tools). The broadcasting process will be carried out through a public campaigns

Activity 1.1.5

Standard Activity: Provision of veterinary (i.e. vaccination and treatment) and livestock inputs and services (eg. animal feed, watering, trainings, community awareness session etc.)

- Support vaccination campaigns to 40000 heads of livestock owned by 5000 pastoral and agro pastoral households to protect them from a number of diseases (H. septicemia, black quarter disease, and sheep pox). The targeted animals will be Camels, Cattles, and Sheep. The targeted number will be covered through one vaccination campaign (summer) will be conducted in coordination with MoA.

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Activity 1.1.6

Standard Activity: Provision of veterinary (i.e. vaccination and treatment) and livestock inputs and services (eg. animal feed, watering, trainings, community awareness session etc.)

- The project will be providing supplementary animal feed and mineral salt lick for 400 targeted households (3 sacks of concentrates – 50 kg each, and 3 pieces of mineral lick) to support animal feed in the lean season in order to significantly increase meat and milk production of the locally-breed goats and sheep. Priority will be given to families with malnourished children, female headed households and to adults with disabilities

Activity 1.1.7

Standard Activity: Provision of emergency livelihood start-up activities (eg. agrifood processing, restocking, fisheries, establishment of VSLA, multi-purpose cash programming etc.) and services (eg. training, community awareness sessions etc.)

Protection from and response to sexual exploitation and abuse will be promoted through orientation and training workshop at North Darfur state level for staff, community leaders, collaborating government departments, INGO, NGO staff, women groups and with UN agencies staff participation. UN directives for protection against sexual exploitation as well as PA safeguarding policy will be presented and discussed for adherence of all to these directives and importance of immediate response for protection and report if signs of such exploitation prevail. Orientation and awareness raising will also extend to target community level mainly for women groups, volunteers and those community members taking in managing project resources delivery. By the end of the training certificates will be issues for all participants including staff.

Output 1.2

Description

FSL interventions for 1000 HH in Kabkabiya Locality to help farmers to resume a successful crop production

Assumptions & Risks

Indicators

			End	cycle ber	eficiar	ies	End cycle
Code	Cluster	Indicator	Men	Women	Boys	Girls	Target
Indicator 1.2.1	FOOD SECURITY AND LIVELIHOODS	Number of targeted people received livelihoods restoring agriculture and livestock inputs/services, trainings, and kits.	3,060	2,940	0	0	6,000
Means of Verification : Project/ Cluster Reports							
Indicator 1.2.2	FOOD SECURITY AND LIVELIHOODS	[FSL-Outcome] : % of HHs using the agricultural kits three months after the intervention					70
Means of Verification: Project's report							
Indicator 1.2.3	FOOD SECURITY AND LIVELIHOODS	[FSL-Outcome] : % of HHs reporting to use improved agricultural and/or nutrition practices					80

Means of Verification: Project Reports

Activities

Activity 1.2.1

Standard Activity: Provision of agricultural inputs (eg. seeds, tools etc.) and services (eg. trainings, community awareness session etc.)

Purchase and distribution of drought resistant seeds

Activity 1.2.2

Standard Activity: Provision of agricultural inputs (eg. seeds, tools etc.) and services (eg. trainings, community awareness session etc.)

Purchase and distribution of 600 donkey ploughs

Activity 1.2.3

Standard Activity: Provision of agricultural inputs (eg. seeds, tools etc.) and services (eg. trainings, community awareness session etc.)

Village extension agent training and animal husbandry

Activity 1.2.4

Standard Activity: Provision of veterinary (i.e. vaccination and treatment) and livestock inputs and services (eg. animal feed, watering, trainings, community awareness session etc.)

Support through animal drugs, vaccination and vaccination campaigns

Activity 1.2.5

Standard Activity: Provision of emergency livelihood start-up activities (eg. agrifood processing, restocking, fisheries, establishment of VSLA, multi-purpose cash programming etc.) and services (eg. training, community awareness sessions etc.)

Distribute 504 goats to 168 vulnerable households in three communities in Kabkabaya locality. Each household will receive 3 goats. 56 household in each of the three targeted communities will receive 3 goats. Prroirty will be given to vulnerable household with malnourished children & women headed households.

The planned activity will enhance the food security of vulnerable household of agro-pastoralist in area who depends on rain fed farming and animal production in their livelihood. This activity will replace initial planned activity of distributing drought resistant seeds in these communities.

Additional Targets:

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WATER, SANITATION AND HYGIENE						
Cluster objectives	Strategic Response Plan (SRP) objectives	Percentage of activities				
1.2 million crisis-affected population will have access to basic water services	SO1: Provide timely multi-sectoral life-saving assistance to crisis affected people to reduce mortality and morbidity.	75				
Crisis-affected populations will have access to hygiene promotion services, water quality, and environmental health interventions	SO1: Provide timely multi-sectoral life-saving assistance to crisis affected people to reduce mortality and morbidity.	25				

Contribution to Cluster/Sector Objectives: In line with cluster /sector objectives the project is designed to provide lifesaving support to crisis affected population by facilitating their access to sufficient water quantities of safe drinking and livestock watering. The planned interventions will directly contribute to bridging the identified WASH gap in the drought affected localities. The proposed WASH interventions will help to cover the emergent need of safe drinking water and separate livestock watering (when sources are shared) according to SPHERE standards. Proposed interventions will also focus on promoting COVID sensitive hygiene practices with stress on hygiene behavior. This will also contribute to control measures for combating recurrent watery diarrhoea outbreaks through hand washing, access to safe water and awareness raising.

WASH interventions will be coordinated with UNICEF Water and Environmental Sanitation Department, and linked to WASH sector planned activities and National and state levels WASH sector meeting outcomes.

The project will improve environment friendly access to safe water supply by rehabilitate/upgrade of drinking water supply sources. Rehabilitation of drinking water infrastructure will improve people's access to basic water services including drinking water, sanitation and hygiene services and protection against water borne diseases outbreak in the targeted locations where women, men children are vulnerable to poor access to clean water and huge sanitation and hygiene related gap. That will also include extending water networks to public facilities.

Water monitoring systems those include water testing and treatment will be established for the different water points to ensure water safety.

PA will invest in its wide experience in the WASH sector and reflect the lessons learned from its recent and ongoing projects in and outside the state for enhanced implementation quality and to ensure access to the most affected and needy people.

Sphere standard with a collection time of not more than 30 minutes. The water quality will be assured and monitored throughout the project

Outcome 1

Drought Affected communities have improved health, strengthened protection and increased production associated with the enhanced access to WASH services.

Output 1.1

Description

15,000 people and their owned livestock (30,000) have improved and equitable access to safe drinking water and basic hygiene awareness

Assumptions & Risks

Assumption:

- Collaboration and support of stakeholders at the community and state level.
- There is sufficient underground water in the aquifer and no hydro-geological change has taken place
- Community participation and readiness to take over and sustain the service after the end of the project.

Risks

- In-county economic and political instability and its possible implications on the project delivery.
- COVID 19 waves.

Indicators

Indicators							
			End	cycle ben	eficiar	ies	End cycle
Code	Cluster	Indicator	Men	Women	Boys	Girls	Target
Indicator 1.1.1	WATER, SANITATION AND HYGIENE	Number of emergency affected people living in and out of camps have access to 7.5 liters of drinking water per day only for emergency response	12,83 7	12,333	2,45 1	2,37 9	30,000
Means of Verifi WES reports	ication : Project Reports						
Indicator 1.1.2	WATER, SANITATION AND HYGIENE	Number or people reached by hygiene messages	3,947	3,793	643	617	9,000
Means of Verifi Radio reports	ication : Project reports						
Indicator 1.1.3	WATER, SANITATION AND HYGIENE	Number of water sources and/or system at institution and/or community level constructed, rehabilitated and/or upgraded.					6
Means of Verifi WES reports	ication : Projects report						
Indicator 1.1.4	WATER, SANITATION AND HYGIENE	[WASH-Outcome] : % of targeted population that have access to basic water services					90

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Means of Verification: Verified by WES reports and project monitoring reports.

Activities

Activity 1.1.1

Standard Activity: Construction, rehabilitation and/or upgrading of water sources and/or system (eg. handpump, water taps, hafir, solar panel, water tank etc.) at institution and/or community level

- Rehabilitation of 3 water yards in Morgosah, Sari Al-moleeh, and Um Alhussein in Al Koma locality. Each will supply adequate water supply for 5000 people (total of 15,000 people) when rehabilitated. The rehabilitation will done to ensure effective pumping, sufficient storage capacity and good water quality. Separate animal troughs will also be ensured for the sanitation and hygiene purposes
- Rehabilitation of three livestock water ponds (Haffir) in Alkabeer A, Alkabeer B and Almanzool villages, where big number of livestock resident and pass in every season. The haffirs will provide water for about 20,000 head of livestock owned by 2500 pastoral and agropastoral households in the area and those move with their animals through the seasonal migratory routes.
- It should be noted that Haffirs are not used for livestock, it also used for the supply of drinking water. On the other hand water yards are not used for providing drinking water only but shared and provide also for livestock watering. While 15,000 people will share drinking water with animal watering at water yards and another 15,000 will depend on Haffirs for drinking water supply in addition to provision for livestock watering. Separation of supply points between the types of supply will be ensured to maintain sanitary measures.

