

Requesting Organization :	United Nations Children's Fund	
Allocation Type :	Reserve Allocation 1	
Primary Cluster	Sub Cluster	Percentage
WATER, SANITATION AND HYGIENE		100.00
		100
Project Title :	Provision And Management of WASH Core Pipeline Supplies for Timely Emergency Preparedness and Response.	
Allocation Type Category :	Core pipeline	

OPS Details			
Project Code :	SSD-17/WS/102800	Fund Project Code :	SSD-17/HSS10/RA1/WASH/UN/7630
Cluster :	Water, Sanitation and Hygiene (WASH)	Project Budget in US\$:	1,075,290.08
Planned project duration :	6 months	Priority:	
Planned Start Date :	15/12/2017	Planned End Date :	14/06/2018
Actual Start Date:	15/12/2017	Actual End Date:	14/06/2018

Project Summary : The project will support UNICEF in its capacity as the WASH Cluster Lead to procure, transport, preposition, distribute and manage critical emergency WASH core pipeline supplies to meet the immediate needs of 90,000 IDPs, vulnerable populations and host communities affected by different emergencies like cholera and malnutrition. The WASH core pipeline supply will comprise of water treatment material (aluminum sulphate, calcium hypochlorite, Chlorine tablets, water flocculants and disinfectant sachets, filter cloth, collapsible water container, bucket), hand pump spare parts, riser pipe & cylinder & special and standard toolkits for India MKII; supplies for sanitation will include Latrine digging tools, slabs and tarpaulin; and supplies for Hygiene will include soap and Hygiene kits. Hygiene kits contain menstrual hygiene material for adolescent girls and women of child bearing age. For the successful implementation of the project, UNICEF will work closely with implementing partners (INGOs, NGOs, CBOs, FBOs etc.) at various levels to streamline access and utilization of the core pipeline supplies. The dry season window will provide a window of opportunity to preposition WASH supplies to critical areas that are difficult to reach during the wet season. UNICEF will ensure no break in supplies through timely replenishment of stocks to strengthen the preparedness situation. End user monitoring of the supplies and stock reports will be used to inform on the needs of the vulnerable population.

Direct beneficiaries :

Men	Women	Boys	Girls	Total
20,700	25,200	21,600	22,500	90,000

Other Beneficiaries :

Beneficiary name	Men	Women	Boys	Girls	Total
Internally Displaced People	12,420	15,120	12,960	13,500	54,000
People in Host Communities	8,280	10,080	8,640	9,000	36,000

Indirect Beneficiaries :
 over 110,000 people in the surrounding areas of target locations

Catchment Population:
 The project is targeting IDPs and vulnerable communities in Jonglei, Western Bahr el Ghazal, Eastern Equatoria, Central Equatoria, Unity and Warrap, as a result of the multiple crises that have gripped the region since 2016 including Cholera outbreak and under nutrition situation.

Link with allocation strategy :
 This project proposal is aligned with the strategic objectives for the Reserve allocation i.e. "Demonstrate optimal use of the limited resources available, support activities to address the most critical, life-threatening humanitarian needs in prioritized locations, promote inter-cluster collaboration and synergies, and support activities that are feasible within the operating context". The main focus of the project is to save lives and alleviate suffering for IDPs and vulnerable host communities that are being affected by multiple crises. WASH Cluster Strategy has given highest priority for the provision of core pipeline supplies for the most critical life-saving activities the targeted location. In line with the allocation strategy, the objective of the project is to provide critical WASH NFIs to ensure IDPs and vulnerable host communities have in the interim, access to safe water supplies, adequate sanitation and hygiene services while scaling up of emergency WASH facilities and services are being implemented.

