

<b>Requesting Organization :</b>	United Nations Children's Fund				
<b>Allocation Type :</b>	Reserve Allocation 2				
<b>Primary Cluster</b>	<b>Sub Cluster</b>	<b>Percentage</b>			
WATER, SANITATION AND HYGIENE		100.00			
		<b>100</b>			
<b>Project Title :</b>	Provision and Management of WASH Core Pipeline Supplies for timely emergency Preparedness and Response in the Greater Equatoria Region of South Sudan.				
<b>Allocation Type Category :</b>	Core pipeline				
<b>OPS Details</b>					
<b>Project Code :</b>	SSD-16/WS/88980	<b>Fund Project Code :</b>	SSD-16/HSS10/RA 2/WASH/UN/4447		
<b>Cluster :</b>	Water, Sanitation and Hygiene (WASH)	<b>Project Budget in US\$ :</b>	1,380,006.82		
<b>Planned project duration :</b>	6 months	<b>Priority:</b>	1		
<b>Planned Start Date :</b>	01/01/2017	<b>Planned End Date :</b>	30/06/2017		
<b>Actual Start Date:</b>	01/01/2017	<b>Actual End Date:</b>	30/06/2017		
<b>Project Summary :</b>	<p>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 110,000 IDPs, vulnerable populations and host communities affected by different emergencies in the Greater Equatoria region. The WASH core pipeline supply will comprise of supplies for water extraction, pumping and storage (pumps, tanks, household storage containers); water purification (equipment and treatment chemicals), construction of emergency latrines (digging kits, slabs &amp; tarpaulins) and hygiene supplies (soap &amp; hygiene kits). Distribution of Menstrual hygiene management (MHM) kits will be an important focus in this project to ensure to ensure menstrual needs of adolescent girls and women of child bearing age are addressed with dignity. 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 utilisation 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.</p>				
<b>Direct beneficiaries :</b>					
	<b>Men</b>	<b>Women</b>	<b>Boys</b>	<b>Girls</b>	<b>Total</b>
	25,300	28,600	27,500	28,600	110,000
<b>Other Beneficiaries :</b>					
<b>Beneficiary name</b>	<b>Men</b>	<b>Women</b>	<b>Boys</b>	<b>Girls</b>	<b>Total</b>
Internally Displaced People	13,800	15,600	15,000	15,600	60,000
People in Host Communities	11,500	13,000	12,500	13,000	50,000
<b>Indirect Beneficiaries :</b>					
<b>Catchment Population:</b>					
The project is targeting IDPs and vulnerable host communities in the Greater Equatoria region as a result of the multiple crises that have gripped the region since early 2016 and by outbreak of fighting in Juba in July 2016.					
<b>Link with allocation strategy :</b>					
This project proposal is aligned with the first strategic objective of the Humanitarian Response Plan (HRP) - 2016 for emergency affected populations and vulnerable communities. The main focus of the project is to save lives and alleviate suffering for IDPs and vulnerable host communities in the Greater Equatoria region that are being affected by multiple crises the beginning of 2016. The WASH Cluster Strategy has given highest priority for the provision of targeted support to core pipeline requirements for the most critical life-saving activities in the Greater Equatoria. 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\$
Intersos	International NGO	50,000.00
SSDO	National NGO	50,000.00
		<b>100,000.00</b>

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

Other Funding Source	Other Funding Amount

**Organization focal point :**

Name	Title	Email	Phone
Lillian Okwirry	Chief of WASH	lokwirry@unicef.org	+211954578417
Haile Gashaw	WASH Specialist	hgashaw@unicef.org	+211956732825