Activity 1.1.2

Standard Activity: Conduct water quality testing and monitoring

Water Quality Monitoring / Treatment (Chlorination) covering 3 water points in Al Kuma locality will be managed by water committees and coordinated with state water corporation.

Indigenous treatment methods will be examined for improvement and introduction of modern techniques. This also includes establishment of water quality and quantity monitoring system (packages). Water testing includes chemical and microbiological testing

Activity 1.1.3

Standard Activity: Establish WASH committee at community and/or institution level

Formation / activation of 10 WASH/water management Committees in Al Kuma Locality, 10 members each with at least 30% women representation and providing trainings for water management committees in water sources management; operation and maintenance (Including specific care-takers training).

Activity 1.1.4

Standard Activity: Conduct community raising awarenes activities (e.g. awareness sessions, campaign, IEC material printing etc.)

The project will launch an intensive and integrated Sanitation and Hygiene promotion campaign targeting the entire locality to cover the following:

- Conduct 20 awareness raising sessions (in the ten targeted villages; 2 sessions each for women and men separately) focusing on fecal disposal, personal hygiene, hand washing, COVID 19 prevention, diarrhea prevention, solid waste disposal, water storage and handling, food hygiene etc. The mobile public awareness raising messages using vehicles with microphones will be used to disseminate messages in local languages.

Two Radio messages will be produced and disseminated through state and community radio in Arabic local language covering the; personal hygiene, hand washing, water treatment, reproductive health and public health.

- Production and distribution of IEC materials in the locality that are context-oriented and culture sensitive.
- Distribution of soap and other necessary detergents with hand washing facilities to at least 12000 person and in public places in 10 targeted villages in coordination with the community-based associations to ensure smooth supply and orientation about the different uses.

Activity 1.1.5

Standard Activity: Construction and/or rehabilitation of sanitation facilities (eg. latrines, bath shelter, etc) at institution and/or community level by using CATS and/or CLTS approach

TOT training in CLTS/CATS and PHAST: A total of 60 health promoters will be trained in Al Koma locality in which at least %30 will be women.

Topics include; CLTS methodologies, participatory activities and key messages with real-life Triggering and Community Hands-on Fieldwork, PHAST and Hygiene Promotion.

- 10 Hand-washing facilities established in the project locations (for protection from COVID19 in particular). To maintain personal hygiene Hand washing facilities will be located in public places. Water will be supplied by water management committees who will be mobilized to ensure fees for water supply at community level).
- Hand washing facilities will be supplied by quality soap and users will be directed to maintain hand washing practices using visual material, the facilities will be linked with the awareness raising campaign during the project life-time to ensure continuous supply of detergents and awareness raising material related to the control of COVID and other hygiene related diseases.

Activity 1.1.6

Standard Activity: Construction, rehabilitation and/or upgrading of water sources and/or system (eg. handpump, water taps, hafir, solar panel, water tank etc.) at institution and/or community level

Rehabilitation of water yards at Alkuma and Abgu

Activity 1.1.7

Standard Activity: Construction, rehabilitation and/or upgrading of water sources and/or system (eg. handpump, water taps, hafir, solar panel, water tank etc.) at institution and/or community level

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NOT IMPLEMENTED: Rehabilitation of Haffir at Algamose village and near by Alkuma town

Activity 1.1.8

Standard Activity: Construction, rehabilitation and/or upgrading of water sources and/or system (eg. handpump, water taps, hafir, solar panel, water tank etc.) at institution and/or community level

A water yard in ElKuma will be rehabilitated, damaged parts will be replaced, the elevated tank will be maintained, animal troughs will be constructed, the source will also be fenced and a reliable power source and environmentally friendly power source will be installed by providing solar system and submersible pumps. 2000 people and their animals will benefit from the rehabilitation of the water yard. The rehabilitation is done to replace the planned haffir rehabilitation which become impossible after the fall of the rain.

Additional Targets:

M & R

Monitoring & Reporting plan

Practical Action has a robust monitoring and evaluation system with indicators of progress to evidence success from activities through to outcome level including demonstration of value for money. Practical Action has monitoring system in place including monthly, quarterly and annual progress monitoring, financial and narrative reporting that is implemented routinely through implementation of all projects, end of project report and evaluation.

At the initial stages of the project implementation Practical Action staff will be joined by community representatives, related government department, field level OCHA and sector leads and other relevant stakeholders to discuss and adopt a comprehensive M&E plan design in compliance with the project logical frame, indicators, methodologies and action plan. Data collection tools will be developed in consultation with consortium partners, beneficiaries and stakeholders. Information will be collected through specifically designed data collection forms that should facilitate adequate information flow on progress and their compliance with implementation plans and targeted indicators or any additional information on new developments on identified assumptions and risks using quantitative and qualitative methods. Follow up of indicators set for monitoring crosscutting issues (education, gender, disables, protection and environment) will be an essential component of the monitoring system and plan. Follow up of indicators set for monitoring crosscutting issues (gender, disables, protection and environment) will be an essential component of the monitoring system and plan.

Project expenditures will be monitored according to the SHF compliance guidelines by the finance manager. The project staff will report on progress, challenges, lessons learned and unintended impact/outcome on monthly, and quarterly basis. Progress narrative reports are compared and matched with financial reports on monthly basis. Monitoring and progress information and updates will be shared periodically with OCHA monitoring teams, 3Ws, and relevant sectors at both state and country levels. Practical Action will – in coordination with field based staff and coordinator- facilitate OCHA and clusters coordinators monitoring visits in coordination with related technical government departments.

Operation and M&E manager, head of rural development, program delivery manager and finance manager will communicate regularly by phone. MS Teams or visits to support effective monitoring and implementation, and provide technical consultation.

Practical Action will ensure community, partners and contractors access to the complaints system channels following a specific framework informed by the safe-guarding and protection policies; including access to the Complaints focal persons in each office, complaints boxes, hotlines and emails shown in well-visible posters. Partners and contractors are obliged to sign a safeguarding document that show the whole complaints system and channels as well.

Workplan													
Activitydescription	Year	1	2	3	4	5	6	7	8	9	10	11	12
FOOD SECURITY AND LIVELIHOODS: Activity 1.1.1: - Agricultural production will be supported by distribution of a package including crops and vegetables seeds for 658 HHs representing vulnerable small scale farmers for cultivation in rain-fed areas. The package will include tomato, okra, pepper, eggplant, and water melon. That will be in addition to an agreed package of summer crops (including sorghum, millet, sesame, and groundnut improved varieties per farmer) to be harvested in summer or autumn seasons (homestead & rain farming systems).	2022			X	X	X	X	X					
- 533 Donkey ploughs will be distributed to eligible 533 direct households and another 1066 households will be benefited from the distributed ploughs. 20 donkey carts (10 for people with disability and another 10 for women headed households) will be provided for transportation of agricultural products and for income generating activities. The project will also distribute 150 donkey targeting 150 HH and will provide them with feed and veterinary services for 3 months.													
- The provision of inputs will be associated with intensive extension training for targeted farmers under the supervision of Technology Transfer & extension department of state Ministry of Agriculture. The training will be facilitated by 25 trained community women and men extension agents who will be also trained by the project through 3 days. Farmers on job /mentoring extension training will cover improved agricultural practices, organic fertilizers, post-harvest losses, storage and marketing and will be held at field level. Extension messages will be provided in local languages. Messages will include knowledge about best farming practices and agro-technologies for increasing production quantity and quality.													