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
Victor Kinyanjui	Chief of WASH	vkinyanjui@unicef.org	+211955008624

BACKGROUND**1. Humanitarian context analysis**

Access to basic water, sanitation and hygiene is critical in saving lives. UNICEF aims to cover the needs of IDPs and host communities located in areas that are affected by Under-nutrition, food insecurity and AWD/cholera. The September 2017 FSNMS reports high level of GAM rates, about 32 counties are having more than 20.5 GAM in the country. Some of these counties were also hotspots for Cholera like in Eastern Equatoria - Budi, Kapoeta East, Unity- Pariang, Mayendiet, Leer, Rubkona; Jonglei- Canal/Pigi, Fangak, Nyirol; Warrap- Twic, etc. witnessed number of cholera cases in 2017. In POCs as part of the first quartile prioritization of the total response, Core Pipeline Managers need to procure stocks like soaps and other WASH NFIs so that there is reduced risk of public health catastrophe in these organized settlements. For newly displaced population and the unforeseen Core Pipeline Managers also need to preposition.

The ongoing humanitarian crisis in South Sudan has been further complicated by recurrent cholera outbreaks. Cholera outbreaks were reported in 2014 (6,421 cases including 167 deaths), 2015 (1,818 cases and 47 deaths). Since the onset of the current outbreak on 18th June 2016, a total of 21,530 cases have been reported with 461 deaths (CFR 2.1%) (ISDR WHO: week 46, November 17th 2017). Over 47% of the affected population are children. The new trend of the cholera outbreak in 2016/2017 is its spread to many states and counties that were not affected by the previous cholera outbreaks. The recent cholera outbreaks are closely associated with the deteriorating WASH services among the IDPs and host communities and movement of pastoralist communities. Diarrheal disease were also closely linked to malnutrition. Lack of clean water does not only cause disease, but is one of the factors that force women and girls to venture outside POCs, either to bath or to collect water for household use, which exposes them to the risk of becoming victim to sexual violence.

A country wide economic crisis is deepening in South Sudan. With an inflation rate of over 600 percent, most families cannot purchase their basic WASH supplies like safe water, soap and hygiene items. As a result the population has even less access to safe water and sanitation services than before the conflict.

The continued insecurity, disease outbreaks, nutrition crises and other natural emergencies combined with economic crises and poor infrastructure throughout the country highlight the need for UNICEF and humanitarian partners to continue providing emergency services to vulnerable communities. UNICEF is the Cluster lead for WASH and manages 75 per cent of the core pipeline supplies on behalf of the cluster partners for 2017 and will continue to manage the same percentage in 2018.

2. Needs assessment

UNICEF and WASH cluster partners conducted a number of assessments in different conflict affected counties in the Eastern Equatoria, Jonglei, Unity, Warrap, Western Bahr El Ghazal of South Sudan which identified the need for provision of emergency WASH supplies. Such supplies will cater both for direct use by target beneficiaries and for partners as they undertake construction and rehabilitation of WASH facilities for provision of WASH services for the displaced populations and vulnerable host communities. Moreover Core Pipeline supply request is authorized by the WASH Cluster Coordinator after going through the needs assessment and verifying the beneficiary numbers. UNICEF will also analyze information from different sources to ensure the supplies are prepositioned in the locations with higher need on due time for easy access by partners.

3. Description Of Beneficiaries

The beneficiaries targeted will be from Eastern Equatoria, Jonglei, Unity, Warrap, Western Bahr El Ghazal of South Sudan

- The targeted beneficiaries under this project are mainly populations displaced by the current conflict to remote locations across the Greater Equatoria Jonglei, Unity, Warrap, Western Bahr El Ghazal. It is estimated that 90,000 people will be reached through this project.
- As proper hygiene and sanitation practices are among the key preventive measures in reducing the spread of infectious diseases such as cholera, water storage items, water purifiers, soap and other hygiene supplies will form a large component of the WASH core pipeline items.
- Furthermore, procurement of WASH core pipeline supplies will take into consideration the special needs of women and girls. As such, hygiene kits which include reusable sanitary pads and other relevant items will be procured for menstrual hygiene management for women and adolescent girls. Above all, in locations where there are shortages of supplies, priority is given to women with malnourished children, lactating and pregnant mothers, and female headed households.