**BACKGROUND****1. Humanitarian context analysis**

The conflict which was primarily limited to the Greater Upper Nile region in 2014-2015 has extended into the Greater Equatoria, a region previously considered less affected by violence and displacement. In Central Equatoria state, in addition to the displaced population for the last two years in Juba UN House additional people displaced by the recent fighting in Juba and surrounding areas. Only in Juba additional 8,000 people displaced in July 2016 fighting which increased the total IDP populations in UN House to about 40,000 people. The recent fighting also affected other areas in CES where there was relative calm in the last two hand half years conflict like Yei, Morobo, Katigri, Lobonok, Kajo Kaji and other areas resulted in displacement of over 143,000 people at different times in the last 6 months and affecting the existing WASH facilities. In addition to the spreading of conflict in the state the Cholera outbreak started in July in Juba also affected the state and up-to-date over 1,985 cases and 22 Deaths reported from Juba and surrounding areas as of 3rd November 2016. Western Equatoria is the lowest with regard to water supply coverage with only 19% estimated access to safe water supply and less than 3% improved sanitation coverage. The state has also been venue of fighting between Government and rebel group commonly in Ezo, Tambura and Yambio counties, and reported multiple displacement of people affected by the conflict. This has been further exacerbated by conflict which erupted in Juba in July 2016, which led to subsequent fighting in, inter alia, Mundri East/ West and Maridi counties. This resulted in displacement of over 124,000 IDPs in the whole Western Equatoria state who are scattered in many areas of the state. Most IDPs are integrated with host communities competing with them over limited water resources, without sufficient space and limited sanitary facilities. The hygiene situation in the IDP settlements and host communities is poor, as combined result of weak hygiene awareness coupled with crowded living environment due to displacement. In Yambio, recent government operation to suspected rebel stronghold of Li-Rangu Payam in Yambio County also led to displacement of more than 9,000 individuals. Although Eastern Equatoria has been stable throughout the two and half year conflict in South Sudan recently tensions increased as the SPLA IO established a presence in some parts of the state. according to the latest figures a total of 158,000 IDPs are living in different parts of Eastern Equatoria State with large number in Lafon, Torit and Budi counties. The state also continued to be highly vulnerable for cholera outbreak and in the period of two weeks from 15th July to 03 November 2016 a total of 29 cholera cases and 1 death reported in Nimule, Magwi county of Eastern Equatoria state and still more cases are being reported. In addition the state has very low water supply coverage of around 21% and less than 2% improved sanitation coverage. Due to this compounded chronic problems in the state.

**2. Needs assessment**

UNICEF and WASH cluster partners conducted a number of assessments in different conflict affected counties in the Greater Equatoria of South Sudan, mainly in Juba, Yei, Yambio, Ezo, Tambura, Greater Mundri, Torit, Lopa Lafon, Greater Kapoeta etc. 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. Based on these needs and UNICEF analyses of previous core pipeline supplies procurement, request, distribution and utilization, 21 WASH core pipeline supplies have been identified as priority items and included in this project.

**3. Description Of Beneficiaries**

The beneficiaries targeted will be from:

- CES (Juba, Terekeka, Yei)
- EES (Torit, Magwi, Greater Kapoeta)
- WES (Yambio, Ezo, Tambura, Greater Mundri)

The targeted beneficiaries under this project are mainly populations displaced by the current conflict to remote locations across the Greater Equatoria. It is estimated that 110,000 people will be reached through this project. Household WASH items such as buckets and jerry cans are selected in such a way that they are convenient for women and girls, since water collection for household use in South Sudan primarily their role. 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, dignity kits which include reusable sanitary pads and other relevant items will be procured to promote 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 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 the of disease outbreak 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 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. Additional warehousing facility will be established in Yei and the existing facilities in WES and EES will be strengthened with WASH implementing partners at strategic locations. 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. At the Country Office in Juba, there is a dedicated Core Supply Pipeline Manager who oversees all supply pipelines managed by UNICEF. 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 lower government levels and among local 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
CO1: Affected populations have timely access to safe and sufficient quantity of water for drinking, domestic use and hygiene (SPHERE)	HRP 2016 SO1: Save lives and alleviate suffering through safe access to services and resources with dignity	30
CO2: Affected populations are enabled to practice safe excreta disposal with dignity in a secure environment	HRP 2016 SO1: Save lives and alleviate suffering through safe access to services and resources with dignity	15
CO3: Affected populations have knowledge and appropriate behaviors to prevent and mitigate WASH related diseases and practice good hygiene	HRP 2016 SO1: Save lives and alleviate suffering through safe access to services and resources with dignity	55

**Contribution to Cluster/Sector Objectives :** The WASH core pipeline helps improve emergency preparedness and timely response to the conflict affected locations in the Equatoria region and prevention of disease outbreaks in the vulnerable communities. The project WASH Core pipeline supplies will be procured based on existing gaps, analyses of 2017 WASH supply need forecasts

#### Outcome 1

110,000 IDPs, host communities and people prone to disease outbreaks in Equatoria region of 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 IDPs and host communities in targeted locations leading to improved WASH emergency preparedness and response.