FOOD SECURITY AND LIVELIHOODS: Activity 1.1.2: - The project will support the establishment of 325 backyards home gardens managed by women headed sousehold for household consumption and income and inspiration around women participation in successful farming activities and income generation. The farm at east 0.5 Feddan area for production of vegetables. The project will provide women with improved seeds (vegetables) and technical packages. On job training will be delivered to 325 women (women Jubraka group farm members) on best farming practices and techniques	2022			X	X	X	X				
FOOD SECURITY AND LIVELIHOODS: Activity 1.1.3: - Support community based animal production systems including animal health: women & men CAHWs efresher training, drugs, vaccines, and equipment of basic veterinary tools. 30 CAHWs and other 30 volunteers will receive refresher training (2 days each), in collaboration with animal health department, training include provision of veterinary lrugs and kits. Trained CAHWs will be linked to established CAHWs network in the ocality	2022	X	X	X							
FOOD SECURITY AND LIVELIHOODS: Activity 1.1.4: - Support open graze lands by rehabilitation of the natural pastures to be populated by the palatable fodder, the project will broadcasting seeds in an area of 2000 Feddan, 8000 pastoralist will be enefited from the broadcasted seeds. The project will train the communities in eachniques of seeds broadcasting and simple techniques of construction of fire broadcasting the traditional tools (Jaraya & other hand tools). The project will be carried out through a public campaigns	2022	X	X	X				X			
FOOD SECURITY AND LIVELIHOODS: Activity 1.1.5: - Support vaccination campaigns to 40000 heads of livestock owned by 5000 pastoral and agro pastoral douseholds to protect them from a number of diseases (H. septicemia, black quarter disease, and sheep pox). The targeted animals will be Camels, Cattles, and Sheep. The targeted number will be covered through one vaccination campaign (summer) will be conducted in coordination with MoA.	2022			X	X	X					
FOOD SECURITY AND LIVELIHOODS: Activity 1.1.6: - The project will be providing supplementary animal feed and mineral salt lick for 400 targeted anouseholds (3 sacks of concentrates – 50 kg each, and 3 pieces of mineral lick) to support animal feed in the lean season in order to significantly increase meat and nilk production of the locally-breed goats and sheep. Priority will be given to amilies with malnourished children, female headed households and to adults with lisabilities	2022		X	X	X						
esponse to sexual exploitation and abuse will be promoted through orientation and raining workshop at North Darfur state level for staff, community leaders, collaborating government departments, INGO, NGO staff, women groups and with JN agencies staff participation. UN directives for protection against sexual exploitation as well as PA safeguarding policy will be presented and discussed for adherence of all to these directives and importance of immediate response for protection and report if signs of such exploitation prevail. Orientation and awareness raising will also extend to target community level mainly for women proups, volunteers and those community members taking in managing project esources delivery. By the end of the training certificates will be issues for all participants including staff.	2022	X									
FOOD SECURITY AND LIVELIHOODS: Activity 1.2.1: Purchase and distribution of Irought resistant seeds	2022										
FOOD SECURITY AND LIVELIHOODS: Activity 1.2.2: Purchase and distribution of 300 donkey ploughs											L
FOOD SECURITY AND LIVELIHOODS: Activity 1.2.3: Village extension agent raining and animal husbandry	2022		L			L		X	X	X	L
FOOD SECURITY AND LIVELIHOODS: Activity 1.2.4: Support through animal lrugs, vaccination and vaccination campaigns	2022						_				L
VATER, SANITATION AND HYGIENE: Activity1.1.1: - Rehabilitation of 3 water rards in Morgosah, Sari Al-moleeh, and Um Alhussein in Al Koma locality. Each will supply adequate water supply for 5000 people (total of 15,000 people) when ehabilitated. The rehabilitation will done to ensure effective pumping, sufficient storage capacity and good water quality. Separate animal troughs will also be ensured for the sanitation and hygiene purposes	2022	X	X	X	X	X	X	X	X	X	
Rehabilitation of three livestock water ponds (Haffir) in Alkabeer A, Alkabeer B and Almanzool villages, where big number of livestock resident and pass in every season. The haffirs will provide water for about 20,000 head of livestock owned by 2500 pastoral and agro-pastoral households in the area and those move with their unimals through the seasonal migratory routes. It should be noted that Haffirs are not used for livestock, it also used for the supply of drinking water. On the other hand water yards are not used for providing lirinking water only but shared and provide also for livestock watering. While 5,000 people will share drinking water with animal watering at water yards and unother 15,000 will depend on Haffirs for drinking water supply in addition to provision for livestock watering. Separation of supply points between the types of supply will be ensured to maintain sanitary measures.											

WATER, SANITATION AND HYGIENE: Activity1.1.2: Water Quality Monitoring / Treatment (Chlorination) covering 3 water points in Al Kuma locality will be managed by water committees and coordinated with state water corporation. Indigenous treatment methods will be examined for improvement and introduction of modern techniques. This also includes establishment of water quality and quantity monitoring system (packages). Water testing includes chemical and microbiological testing	2022	X	X	X	X	X	X	X	X	X
WATER, SANITATION AND HYGIENE: Activity 1.1.3: Formation / activation of 10 WASH/water management Committees in Al Kuma Locality, 10 members each with at least 30% women representation and providing trainings for water management committees in water sources management; operation and maintenance (Including specific care-takers training).	2022	X	X	X	X	X	X			
WATER, SANITATION AND HYGIENE: Activity1.1.4: The project will launch an ntensive and integrated Sanitation and Hygiene promotion campaign targeting the entire locality to cover the following:	2022	X	X	X	X	X	X			
Conduct 20 awareness raising sessions (in the ten targeted villages; 2 sessions each for women and men separately) focusing on fecal disposal, personal hygiene, nand washing, COVID 19 prevention, diarrhea prevention, solid waste disposal, water storage and handling, food hygiene etc. The mobile public awareness raising messages using vehicles with microphones will be used to disseminate messages in local languages.										
Two Radio messages will be produced and disseminated through state and community radio in Arabic local language covering the; personal hygiene, hand washing, water treatment, reproductive health and public health.										
Production and distribution of IEC materials in the locality that are context- priented and culture sensitive.										
Distribution of soap and other necessary detergents with hand washing facilities to at least 12000 person and in public places in 10 targeted villages in coordination with the community-based associations to ensure smooth supply and orientation about the different uses.										
WATER, SANITATION AND HYGIENE: Activity1.1.5: TOT training in CLTS/CATS and PHAST: A total of60 health promoters will be trained in Al Koma locality in which at least %30 will be women. Topics include; CLTS methodologies, participatory activities and key messages with real-life Triggering and Community Hands-on Fieldwork, PHAST and Hygiene Promotion.	2022		X	X	X	X	X			
10 Hand-washing facilities established in the project locations (for protection from COVID19 in particular). To maintain personal hygiene Hand washing facilities will be located in public places. Water will be supplied by water management committees who will be mobilized to ensure fees for water supply at community evel). Hand washing facilities will be supplied by quality soap and users will be directed to maintain hand washing practices using visual material, the facilities will be linked with the awareness raising campaign during the project life-time to ensure continuous supply of detergents and awareness raising material related to the control of COVID and other hygiene related diseases.										
WATER, SANITATION AND HYGIENE: Activity 1.1.6: Rehabilitation of water yards at Alkuma and Abgu	2022							Х	X	Χ
NATER, SANITATION AND HYGIENE: Activity1.1.7: NOT IMPLEMENTED: Rehabilitation of Haffir at Algamose village and near by Alkuma town	2022									

OTHER INFO

Accountability to Affected Populations

The project has already maintained strong relation with Al Koma community and has supported establishment of community men and women community based organizations. The project design is informed by community women and men structures, women and men key informants consultation and the long term operational and work relationship with target communities. The implementation process is committed to ensure participation at all project phases and incorporating beneficiary women, men, elderly, and people with special needs views, interests and concerns from both displaced and host communities.

To further ensure community women and men engagement, participation in project related monitoring and decision making and ownership; the project will start with a launch to present the project, agree on disaster and seasonality sensitive action plans and formulate participatory monitoring plans methodology and responsibilities.

Community level assemblies will elect WASH committees and develop criteria for selection of FSL youth men and women volunteer's for sanitation and hygiene promotion and skill training. Community structures will be supported to develop technical and organizational capacities through formal, informal training, technical training on job, linkage to government, service providers and learning towards planned exit strategy and handover to community structures. This approach will encourage self-confidence, sense of ownership and ability to sustain management of project and future similar interventions.

The project will further strengthen existing community based organizations for interventions management and establish new, facilitate orientation of beneficiary selection to target the most in need and inclusion of women, children, people with special needs, do no harm and no discrimination principles as essential conditions for project management. To strengthen accountability process and leaving no one behind, PA will build on sharing its accumulated experience and knowledge gained through the long term working relation with area communities and utilize it to ensure community management structures are representative of all community sections including gender, age, vulnerable and groups with special needs and that voices of all is heard, influence fair access to project benefits.

Transparent flow of disaggregated information mechanisms to community and stakeholders will be adhered to as an essential component of ensuring accountability through the participatory project cycle management particularly in implementation management, monitoring progress towards proposed targets. Feedback mechanisms will include regular joint with community and stakeholders meetings with field staff and North Darfur office, periodical Country director's and country office teams visits and meetings with communities as well facilitating OCHA team's field monitoring rounds. Such events will allow community members raise concerns or complaints at different levels of the organization, project management and donors.