4. Grant Request Justification

The ongoing conflict has exacerbated WASH service delivery for the entire country. It is estimated that out of the 50% coverage of improved water over 50% of WASH infrastructure has been destroyed or gone into disrepair due to lack of maintenance. Furthermore, provision of safe water distribution has been affected by the rising cost of commodities such as water purification products, cost of transportation and lack of fuel to run the water treatment plants. The demand for WASH services is continuously increasing due to the ongoing multiple displaced populations; thus increasing disease outbreaks such as cholera due to people reverting to use of unsafe water and open defecation. Generally, the economic hardships being experienced in South Sudan does not auger well for the sector.

This project will support planning, procurement, prepositioning, distribution and management of emergency WASH core pipeline supplies to IDPs and other emergency affected people and vulnerable host communities. UNICEF has been providing the core pipeline supplies support for at least 75% of the WASH cluster in South Sudan in the last five years. UNICEF has a well-established procurement system and logistics unit with specialized staff who have the expertise to effectively manage supplies both off-shore and in-country. This is made possible by the long term agreements UNICEF has with the local, regional and global suppliers who offer competitive rates and timely delivery of WASH core pipeline supplies throughout the country. The organisation has similarly established a robust system for procurement, storage and distribution of WASH supplies to partners.

UNICEF has established warehouses at strategic locations including Juba, where supplies can be accessed for timely WASH response. The project will enable UNICEF to procure humanitarian supplies to replenish the WASH core pipeline, support distribution and strengthen management, monitoring and reporting on utilization. UNICEF will work with government and NGOs at various appropriate levels to streamline the access to and utilization of these supplies. By strengthening capacities at local/ national NGOs, the project will contribute towards improving their abilities to initiate and lead humanitarian response. End user monitoring of the supplies will ensure that supplies procured address the real needs of the vulnerable populations.

5. Complementarity

The WASH Core pipeline project is designed to complement project activities of all WASH Partners in South Sudan in the implementation of WASH programme activities in the target locations for improving WASH services for IDPs, host communities, and other emergency affected populations.

LOGICAL FRAMEWORK

Overall project objective

The objective of the project is to support procurement, transportation and management of critical humanitarian supplies to meet immediate WASH needs of IDPs, and vulnerable host communities in conflict affected areas. The project will also replenish stocks to ensure minimal break in the WASH core pipeline for emergency response.

WATER, SANITATION AND HYGIENE

Cluster objectives	Strategic Response Plan (SRP) objectives	Percentage of activities
Sustain access to water, sanitation and hygiene promotion services for vulnerable population affected by conflict, disease outbreaks, acute malnutrition and floods.	2017 - SO2: Save lives and alleviate the suffering of those most in need of assistance and protection	60
Re-establish and improve access to water, sanitation and hygiene promotion services for the vulnerable population affected by conflict, disease outbreaks, acute malnutrition and floods.	2017 - SO2: Save lives and alleviate the suffering of those most in need of assistance and protection	40

Contribution to Cluster/Sector Objectives : The WASH core pipeline helps improve emergency preparedness and timely response to the target locations affected by Malnutrition and cholera outbreak. The WASH Core pipeline supplies will be procured based on existing gaps, analyses of 2017 supply utilization and Partners requests. The project will contribute to improve the timely response of WASH partners in target locations through provision of WASH supplies

Outcome 1

90,000 IDPs and host communities and people prone to disease outbreaks in South Sudan provided with access to WASH supplies leading to improved WASH services

Output 1.1

Description

The WASH core pipeline supply is streamlined to cater for the needs of emergency affected communities and supplies are prepositioned and provided to partners in a timely manner