##### Assumptions & Risks

###### Assumptions

1. There are no further conflicts or political instability that may hinder access to project sites.
2. The targeted affected community members, including women, are receptive to use the WASH NFIs supplies in a proper manner.

###### Risks

1. Risk of WASH NFIs being looted

#### Activities

##### Activity 1.1.1

Procure WASH emergency supplies targeting 110,000 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 in CES and WES that can be quickly accessed by WASH implementing partners.

##### Activity 1.1.3

Effectively coordinate and Monitor distribution and use of core pipeline supplies.

**Indicators**

Code	Cluster	Indicator	End cycle beneficiaries				End cycle
			Men	Women	Boys	Girls	Target
Indicator 1.1.1	WATER, SANITATION AND HYGIENE	Core Pipeline # of partners receiving WASH core pipeline supplies that report on a regular basis.					15

**Means of Verification** : WASH Cluster Reports, UNICEF Progress Report

Indicator 1.1.2	WATER, SANITATION AND HYGIENE	Core Pipeline # of MHM kits distributed					10,000
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**Means of Verification** : Partners supply distribution reports

**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 analyses 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	End cycle beneficiaries											
		1	2	3	4	5	6	7	8	9	10	11	12
Activity 1.1.1: Procure WASH emergency supplies targeting 110,000 IDPs, people in host communities and other vulnerable people	2017	X	X	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 in CES and WES that can be quickly accessed by WASH implementing partners.	2017	X	X										
Activity 1.1.3: Effectively coordinate and Monitor distribution and use of core pipeline supplies.	2017	X	X	X	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. 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

**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 dignity 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 displaced populations of Greater Equatoria. As such, UNICEF and Partners will establish strict procedures to safeguard women and girls during distribution.

**Country Specific Information****Safety and Security**

Most of the project target locations are in conflict-affected locations with ongoing insecurity. UNICEF as part of UN Safety and Security System in the country follow UNDSS advice and security measures to ensure staff safety and security during the implementation of the programme. In addition, UNICEF has also a security Unit with two international advisors and two national Security officers closely monitoring the security situation in the project locations and ensure all appropriate measures are implemented for UNICEF staff and resources.

**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 at lower government levels and among local NGOs, UNICEF will contribute towards improving their abilities to initiate and lead humanitarian response.

**BUDGET**

Code	Budget Line Description	D / S	Quantity	Unit cost	Duration Recurrence	% charged to CHF	Total Cost
<b>Staff and Other Personnel Costs</b>							
1.1	WASH Specialist - National - 100%	D	1	8,572.00	6	100.00	51,432.00
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	3,666.00	6	50.00	10,998.00
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	3,666.00	6	50.00	10,998.00
	<b>Section Total</b>						<b>129,810.00</b>
<b>Supplies, Commodities, Materials</b>							
2.1	Submersible pump, 5-9 m <sup>3</sup> /hr@80m TMH	D	4	6,700.00	1	100.00	26,800.00
2.2	Collapsible water tank (20m <sup>3</sup> ) with tapstands	D	5	6,400.00	1	100.00	32,000.00
2.3	Collapsible water tank (10m <sup>3</sup> ) with tapstands	D	5	4,000.00	1	100.00	20,000.00
2.4	Collapsible water tank (5m <sup>3</sup> ) with tapstands	D	3	2,500.00	1	100.00	7,500.00
2.5	Handpump spare parts (fast moving)	D	400	32.00	1	100.00	12,800.00
2.6	Handpump components (complete)	D	50	550.00	1	100.00	27,500.00