The organization policies and systems with regard to safeguarding and complaints filing and anti- corruption and protection facilitate protected access and whistle blowing to all levels of the organization at country, head office by phone, email and other media. All levels of the organization management structures at and country levels adopt open door policy and are accessible for all in writing, emailing, phoning or face to raise any concerns about projects management related issues. This will be shared to orient community and stakeholders at the initial stages of project implementation to ensure commitment of all to high levels of accountability to communities we work with. A clear accountability mechanism - in accordance with Humanitarian Accountability Partnership standards - will be communicated for info sharing line for complaints, response and feedback mechanism to ensure any irregularities are discovered

Implementation Plan

Coordination with other Organizations in project area

Name of the organization

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

Women in Darfur are culturally burdened by the domestic unpaid work load that includes fetching water and cooking wood in many areas, as well as the exposure to different types of hazards including GBV. Primary gender analysis is used to identify and address the barriers that women and men are facing in the targeted rural context.

In order to address the major inequalities; the proposal emphasizes on prioritizing women headed households and allowing equal access to food security and water /sanitation and hygiene services within the project activities as well as provision of a set of capacity building program that allow women better access to livelihood and income generation opportunities. Women participation will be ensured through a clear beneficiary's selection criteria, together with inclusive community consultation mechanisms, by mobilizing the communities through gender aware community leaders and women development associations. PA will also apply its experience of conditioning service provision by women representation and participation in committees, meetings and capacity building programs.

Women participation in all decision structures will be ensured by allocating quotas for women in community project management structures where restrictive community culture and tradition prevail. This will also be targeted for mitigation by mobilizing the communities through gender aware community leaders to allow women participation in committees, meetings and capacity building programs.

Training of women and girls in agricultural extension or CAHWS and selection as water management committees members as a condition and as sanitation/hygiene practices promoters will improve their contribution to related decision making process and improve their image by providing essential community services. Women – particularly those heading households – will be specifically targeted by home gardening services for both nutrition and income.

Communities' resilience and stability, together with reduction in food insecurities, access to income and easy access to water supply will avail better environment for rural women and significantly reduce their exposure to the different types of hazards including physical and moral ones.

Country Specific Information

Safety and Security

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Access

HAC have taken effective steps to ease and facilitate access of humanitarian community including NGOs to the areas of need and assistance and removed most of HAC and security agencies restrictions and delay of access and operation permissions including North Darfur State and that is still continuing. The security situation in Al Koma is calm to large extent and there are no active conflict currently. No communal conflict were reported in the area in the past few years. However animal breeders and resident communities with their different livelihood groups are all distributed in the project area (Alkuma locality) is approximately 40-60 kilometers from El Fashir accessible and can be reached easily within 2 to 3 hours on average by well leveled roads; however accessibility is reduced during the rainy season but the area is never completely cut from El Fashir town. Practical action has been operational in three localities in North Darfur for several decades. This will facilitate deep knowledge of the context and building development and emergency related work relationship with local communities' structures as well as with locality and state level related ministries and departments. The long term operational presence and increased project management capacity planned through participatory approaches, risk assessment and mitigation measures developed should also facilitate potential risk informed early warning, planning and operationalizing mitigation measures to sustain monitoring and gradual project management takeover by communities.

BUDGE	ET .						
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	Project Manager - El Fasher	D	1	2,483 .00	8	100.00	19,864.00
	This position will oversee all Practical Action Activitie ensure timely narrative and financial reporting to ma project for a period of 8 months, this position is a nat	nagement unit. 10	0% of the s	alary (ii			
1.2	M&R Officer - El Fasher	S	1	2,337 .40	8	70.00	13,089.44
	This position is responsible to follow up on project in to the partners, pay regular visits and coordination. 7 of 8 months. this position is a national staff based in	70% of the salary (
1.3	Field Officer - El Fasher	D	1	851.0 0	8	100.00	6,808.00
	This position is responsible to plan, coordinate, follow target locality. %100 of the salary (inclusive of benef national staff based in El-Fashir						
1.4	Area Coordinator - Elfasher	S	1	3,969	8	23.33	7,407.74
	Salaries for North Darfur overall Area Coordinator, r implementation and coordination. 23.3% of the salar this position is a national staff based in El-Fashir	eporting and mana y (inclusive of ben	agement co efits) is cha	ontribution arged to	on, strategio this project	support fo for a period	r project d of 8 months.
1.5	Accountant - El Fasher	S	1	1,798 .50	8	23.33	3,356.72
	This staff member will ensure proper financial perfor reports in regular basis. 23.3% of the salary (inclusiv is a national staff based in El-Fashir						
1.6	Administration Officer - El Fasher	S	1	1,945 .50	8	23.33	3,631.08
	Salaries for North Darfur Administration and liaision benefits) is charged to this project for a period of 8 n						ary (inclusive of
1.7	IT Assistant - El Fasher	S	1	1,329	8	23.33	2,480.45
	Salaries for North Darfur IT Assistant responsible for installation, systems settingetc). 23.3% of the salar this position is a national staff based in El-Fashir						
1.8	Country Director - CO, Khartoum	S	1	10,69 6.50	8	7.50	6,417.90
	Salaries for Country office Country Director, to main coordination and donor relationships 7.5% of the sal this position is a national staff based in Khartoum						
1.9	Head of Program Delivery - CO, Khartoum	S	1	4,630 .50	8	15.83	5,864.07
	Salaries for Country office Head of Program Delivery project and reporting quality assurance 15.8% of the months. this position is a national staff based in Kha	salary (inclusive of					
1.10	Communication Manager - CO, Khartoum	S	1	2,109	7	15.83	2,336.98
	Salaries for Country office communication manager sharingect 15.8% of the salary (inclusive of benefit national staff based in Khartoum			tion , do			

	HR Manager - CO, Khartoum	S	1	3,772 .50	7	15.83	4,180.31				
	Salaries for Country office HR manager , recruitment, salari benefits) is charged to this project for a period of 7 months.						clusive of				
1.12	Operations Manager - CO, Khartoum	S	1	3,772 .50	4	9.50	1,433.55				
	Salaries for Country operation manager, for operational sup- salary (inclusive of benefits) is charged to this project for a p										
1.13	Finance Manager - CO, Khartoum	S	1	4,087 .50	8	15.83	5,176.41				
	Salaries for Country finance manager, for financial control, this project for a period of 8 months. this position is a nation				ry (inclusiv	e of benefit	s) is charged to				
1.14	Logistic and Procurment Officer - CO, Khartoum	S	1	1,552 .50	8	9.50	1,179.90				
	Salaries for Country office Logistic support for procurements to this project for a period of 8 months. this position is a nati				alary (inclu	sive of bene	efits) is charged				
1.15	Field Officer - Kabkabiya	D	1	851.0 0	2	100.00	1,702.00				
	This position is responsible to plan, coordinate, follow up an target locality. %100 of the salary (inclusive of benefits) is canational staff based in Kabkabiya										
1.16	Head of Business Development	S	1	3,772 .50	2	30.00	2,263.50				
	Salaries for Country office Head of Business Development a this project for a period of 2 months. this position is a nation				ry (inclusive	e of benefits) is charged to				
1.17	Finance and Administration Officer - Kabkabiya	s	1	855.0 0	2	50.00	855.00				
	Salaries for Kabkabiya admin and finance officer project support and others. 50% of the salary (inclusive of benefits) is charged to this project for a period of 2 months. this position is a national staff based in El-Fashir										
	Section Total						88,047.05				
2. Supp	olies, Commodities, Materials										
2. Supp 2.1	Sari Morgosah Water yard	D	1	7.27	1	100.00	42,727.27				
	Sari Morgosah Water yard Cost of contracting engineering company for rehabilitation was yards. That could include provision or/and maintenance of sa Morgosah WY is \$42727.27 detailed as follows: - Material: \$23.508.2 - Installation/Construction: \$7.405 - Labor & Transportation including heavy machinery rent \$70.000	work depend some parts	ding on the	7.27 status of	the existing	g nonfunctio	nal water				
	Sari Morgosah Water yard Cost of contracting engineering company for rehabilitation was yards. That could include provision or/and maintenance of sa Morgosah WY is \$42727.27 detailed as follows: - Material: \$23.508.2 - Installation/Construction: \$7.405 - Labor & Transportation including heavy machinery rent \$100.	work depend some parts	ding on the	7.27 status of structure.	the existing	g nonfunctio	nal water				
2.1	Sari Morgosah Water yard Cost of contracting engineering company for rehabilitation of yards. That could include provision or/and maintenance of standards. That could include provision or/and maintenance of standards. \$23.508.2 Installation/Construction: \$7.405 - Labor & Transportation including heavy machinery rent \$10 - Maintenance \$454.5 -For more details please see BoQ 2.1 Sari Al-Moleeh water yard Cost of contracting engineering company for rehabilitation of the transportation or/and maintenance of some purposesses) are needed on the body of the water tank, details. Supply Material: \$11874.6 - Installation/Construction: \$3418 - labour & Transportation including heavy machinary rent \$10 - Maintenance for diesel engine \$1704.5	work dependence of the interest of the interes	ding on the of the infra-	7.27 status of structure. 23,75 0.00 status of re. The tot	the existing The total co	g nonfunction ost for rehal 100.00 g unfunction rehabilitation	nal water pilitation of sari 23,750.00 al water yards. n of sari Al-				
2.1	Sari Morgosah Water yard Cost of contracting engineering company for rehabilitation of yards. That could include provision or/and maintenance of standards. Wy is \$42727.27 detailed as follows: - Material: \$23.508.2 - Installation/Construction: \$7.405 - Labor & Transportation including heavy machinery rent \$100.00 - Maintenance \$454.5 - For more details please see BoQ 2.1 Sari Al-Moleeh water yard Cost of contracting engineering company for rehabilitation of the transportation of the water that could include provision or/and maintenance of the water the processes) are needed on the body of the water tank, detail - Supply Material: \$11874.6 - Installation/Construction: \$3418 - labour & Transportation including heavy machinary rent \$100.00	work dependence of the interest of the interes	ding on the of the infra-	7.27 status of structure. 23,75 0.00 status of re. The toold, some	the existing The total co	g nonfunction ost for rehal 100.00 g unfunction rehabilitation	nal water pilitation of sari 23,750.00 al water yards. n of sari Al-				