Assumptions & Risks

Assumptions

1. There are no unforeseen conflicts or political instability that may hinder access to target sites.

Risks

1. Risk of WASH NFIs being looted

Indicators

Code	Cluster	Indicator	End cycle beneficiaries				End cycle
			Men	Women	Boys	Girls	Target
Indicator 1.1.1	WATER, SANITATION AND HYGIENE	[Core Pipeline] Number of partner requests for WASH core pipeline supplies that are honored					50
Means of Verification : Procurement Records, Release orders, Cluster approval records							
Indicator 1.1.2	WATER, SANITATION AND HYGIENE	Number of people reached with core pipeline supplies distribution					90,000

Means of Verification : Partners distribution reports, project progress report							
Indicator 1.1.3	WATER, SANITATION AND HYGIENE	[Core Pipeline] Number of WASH NFI kits distributed to partners					8,000
Means of Verification : Partners distribution reports, Release Orders, Post distribution Monitoring							
Activities							
Activity 1.1.1							
Procure WASH emergency supplies targeting 90,000 IDPs, people in host communities and other vulnerable people							
Activity 1.1.2							
Establish appropriate partnerships to support pre-positioning and storage of critical WASH supplies and ensure their delivery to the critical/strategic locations that can be quickly accessed by WASH implementing partners and the IDPs and host communities in need.							
Activity 1.1.3							
Distribution of WASH supplies to partners working in target locations							
Activity 1.1.4							
In coordination with partners conduct end user monitoring of WASH core pipeline supplies distribution							
Additional Targets :							

M & R

Monitoring & Reporting plan

Monitoring for management and distribution of WASH supplies will be undertaken by UNICEF and the designated state focal partners. As such, UNICEF and state focal partners will conduct monthly WASH core pipeline supplies analysis related to procurement, delivery, storage and dispatch so as to inform on the gap at different stages and initiate additional procurements as and when required. In addition, all participating WASH cluster partners, including state focal partners will provide monthly stock, utilization and distribution reports for supplies in partners' warehouses which will be used for monitoring and planning for replenishment of partner's warehouses in different locations.

End users monitoring reports by partners using core pipeline supplies will be used for monitoring of beneficiaries reached with WASH core pipeline supplies. Post distribution monitoring will also be organized in selected locations in coordination with WASH partners. UNICEF will submit project reports as required by CHF for management purposes.

Workplan

Activitydescription	Year	1	2	3	4	5	6	7	8	9	10	11	12
Activity 1.1.1: Procure WASH emergency supplies targeting 90,000 IDPs, people in host communities and other vulnerable people	2017												X
	2018	X	X										
Activity 1.1.2: Establish appropriate partnerships to support pre-positioning and storage of critical WASH supplies and ensure their delivery to the critical/strategic locations that can be quickly accessed by WASH implementing partners and the IDPs and host communities in need.	2017												
	2018	X	X	X	X								
Activity 1.1.3: Distribution of WASH supplies to partners working in target locations	2017												
	2018		X	X	X	X	X						
Activity 1.1.4: In coordination with partners conduct end user monitoring of WASH core pipeline supplies distribution	2017												
	2018				X	X	X						

OTHER INFO

Accountability to Affected Populations

To integrate accountability for beneficiaries, the core pipeline supplies project has clear procedures on targeting of beneficiaries by partners, monthly reporting by all beneficiary partners and post distribution monitoring as part of the cluster guidelines for use of Core Pipeline supplies planned in this project. The post distribution monitoring will be used to gather information from beneficiaries on their opinion of the supplies distributed, targeting criteria, use of supplies etc., in which feedbacks by the beneficiaries will be used to adjust the type and quantity of supplies being procured and distributed to meet the critical emergency WASH needs of beneficiaries.