2.7	Riser pipe India MKII, 32mm dia, 3m	D	300	12.00	1	100.00	3,600.00
2.8	Connecting rod, India MKII, 12mm, dia 3m	D	300	6.00	1	100.00	1,800.00
2.9	Cylinder, assembly, India MKII	D	150	62.00	1	100.00	9,300.00
2.10	Tool kit, special, India MKII, hand pump	D	30	176.00	1	100.00	5,280.00
2.11	Tool kit, standard, India MKII, handpump	D	30	155.00	1	100.00	4,650.00
2.12	Latrine slabs (squatting plates)	D	1000	80.00	1	100.00	80,000.00
2.13	Tarpaulin, reinforced, 5x4m	D	1000	32.00	1	100.00	32,000.00
2.14	Water floc. & disinfectant, box of 240 sachets	D	2500	32.00	1	100.00	80,000.00
2.15	Bucket (10-20ltr w or w/o taps)	D	5000	7.00	1	100.00	35,000.00
2.16	Collapsible jerrycan, 10-20lts	D	5000	10.00	1	100.00	50,000.00
2.17	Soap, ctns of 25 bars @ 800gms	D	2000	35.00	1	100.00	70,000.00
2.18	Dignity kits	D	10000	20.00	1	100.00	200,000.00
<b>Section Total</b>							<b>698,230.00</b>
<b>Contractual Services</b>							
4.1	In country Transport cost of core pipeline supplies	D	1	143,385.00	1	100.00	143,385.00
<i>20% of the total cost of supplies to be used in country transport for prepositioning to target locations</i>							
4.2	Logistics and Clearance services	D	1	35,846.00	1	100.00	35,846.00
<i>5% of the total cost of supplies</i>							
<b>Section Total</b>							<b>179,231.00</b>
<b>Travel</b>							
5.1	WASH staff travel cost	s	1	1,240.00	6	100.00	7,440.00
<i>1 trips per month for 6 months and each trip costs an average of USD 1240 (\$91 DSA per day for 10 day missions, and \$400 return flight)</i>							
5.2	Logistics and supply staff travel cost	s	1	1,240.00	3	100.00	3,720.00
<i>1 trip every two month and each trip costs an average of 1240 USD (\$91 DSA per day for 10 day missions and \$400 return flight)</i>							
5.3	Road travel	s	2	1,200.00	1	100.00	2,400.00

	2 road trips during the project period each with 1200 USD cost								
	<b>Section Total</b>								<b>13,560.00</b>
<b>Transfers and Grants to Counterparts</b>									
6.1	Corepipeline management cost for partners in WES and CES	D		2	50,000.00		1	100.00	100,000.00
	Two partners each with 50,000 USD cost for 6 months								
	<b>Section Total</b>								<b>100,000.00</b>
<b>General Operating and Other Direct Costs</b>									
7.1	Cross-sectoral support cost -15% ( office mainetnance, fuel, vehicle maintenance, ICT cost, office consumables and staff and office security cost )	S		1	168,895.00		1	100.00	168,895.00
	<b>Section Total</b>								<b>168,895.00</b>
<b>SubTotal</b>					27,791.00				<b>1,289,726.00</b>
Direct									1,107,271.00
Support									182,455.00
<b>PSC Cost</b>									
PSC Cost Percent									7.00
PSC Amount									90,280.82
<b>Total Cost</b>									<b>1,380,006.82</b>
<b>Project Locations</b>									
Location	Estimated percentage of budget for each location	Estimated number of beneficiaries for each location					Total	Activity Name	
		Men	Women	Boys	Girls				
Eastern Equatoria	30	7,590	8,580	8,250	8,580	33,000	Activity 1.1.1 : Procure WASH emergency supplies targeting 110,000 IDPs, people in host communities and other vulnerable people Activity 1.1.3 : Effectively coordinate and Monitor distribution and use of core pipeline supplies.		
Western Equatoria	30	7,590	8,580	8,250	8,580	33,000	Activity 1.1.1 : Procure WASH emergency supplies targeting 110,000 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 in CES and WES that can be quickly accessed by WASH implementing partners. Activity 1.1.3 : Effectively coordinate and Monitor distribution and use of core pipeline supplies.		
Central Equatoria	40	10,120	11,440	11,000	11,440	44,000	Activity 1.1.1 : Procure WASH emergency supplies targeting 110,000 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 in CES and WES that can be quickly accessed by WASH implementing partners. Activity 1.1.3 : Effectively coordinate and Monitor distribution and use of core pipeline supplies.		
<b>Documents</b>									
Category Name				Document Description					