2.8	-For more details please see BoQ 2.7 Establishment of water management committees and related quality monitoring system for the Three Hafeers Cost of one water management committee including formation promption of the water committee with the technical and manage committees on small maintenance, book keeping, and another a Meetings to form the water committee \$300 Registration process and procedures \$200 Training of water committee \$1,000	erial sk	s + registrat ills \$ 1500.				
2.8	Establishment of water management committees and related quality monitoring system for the Three Hafeers			.00			·
	·	-					
	- Labor, works, and transportation \$ 1156.71						
	- Installation: \$ 1800						
	-workmanship \$5386.21						
	- Material supply: \$ 6338.89 -Hiring of heavy machinery \$3409.10						
	could include provision or/and maintenance of some parts of the is \$ 18090.91 detailed as follows:	o iriiras	aucture. Tr	ı c iüläi C	osi iui rena	มมแนนเบท 01	ı ıaıtt Ai Manzol
	Cost of contracting engineering company for rehabilitation work						
2.7	Hafeer Al Manzol	D	1	18,09 0.91	1	100.00	18,090.91
	-For more deatails please see BoQ 2.6						
	- Water distribution networkconstruction \$ 1363.61						
	- Labor and transportation \$ 909.1						
	- Installation: \$ 500						
	- Material supply: \$ 2568.2						
	cost of contracting engineering company for renabilitation work could include provision or/and maintenance of some parts of the B is \$ 5340.91 detailed as follows:						
Z.U	Cost of contracting engineering company for rehabilitation work			.91			5,340.91
2.6	-For more details please see BoQ 2.5 Hafeer Al-Kabeer - B	D	4	5,340	1	100.00	E 240 04
	- Labor and transportation \$ 1704.5						
	- Installation/Construction: \$ 3000						
	- Material: \$ 15863.68						
	Cost of contracting engineering company for rehabilitation work could include provision or/and maintenance of some parts of the Kabeer A is \$ 20568.18 detailed as follows:						
2.0				8.18			
2.5	Registration process and procedures \$200 Training of water committee \$1,000 Hafeer Al-Kabeer A	D	1	20,56	1	100.00	20,568.18
	Cost of one water management committee including formation problems of the water committee with the technical and manage committees on small maintenance, book keeping, and another a Meetings to form the water committee \$300	erial sk	ills \$ 1500.				
2.4	Establishment of water management committees and related quality monitoring system for the Three Water Yards	D	3	1,500 .00	1	100.00	4,500.00
	-For more details please see BoQ 2.3						
	- Maintenance for diesel engine \$ 568.2						
	- Labour & Transportation including heavy machinery rent \$ 727	72.7					
	- Installation/Construction: \$ 2261.20						
	- Supply Material: \$ 10352.45						
	Umm Al-Hussein WY is \$ 20454.55 including maintenance of the painting processes) are needed on the body of the water tank, or				very old, sc	лпе гераппі	ents (welaling &
	TO THE PROPERTY OF THE PROPERT	ie waio		use it is	very oin si		ents (weldina &

	Training will be provided to 60 participants volunteers to perforr workshop for two days: 2281.82 broken down as follow: Stationary: 60 persons * \$3.79 = \$227.27 Hall rent: 2 days * \$136.36 = \$272.73 DSA for participant: 60 persons * \$11.52 = \$690.91 Facilitator fees: 1 person * \$545.45 = \$545.45 Car rent: 2 days * \$272.73 = \$545.45	n the ta	sks of hygi	ene exte	nsion with t	otal cost of or	ne training
2.10	Hygiene Kits	D	500	13.64	1	100.00	6,820.00
	A hygiene kits and facilities will be procured and distributed to targeted guantities is \$ 6820.	he peo _l	ole in the ta	rgeted a	reas (10 vill	lages) with to	tal cost for the
2.11	Home Visits	D	1	494.3 1	4	100.00	1,977.24
	Home visits will be conducted to 7200 by the trained volunteers people per month. The total budget for the home visits is \$ 197 suppervisor, and monitoring expenses.						
2.12	Animal feed and mineral licks per HH	D	400	90.00	1	100.00	36,000.00
	- Mineral licks - 3 pieces for 3 small ruminants for 3 months - \$\frac{1}{2}\$		ng = 3 sack	s (50Kg	each) = US	CD 55	
	- Associated logistic cost per package = \$20						
2.13	Purchase and distribution of donkeys	D	1	34,00 0.00	1	100.00	34,000.00
	Targeting 150 HH in Kuma locality: consultation meetings to set 2 meetings * \$650 for each = \$1,300 Purchase of 150 donkey * the average price of one donkey = \$ Transportation cost for one donkey = \$8 * 150 donkey = \$1,200	210 = 3		eneficiari	ies		
2.14	Support donkeys with feed and veterinary care/treatment services	D	160	31.25	3	100.00	15,000.00
	Targeting 160 HH in Kuma locality consist of 150 HH plus 10 addonkey carts (disabled, women headed household, and widows services for 3 months, cost for one donkey: - Purchase of fodder: 30 haystack for 1 months (one haystack provision of drugs for veterinary care for (1 month) \$0.24 * 30	ed wom	en) will be s	supporte	ed by fodder		
2.15	Purchase and distribution of animal-drawn ploughs	D		30.00	1	100.00	15,990.00
	Targetting 533 HH in Kuma locality, purchasing & Destribution p	olus tra	nsportation	of ploug	ıhs:		
	Cost for one plough: Purchase of one plough = \$ 30 *Unit cost have been estimated based on a market survey from	Nation	al company	∕ in El-Kı	uma		
	Additional 600 HH targeted in Kabkabiya						
	Additional 600 HH targeted in Kabkabiya Please refer to BoQ 2.15 Purchase and distribution of drought resistant/improved seeds			16,55		100.00	16,558.83