Implementation Plan

To facilitate procurement of WASH supplies UNICEF will renew existing contractual agreement with well performing suppliers and enter in new long term agreements with different local, regional and global suppliers for timely delivery and quality assurance of core pipeline. For the implementation and utilization of the supplies UNICEF together with the WASH cluster will expand with existing partnerships and enter into New Project Cooperation agreements with additional NGOs, if required. The key responsibilities for partners will be ensuring the supplies are safely stored and properly managed in their warehouses, ensure proper utilization of supplies as per the cluster guidelines, accountability for beneficiaries and reporting back to UNICEF and the cluster on utilization of supplies.

Coordination with other Organizations in project area

Name of the organization	Areas/activities of collaboration and rationale
Logistics Cluster Logistics Cluster	Transportation of supplies and warehousing in different emergency locations

Environment Marker Of The Project

A: Neutral Impact on environment with No mitigation

Gender Marker Of The Project

2a-The project is designed to contribute significantly to gender equality

Justify Chosen Gender Marker Code

The WASH core pipeline supplies procurement considers the special needs of women and girls. Distribution of hygiene kits that include reusable sanitary pads will promote dignity for women and adolescent girls to cater for reproductive health and wellbeing. In locations where there are shortages of supplies, priority will be given to women with malnourished children, lactating and pregnant mothers, and female headed households during the distribution of supplies.

Protection Mainstreaming

Consideration will be taken to ensure there is no gender based violence arising as a result of the WASH core pipeline supplies being distributed among the IDPs. As such, UNICEF and Partners will establish strict procedures to safe guard women and girls during distribution.

Country Specific Information**Safety and Security**

UNICEF frequently operates in insecure or unpredictable environments, especially for humanitarian assistance related activities. Mechanisms are in place to identify and respond appropriately to changes of circumstances. At the Juba level, UNICEF is in close contact with UNDSS and other UN actors to remain appraised of the security situation and to take necessary mitigating measures. Similarly, UNICEF staff in zonal offices are in regular contact with the UNDSS team that advises all programmes on field security issues and any changes in the level of security at a particular location.

Access

UNICEF in coordination with OCHA and other partners negotiate access to all project locations with all concerned authorities in the country. In addition where road access is not practical sea and air transport is being used for both supply and transportation of staff to target locations. UNICEF will also work with government and NGOs at various levels to streamline the access to and utilization of these supplies. By strengthening capacities of local/national NGOs, UNICEF will contribute towards improving their abilities to initiate and lead humanitarian response. Recently UNICEF hired a full time access staff to ensure access negotiations are done at all levels to transport supplies and staff to the affected locations

BUDGET

Code	Budget Line Description	D / S	Quantity	Unit cost	Duration Recurrence	% charged to CHF	Total Cost
1. Staff and Other Personnel Costs							
1.1	WASH Specialist - National - 50%	D	1	8,572.00	6	50.00	25,716.00
1.2	WASH Specialist - International - 30%	D	1	18,794.00	6	30.00	33,829.20
1.3	WASH Programme assistant - National - 50%	D	1	3,667.00	6	50.00	11,001.00
1.4	Pipeline Specialist - International - 20%	D	1	18,794.00	6	20.00	22,552.80
1.5	Supply Assistant - National - 50%	D	1	3,667.00	6	50.00	11,001.00
	Section Total						104,100.00
2. Supplies, Commodities, Materials							
2.1	Soap, ctns of 25 bars @ 800gms	D	5000	22.00	1	100.00	110,000.00
2.2	Bucket (10-20ltr w or w/o taps)	D	5000	4.00	1	100.00	20,000.00
2.3	Hygiene kits	D	5000	12.00	1	100.00	60,000.00

2.4	Collapsible jerrycan, 10-20lts	D	5000	4.00	1	100.00	20,000.00
2.5	Water flocc. & disinfectant, box of 240 sachets	D	3000	20.00	1	100.00	60,000.00
2.6	Chlorine tablets, 67mg, ctn of 16,000	D	450	155.00	1	100.00	69,750.00
2.7	Tarpaulin, reinforced, 5x4m	D	1000	20.00	1	100.00	20,000.00
2.8	Latrine slabs (squatting plates)	D	1000	50.00	1	100.00	50,000.00
2.9	Latrine digging tools	D	300	80.00	1	100.00	24,000.00
2.10	Handpump spare parts (fast moving)	D	400	32.00	1	100.00	12,800.00
2.11	Riser pipe India MKII, 32mm dia, 3m	D	400	10.00	1	100.00	4,000.00
2.12	Cylinder, assembly, India MKII	D	400	48.00	1	100.00	19,200.00
2.13	Aluminium sulphate gran 17-18%	D	500	63.00	1	100.00	31,500.00
2.14	Calcium hypochlorite 65-70%	D	500	250.00	1	100.00	125,000.00
Section Total							626,250.00
3. Equipment							
NA	NA	NA	0	0.00	0	0	0.00
Section Total							0.00
4. Contractual Services							
4.1	In country supply transport cost	D	1	115,000.00	1	100.00	115,000.00
<i>20% of the cost of supplies to transport to warehouses in target states</i>							
4.2	Logistics and clearance services	D	1	28,800.00	1	100.00	28,800.00
<i>5% of the total cost of supplies for logistics and clearance services</i>							
Section Total							143,800.00
5. Travel							
5.1	WASH staff travel cost	D	1	1,037.00	6	100.00	6,222.00
<i>1 trip per month, each trip with 1037 USD (DSA - 7 days*91 = 637 and return flight 400 USD)</i>							
5.2	logistics staff travel cost	D	1	1,037.00	6	100.00	6,222.00
<i>1 trip per month, each trip with 1037 USD (DSA - 7 days*91 = 637 and return flight 400 USD)</i>							
Section Total							12,444.00

6. Transfers and Grants to Counterparts									
NA	NA	NA	0	0.00	0	0	0	0	0.00
	NA								
	Section Total								0.00
7. General Operating and Other Direct Costs									
7.1	Office maintainance cost	S	2	10,000.00	6	10.00			12,000.00
	<i>This cost included WASH contribution for Overall UNICEF office maintenance cost including generator running costs, security and other utility costs for Juba and Wau offices, . 10% charged from this project</i>								
7.2	vehicle maintainance and fuel cost	S	5	2,000.00	6	30.00			18,000.00
	<i>Five vehicles for Five warehouses each with 2000 USD per month cost including insurance, maintenance, lubricants and fuel. 30% charged from this project</i>								
7.3	ICT support costs	S	5	4,500.00	6	15.00			20,250.00
	<i>This is the cost of internet and ICT services for the Main logistics Hubs for UNICEF (Juba, Rumbek, Wau, Yambio and Malakal). 15% charged from this project</i>								
7.4	Warehousing costs	S	5	15,000.00	6	15.00			67,500.00
	<i>This include warehouse rent, security, offloading and on loading of supplies. Each warehouse costs around 15000 USD/month. 15% charged from this project</i>								
7.5	Bank Charges	S	1	600.00	1	100.00			600.00
	Section Total								118,350.00
SubTotal				27,977.00					1,004,944.00
Direct									886,594.00
Support									118,350.00
PSC Cost									
PSC Cost Percent									7.00
PSC Amount									70,346.08
Total Cost									1,075,290.08
Project Locations									
Location	Estimated percentage of budget for each location	Estimated number of beneficiaries for each location					Activity Name		
		Men	Women	Boys	Girls	Total			
Eastern Equatoria	20	4,140	5,040	4,320	4,500	18,000			
Jonglei	20	4,140	5,040	4,320	4,500	18,000			
Unity	30	6,210	7,560	6,480	6,750	27,000			
Warrap	5	1,035	1,260	1,080	1,125	4,500			
Western Bahr el Ghazal	15	3,105	3,780	3,240	3,375	13,500			
Central Equatoria	10	2,070	2,520	2,160	2,250	9,000			
Documents									
Category Name					Document Description				