	sesame (335 Kg*4.55 = \$ 1,524.25),											
	groundnut (1600 Kg*2.05 = \$ 3,280),											
	Okra (217 packet*9.1 = \$ 1974.7),											
	watermelon (54 packet*34.1 = \$ 1841.4,											
	pepper (81 packet*14.77 = \$ 1,196.374),											
	eggplant (108 packet*13.64 = \$ 1,473.12).											
	- Transportation and distribution costs of donkey ploughs - Al-Koma - Al-Kebeir - Om Al-Hussien - Hajer Sarib - Al-Hejeleg For more details, please refer to BoQ 2.16.	s and improved s	seeds: \$ 1	1376.67 for t	he follow	ving villages:						
2.17	Please refer to BoQ 2.16 for further details. Refresher Training for Extension Agents	D	4	4,680	1	100.00	18,720.00					
	•			.00			,					
	for each training; 25 trainees for 3 days training: - Trainers fees: 1 person * \$100 * 3 days = \$300											
	- Trainers fees: 1 person * \$100 * 3 days = \$300											
	- Catering & refreshments: 25 persons * \$40 * 3 days = \$	53,000										
		-										
	- Stationary and other handouts: 25 persons * \$15 = \$375	5										
	-Venue/tent rent: 1 hall * \$85 * 3 days = \$255											
	-Venue/tent rent: 1 hall * \$85 * 3 days = \$255 - Transportation for participants: 25 person * \$10 * 3 days											
	 -Venue/tent rent: 1 hall * \$85 * 3 days = \$255 - Transportation for participants: 25 person * \$10 * 3 days *Will be delivered in El-fasher town 											
2.18	-Venue/tent rent: 1 hall * \$85 * 3 days = \$255 - Transportation for participants: 25 person * \$10 * 3 days		20	500.0	1	100.00	10,000.00					
2.18	-Venue/tent rent: 1 hall * \$85 * 3 days = \$255 - Transportation for participants: 25 person * \$10 * 3 days *Will be delivered in El-fasher town Please refer to BoQ 2.17 for further details. Purchase and provision of donkey carts	s = \$750	20	500.0	1	100.00	10,000.00					
2.18	-Venue/tent rent: 1 hall * \$85 * 3 days = \$255 - Transportation for participants: 25 person * \$10 * 3 days *Will be delivered in El-fasher town Please refer to BoQ 2.17 for further details. Purchase and provision of donkey carts Targetting 20 HH in Kuma locality	s = \$750	20		1	100.00	10,000.00					
2.18	-Venue/tent rent: 1 hall * \$85 * 3 days = \$255 - Transportation for participants: 25 person * \$10 * 3 days *Will be delivered in El-fasher town Please refer to BoQ 2.17 for further details. Purchase and provision of donkey carts Targetting 20 HH in Kuma locality Cost for one donkey cart: Purchase of one donkey cart =	s = \$750 D	20		1	100.00	10,000.00					
2.18	-Venue/tent rent: 1 hall * \$85 * 3 days = \$255 - Transportation for participants: 25 person * \$10 * 3 days *Will be delivered in El-fasher town Please refer to BoQ 2.17 for further details. Purchase and provision of donkey carts Targetting 20 HH in Kuma locality	S = \$750 D : \$ 454.5			1	100.00	10,000.00					
	-Venue/tent rent: 1 hall * \$85 * 3 days = \$255 - Transportation for participants: 25 person * \$10 * 3 days *Will be delivered in El-fasher town Please refer to BoQ 2.17 for further details. Purchase and provision of donkey carts Targetting 20 HH in Kuma locality Cost for one donkey cart: Purchase of one donkey cart = Transportation and distribution costs of one plough = \$45 Rehabilitation of natural pastures lands by broad casting pastures seeds	s = \$750 D s \$ 454.5 5.5 of D	1	69,14 7.50	1	100.00	69,147.50					
	-Venue/tent rent: 1 hall * \$85 * 3 days = \$255 - Transportation for participants: 25 person * \$10 * 3 days *Will be delivered in El-fasher town Please refer to BoQ 2.17 for further details. Purchase and provision of donkey carts Targetting 20 HH in Kuma locality Cost for one donkey cart: Purchase of one donkey cart = Transportation and distribution costs of one plough = \$48 Rehabilitation of natural pastures lands by broad casting	s = \$750 D s \$ 454.5 5.5 of D ture lands, identi	1	69,14 7.50	1	100.00	69,147.50					
	-Venue/tent rent: 1 hall * \$85 * 3 days = \$255 - Transportation for participants: 25 person * \$10 * 3 days *Will be delivered in El-fasher town Please refer to BoQ 2.17 for further details. Purchase and provision of donkey carts Targetting 20 HH in Kuma locality Cost for one donkey cart: Purchase of one donkey cart = Transportation and distribution costs of one plough = \$40 Rehabilitation of natural pastures lands by broad casting pastures seeds provide a brief orientation about the maintenance of past	s = \$750 D s \$ 454.5 5.5 of D ture lands, identiting. dcasting and ho	1 ify the pot w to reha	69,14 7.50 tential areas	1 needs in	100.00 ntervention, a	69,147.50 and the ands through					
	-Venue/tent rent: 1 hall * \$85 * 3 days = \$255 - Transportation for participants: 25 person * \$10 * 3 days *Will be delivered in El-fasher town Please refer to BoQ 2.17 for further details. Purchase and provision of donkey carts Targetting 20 HH in Kuma locality Cost for one donkey cart: Purchase of one donkey cart = Transportation and distribution costs of one plough = \$48 Rehabilitation of natural pastures lands by broad casting pastures seeds provide a brief orientation about the maintenance of past anticipated participation, with a cost of \$500 for the mee Train the community about the teckniques of seeds broad seeds broadcasting and construction of fire break lines, to	s = \$750 D s \$ 454.5 5.5 of D ture lands, identiting. dcasting and ho the tranining will	1 ify the pot w to reha target 30 7 = \$62,72	69,14 7.50 tential areas bilitate and i	1 needs in manage priod of 2	100.00 ntervention, a the pasture k days with a	69,147.50 and the ands through					
	-Venue/tent rent: 1 hall * \$85 * 3 days = \$255 - Transportation for participants: 25 person * \$10 * 3 days *Will be delivered in El-fasher town Please refer to BoQ 2.17 for further details. Purchase and provision of donkey carts Targetting 20 HH in Kuma locality Cost for one donkey cart: Purchase of one donkey cart = Transportation and distribution costs of one plough = \$45 Rehabilitation of natural pastures lands by broad casting pastures seeds provide a brief orientation about the maintenance of past anticipated participation, with a cost of \$500 for the mee Train the community about the teckniques of seeds broad seeds broadcasting and construction of fire break lines, the \$1,756. Procurement of an amount of 23 tons of pasture seeds: 2	S = \$750 D \$ 454.5 5.5 of D ture lands, identiting. dcasting and hothe tranining will 23 tons * \$2,727 om Pasture man	1 w to reha target 30 r = \$62,72 ager at th	69,14 7.50 tential areas bilitate and i	1 needs in manage priod of 2	100.00 ntervention, a the pasture k days with a	69,147.50 and the ands through					
	-Venue/tent rent: 1 hall * \$85 * 3 days = \$255 - Transportation for participants: 25 person * \$10 * 3 days *Will be delivered in El-fasher town Please refer to BoQ 2.17 for further details. Purchase and provision of donkey carts Targetting 20 HH in Kuma locality Cost for one donkey cart: Purchase of one donkey cart = Transportation and distribution costs of one plough = \$48 Rehabilitation of natural pastures lands by broad casting pastures seeds provide a brief orientation about the maintenance of past anticipated participation, with a cost of \$500 for the mee Train the community about the teckniques of seeds broad seeds broadcasting and construction of fire break lines, to \$1,756. Procurement of an amount of 23 tons of pasture seeds: 2 *Unit cost been estimated based on direct information from	S = \$750 D \$ 454.5 5.5 of D ture lands, identiting. dcasting and hothe tranining will 23 tons * \$2,727 om Pasture man	1 w to reha target 30 r = \$62,72 ager at th	69,14 7.50 tential areas bilitate and i	1 needs in manage priod of 2	100.00 ntervention, a the pasture k days with a	69,147.50 and the ands through					

	Two training workshops: one targetting 30 CAHWS & one target days training each, the cost for one training is as below:	tting ot	her 30 train	ees fron	n the comm	unity and v	olunteers for 3
	- Trainers fees USD 300 (3 days * \$100)						
	- Catering & refreshments USD 3,150 (3 days * 30 participants	*\$ 35)					
	- Stationary and other handouts USD 300 (30 participants *\$ 1	0)					
	venue or tent rent \$ 150 (3 days *\$ 50)						
	- Transportation for participants \$450 (3 days * 30 participat*\$	5)					
	*Will be delivered in El-fasher town						
2.21	Support of animal health services through vet drugs	D	1	26,99 5.00	1	100.00	26,995.00
	Targeting 30 CAHWs in Kuma locality.			0.00			
	- Purchase of Vet drugs to be provided for 30 CAHWS (differen	t typs) :	= \$21,189.9).			
	- Purchase of different equipment, kits, and tools for 30 CAHWS	s = \$3,8	305.1				
	- Transportation and provision of vet drugs: \$2,000						
2.22	Drugs for Vaccination	D	1	4,800 .00	1	100.00	4,800.00
	Targetting vaccination of 40,000 head of animal: 40,000 dose fi	om thre	ee different	types of	vaccines w	ill be procu	red with unit cost
	\$0.12 = \$ 4800 (\$ 0.12*40,000).						
2.23	Treatment and vaccination campaigns	D	1	14,18	1	100.00	14,180.00
	Vet doctor fees (10 doctors) = \$ 2280 (10 vet* \$ 22.8*10 days).			0.00			
	Para-vet fees (10) = \$ 1600 (10 para-vet*\$ 16*10 days)						
	Perdiem for 20 persons \$ 11.5 per day = \$ 2300 (20 person*\$ 1	1.5*10	days)				
	Vehicle rent (5 vehicle with rate of \$ 160 a day for 10 days)= \$ * All 20 vet workers will be distributed in the 5 vehicles to cover gahering places across the 10 targeted areas. Every 4 vet will be including the driver).	the ani	mal gatherii	ng in the			
2.24	Workshop on safegurding and gender issues	D	1	2,000	1	100.00	2,000.00
	This workshop will be for stakeholders and partners orientation and mainstreaming, mental health and other related issues.	about s	safeguardin		s, sexuality e	exploitation	gender equality
	- Will be organized at state level in El-Fasher town						
	- 50 participants will participate.						
	- One day workshop						
	- Hall rent: \$161.27 * 1 days = \$161.27						
	- Stationary & handouts: 50 persons * \$10 = \$500						
	- Transportation for participants: 50 persons * \$9.75 * 1 days =	\$487.5					
	- Catering & refreshments: 50 participants * \$15.02 * 1 day = \$	751.23					
	- Trainers fees: 1 trainer * \$100 * 1 day = \$100						
2.25	Session on safegurding and gender issues for PA	D	1	0.00	0	100.00	0.00
	about safeguarding issues, sexuality exploitation, gender equal - Will be organized at state level in El-Fasher town - 2 hours One session	ity and	mainstream	ning, me	ental health a	and other re	elated issues.
2.26	Contribution to PA Visibility	D	1		1	20.00	1,002.73
	20% share of PA annual Visibility & Knowledge sharing (packag	ge); 501	3.65	.65			
	Publications \$1000 Technical briefs \$1000 Documentaries \$2000 Printed visibility items (T-shirts, bags, notebooks, pensetc) \$1						

	Rehabilitation of Water yards at Kuma D 1 57,00 1 100.00 57,000.00											
	Cost of contracting engineering company for rehabilitation work	for Kur	na Water Y	ard.								
	- Mobilization and demobilization \$3,000 - Elevated Water Tank Rehabilitation \$2,500 - Supply of Materials \$13,500 - Geological Study at Well Site \$3,000 - Solar System Fence \$3,000 - Supply of Solar Panels \$9,000 - Supply of Submersible Pump \$7,000 - Drilling Work \$16,000											
	Please refer to BoQ 2.27 for further details.											
2.28	Rehabilitation of Water Yard at Abgu	D	1	0.00	1	100.00	64,350.00					
	Cost of contracting engineering company for rehabilitation work	tor Abo	gu Water Ya	ard.								
	- Mobilization and Demobilization \$4,000 - Elevated Water Tank Rehabilitation \$4,000 - Tap Stand Construction \$4,000 - Fencing Works \$4,000 - Animal Water Trough \$400 - Solar System Fence \$4,000 - Supply Solar Panels \$14,000 - Supply Submersible Pump \$12,000 - Supply of Generator \$17950 Please refer to BoQ to 2.28 for further details											
2.29	Rehabilitation of Haffir at Algamose	D	1	0.00	1	100.00	0.00					
	lit was not possible to rehabilitate Haffir during the no cost extecancelled and the budget allocated is shifted to BL 2.32 "rehabilitate".	ilitation	of water ya		rainy seas	on, the plai	nned activity was					
		ilitation	of water ya		rainy seas	on, the plai	nned activity was					
	cancelled and the budget allocated is shifted to BL 2.32 "rehable Cost of contracting engineering company for rehabilitation for A - Mobilization and Demobilization \$1,024 - Supply of Materials \$8,540 - Excavation Work on 3000m3 of Soil \$9,000 - 2 Animal Water Trough \$1,436 Please refer to BoQ to 2.29 for further details	ilitation	of water ya	rd".	rainy seas		nned activity was					
2.30	cancelled and the budget allocated is shifted to BL 2.32 "rehable Cost of contracting engineering company for rehabilitation for A - Mobilization and Demobilization \$1,024 - Supply of Materials \$8,540 - Excavation Work on 3000m3 of Soil \$9,000 - 2 Animal Water Trough \$1,436	ilitation	of water ya		rainy seas	on, the plan	nned activity was					
2.30	cancelled and the budget allocated is shifted to BL 2.32 "rehable Cost of contracting engineering company for rehabilitation for All - Mobilization and Demobilization \$1,024 - Supply of Materials \$8,540 - Excavation Work on 3000m3 of Soil \$9,000 - 2 Animal Water Trough \$1,436 Please refer to BoQ to 2.29 for further details Rehabilitation of Haffir at Elkuma lit was not possible to rehabilitate Haffir during the no cost externancelled and the budget allocated is shifted to BL 2.32 "Rehabilitation of the shifted to BL 2.32".	D nsion polilitation	of water ya e Haffir. 1 eriod becau of Water y	0.00 use of the	1	100.00	0.00					
2.30	cancelled and the budget allocated is shifted to BL 2.32 "rehable Cost of contracting engineering company for rehabilitation for A - Mobilization and Demobilization \$1,024 - Supply of Materials \$8,540 - Excavation Work on 3000m3 of Soil \$9,000 - 2 Animal Water Trough \$1,436 Please refer to BoQ to 2.29 for further details Rehabilitation of Haffir at Elkuma lit was not possible to rehabilitate Haffir during the no cost exte	D nsion polilitation	of water ya e Haffir. 1 eriod becau of Water y	0.00 use of the	1	100.00	0.00					
2.30	cancelled and the budget allocated is shifted to BL 2.32 "rehable Cost of contracting engineering company for rehabilitation for All - Mobilization and Demobilization \$1,024 - Supply of Materials \$8,540 - Excavation Work on 3000m3 of Soil \$9,000 - 2 Animal Water Trough \$1,436 Please refer to BoQ to 2.29 for further details Rehabilitation of Haffir at Elkuma lit was not possible to rehabilitate Haffir during the no cost externancelled and the budget allocated is shifted to BL 2.32 "Rehabilitation of the shifted to BL 2.32".	D nsion polilitation	of water ya e Haffir. 1 eriod becau of Water y	0.00 use of the	1	100.00	0.00					
2.30	cancelled and the budget allocated is shifted to BL 2.32 "rehable Cost of contracting engineering company for rehabilitation for All - Mobilization and Demobilization \$1,024 - Supply of Materials \$8,540 - Excavation Work on 3000m3 of Soil \$9,000 - 2 Animal Water Trough \$1,436 Please refer to BoQ to 2.29 for further details Rehabilitation of Haffir at Elkuma lit was not possible to rehabilitate Haffir during the no cost externancelled and the budget allocated is shifted to BL 2.32 "Rehabilization and Demobilization \$1,000 - Supply of Elevated Water Tank \$15,000 - Excavation Work for 3000m3 of Soil \$6,158 - Supply and Installation of Diesel Machine and Pump \$3,005 - 2 Animal Water Trough \$1,437	D nsion polilitation	of water ya e Haffir. 1 eriod becau of Water y	0.00 use of the	1	100.00	0.00					

	I nree training worksnops on animal nusbandry, fees for a single	es aay	worksnop i	argeting	y su trainee	s to be neto	ม แา ⊏แลรกเก
	- Trainers fees USD 300 (3 days * \$100)						
	- Catering & refreshments USD 3,150 (3 days * 30 participants	*\$ 35)					
	- Stationary and other handouts USD 360 (30 participants *\$ 12	2)					
	- Venue or tent rent \$ 300 (3 days *\$ 100)						
	- Transportation for participants \$900 (3 days * 30 participant*\$	10)					
	Please refer to BoQ to 2.31 for further details						
2.32	Rehabilitate water yard at ElKuma	D	1	50,00 0.00	1	100.00	50,000.00
	Cost of contracting engineering company for rehabilitation work yards. That include provision or/and maintenance of some parts \$50,000 including maintenance of the water tank because its vise the BoQ 2.32.	of the	infrastructu	ire. The	total cost fo	or rehabilita	tion of the WY is
2.33	Distribute milking goats to vulnerable households in Kabkabaya	D	504	125.0 0	1	100.00	63,000.00
	504 milking goats will be distributed to 168 households in three Each household will receive 3 goats; priority will be given to vuli The breakdown of the budget is: Purchase goats = USD 110 Vaccination and veterinary examination = USD 5 Fodder = USD 10						abaya locality.
	Section Total						673,484.94
3. Equipr	ment						
NA	NA	NA	0	0.00	0	0	0.00
	NA						
	Section Total						0.00
4. Contra	ictual Services						
NA	NA	NA	0	0.00	0	0	0.00
	NA						
	Section Total						0.00
5. Travel							
5.1	PA domestic travel	D	2	620.0	2	100.00	2,480.00
	Travels from Khartoum to Darfur and from Darfur to Khartoum filights tickets, transportation and full accommodation costs. the the project sites in Kabkabaya and ElFasher; Cost per trip for our Flight tickets \$ 400 (2 way) DSA \$44 * 1 staff * 5 days = \$220	trips w	ill be made	support for 4 en			
5.2	PA field trips	D	4	105.0	6	100.00	2,520.00
	Field visits by PA team to project locations for implementation, if or a period of 6 months, 3 staff member for each trip with a duri person per day DSA \$11.7 * 3 staff * 3 days = \$ 105"						
5.3	PA Vehicle rent for field trips	D	2	180.0	5	100.00	1,800.00
	Field visits by PA team to project locations for implementation, I Vehicles rent \$ 180 per trip	nonitor	ing and folk	0 ow up, 2	trips per m	onth for a p	period of 5 months
	Section Total						6,800.00

	sfers and Grants to Counterparts									
NA	NA	NA	0	0.00	0	0	0.00			
	NA									
	Section Total						0.00			
7. Gene	eral Operating and Other Direct Costs									
7.1	Contribution to Office rent - Elfashir	S	1	2,200	8	20.00	3,520.00			
	20% share of the monthly office rent in Elfashir.									
	The contract renewal is due with an increment of 10%, hence									
7.2	Contribution to office running cost - Elfashir	S	1	2,300	8	24.98	4,596.32			
	24.98% of the total monthly Elfashir office running cost includic Utilities: electricity \$1000, water \$100, Garbage, \$100, fuel for regular maintenance for building \$200 bank charges \$80 Consumables: Kitchen supplies \$200, Cleaning material \$120 An increase to the office running costs due to the rise of electric Utilities and the supplier sup	genera	tor \$500			-				
	that also affected other running costsa	iony pric				ито ргоросс	ar by ever eco70			
7.3	Contribution to office safety & security cost - Elfashir	S	1	600.0	6	20.00	720.00			
	20% of the total monthly safety & security cost for Elfashir offic security contract \$ 400 safety material \$100 COVID 19 hygiene materials \$100	ce and s	taff includin	g;						
7.4	Contribution to Vehicles running cost - Elfashir	S	1	900.0	8	20.00	1,440.00			
	20% of the total monthly Vehicles running cost in Elfashir fuel \$200 maintenance \$200 insurance, \$100 lubricants \$50 spear parts \$150									
7.5	Contribution to PA Country Office rent - Khartoum	S	1	2,000	8	15.00	2,400.00			
	15% share of the monthly country office rent in Khartoum									
7.6	Contribution to PA Country office running cost - Khartoum	S	1	1,000	8	15.00	1,200.00			
	15% contribution to Country office monthly running cost (utilities, building maintenance, bank charges and consumables) Utilities: electricity \$120, water \$90, Garbage, \$80, fuel for generator \$200 regular maintenance for building \$140 bank charges \$60 Consumables: Kitchen supplies \$170, Cleaning material \$140									
7.7	contribution to PA Country office safety & security cost - Khartoum	S	1	700.0 0	8	15.00	840.00			
	15% of the total monthly safety & security cost for Country office and staff including; security contract \$ 400 safety material \$150 COVID 19 hygiene materials \$150									
7.8	Contribution to PA Country office vehicles running cost - Khartoum	S	1	900.0	8	15.00	1,080.00			
	15% of the total monthly Vehicles running cost in Country Office fuel \$200 maintenance \$200 insurance, \$100 lubricants \$150 spear parts \$250	ce								
7.9	Contribution to PA Country office Communication cost - Khartoum	S	1	700.0	8	15.00	840.00			
	15% contribution to country office monthly communication cost: Bills for internet services \$400 Telephone lines \$300									
7.10	Contribution to PA Country office IT services - Khartoum	S	1	700.0 0	8	15.00	840.00			

Total Co	ost						845,151.05
PSC Am	nount						55,290.26
PSC Co	st Percent						7.00
PSC Co	ost						
Support							81,201.85
Direct							708,658.94
SubTotal 2,194.00							789,860.79
	Section Total						21,528.80
	30% contribution to Kabkabaya and ElFasher office monthly ge Fuel \$1400 Filters and spare parts \$515 Maintenance \$500	nerato	r operationa	l costs inc	luding	'	
7.15	Contribution to ElFasher & Kabkabaya Office Generator Cost	S	1	2,415	2	30.00	1,449.00
	30% Contribution to Kabkabaya office monthly running cost (uti Utilities: electricity \$120, water \$90, Garbage, \$80, cleaning ser regular maintenance for building \$140 bank charges \$60 Consumables: Kitchen supplies \$175.8, Cleaning material \$140	vices 2		ntenance,	bank char	ges and cons	sumables)
7.14	Contribution to Kabkabiya Office running cost	S	1	1,005 .80	2	30.00	603.48
	50% of the Cost related to the recruitment of new staff including Advertisement: \$100 * 2 New positions = \$200 Labour office fees: \$200	y:					
7.13	Recruitment cost	S	1	400.0 0	1	50.00	200.00
	20% contribution to Elfashir office monthly communication cost bills for internet services \$400 telephone lines \$200						
7.12	Contribution to PA Field office Comunication - Elfashir	S	1	600.0	8	20.00	960.00
	15% contribution to country office monthly generator operational Fuel \$400 Filters and spare parts \$150 Maintenance \$150	al costs	s including				
7.11	Contribution to PA Country office Generator costs - Khartoum	S	1	700.0 0	8	15.00	840.00
	15% contribution to monthly IT services Computer equipment \$300 Computer maintenance \$200 Tonners for printers \$200						

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	
North Darfur > El Kuma	75.14000	0	0	0	0		FSL: Activity 1.1.1: - Agricultural production will be supported by di FSL: Activity 1.1.2: - The project will support the establishment of 3 FSL: Activity 1.1.3: - Support community based animal production syste FSL: Activity 1.1.4: - Support open graze lands by rehabilitation of t FSL: Activity 1.1.5: - Support vaccination campaigns to 40000 heads of FSL: Activity 1.1.6: - The project will be providing supplementary ani WASH: Activity 1.1.1: - Rehabilitation of 3 water yards in Morgosah, Sa WASH: Activity 1.1.2: Water Quality Monitoring / Treatment (Chlorinatio WASH: Activity 1.1.3: Formation / activation of 10 WASH/water managemen WASH: Activity 1.1.4: The project will launch an intensive and integrat WASH: Activity 1.1.5: TOT training in CLTS/CATS and PHAST: A total of6
North Darfur > Kebkabiya	24.86000	0	0	0	0		FSL: Activity 1.2.1: Purchase and distribution of drought resistant se FSL: Activity 1.2.2: Purchase and distribution of 600 donkey ploughs FSL: Activity 1.2.3: Village extension agent training and animal husba FSL: Activity 1.2.4: Support through animal drugs, vaccination and vac

Documents						
Category Name	Document Description					
Budget Documents	SHF ND Final Budget and BoQs.xls					
Revision related Documents	Guidance note on PSEA AAP and communication- final.docx					
Revision related Documents	Project Proposal Practical Action_North Darfur 21406+FSL.doc					
Budget Documents	Updated-SHF ND Final Budget and BoQs.xls					
Technical Review	Project Proposal Practical Action_North Darfur 21406.doc					
Budget Documents	24.02.2022 SHF ND Final Budget and BoQs.xls					
Budget Documents	28.02.2022 SHF ND Final Budget and BoQs.xls					
Grant Agreement	Grant Agreement PA 21406.pdf					
Grant Agreement	Grant Agreement PA 21406 signed by HC.pdf					
Grant Agreement	Grant Agreement PA 21406 signed by pA.pdf					
Grant Agreement	Grant Agreement PA 21406 signed by pA.pdf					
Grant Agreement	EO Signed Grant Agreement SUD-21406.pdf					
Revision related Documents	CfF North Darfur - Drought Response - Practical Action final (TOP UP).doc					
Revision related Documents	SHF North Darfur Budget + Top up.xls					
Revision related Documents	SHF ND Budget and BoQs.xls					

Revision related Documents	Toped -up CfF ND-Drought Response extension-COOPI & PA (final_Rev.).doc
Revision related Documents	SHF ND Budget and BoQs.xls
Revision related Documents	SHF ND Budget and BoQs (3).xls
Revision related Documents	SHF Revision request _ HC Approval top up dry spell and crop failure projects.pdf
GA Amendment	Grant Agreement Amendment PA 21406.pdf
GA Amendment	Grant Agreement Amendment PA 21406 signed by HC.pdf
GA Amendment	Signed GA by IP.pdf
GA Amendment	Signed GA by IP v02.pdf
GA Amendment	Signed by IP.pdf
GA Amendment	SUD-21406_EO-GAA_2022-08-29 CE.pdf
Revision related Documents	BoQ Kuma Water Yard.xlsx
Revision related Documents	SHF ND Budget and BoQs (3).xls
GA Amendment	Grant Agreement Amendment PA 21406.pdf
GA Amendment	Grant Agreement Ammendment signed by HC - PA 21406.pdf
Revision related Documents	SHF revision request - HC signed - PA 21406.pdf
GA Amendment	Grant Agreement Amendment PA 21406 signed by IP Last version.pdf
GA Amendment	SUD-21406-EO-GAA_2022-10-17.pdf