

Requesting Organization : Danish Refugee Council

Allocation Type: Standard Allocation 2 (Nov-Dec 2017)

Primary Cluster	Sub Cluster	Percentage
Water, Sanitation and Hygiene	Water	100.00
		100

Project Title :

Increasing access to water, sanitation and hygiene education and strengthening sustainable assistance to IDPs and poor host communities in crisis through access to clean water and sanitation/hygiene practices

Allocation Type Category:

OPS Details

Project Code :		Fund Project Code :	SOM-17/3485/SA2/WASH/INGO/7407
Cluster :		Project Budget in US\$:	299,030.73
Planned project duration :	12 months	Priority:	
Planned Start Date :	01/01/2018	Planned End Date :	31/12/2018
Actual Start Date:	01/01/2018	Actual End Date:	31/12/2018

Project Summary:

The proposed actions under this request are meant to complement DRC's humanitarian efforts on addressing humanitarian needs of the new and protracted IDPs at risk of acute watery diarrhea AWD/cholera and WASH related diseases living in Baidoa IDPs by providing life-saving and life-sustaining assistance to people in need, prioritizing the most vulnerable women, girls, boys and men. Specifically the project will enable DRC to fill the WASH gap through provision of emergency and sustainable WASH assistance package that will be based on needs identified in allocation strategy and the local context of the target communities.

The overall objective of this response is to provide emergency life-saving and life-sustaining WASH services which is culturally appropriate to the needs of the most vulnerable North, ADC and East IDP's populations living in Baidoa district to improve access to safe and sustained water, sanitation and hygiene educations, reduce acute watery diarrhea AWD/cholera incidences and WASH related diseases through rehabilitation of 1 one borehole including construction of 40 m3 reinforced concrete tower, installation of solar water pumps, construction of 5 water kiosks, establishment and training of 1 water management committee comprising of 30 members on operation and maintenance sustainability, construction of 110 VIP emergency shared latrines with sanitation kits and hand washing facilities, rehabilitation of 40 latrines and providing hand washing facilities, hygiene promotion and provision of hygiene kits to 640 households, continue with acute watery diarrhea AWD/cholera awareness and distribution of water purification tablets to acute watery diarrhea AWD/cholera suspected areas as emergency response, institutional hygiene promotion, training of 30 WASH committee members on hygiene domains, operation and maintenance, household water treatment and DRR. Also this response will focus on water quality monitoring at the source and household level and where necessary will provide remedial measures through awareness raising on safe water handling by regularly conducting sanitary surveys to suspected water sources to identify risk factors, treatment options like chlorination will be done during rehabilitation of these wells and boreholes and DRC will promote household water treatment in areas where water treatment is not feasible at the water source. Establishment and training of solid waste management committees and fabrication of 5 Solid waste skips will be also carried out under this grant. A total of 2380 households with 14,284 individuals of which are 4194 women, 3664 men, 2856 girls and 3570 boys are expected to benefit from this project action.

Direct beneficiaries :

Men	Women	Boys	Girls	Total
3,664	4,194	3,570	2,856	14,284

Other Beneficiaries:

Beneficiary name	Men	Women	Boys	Girls	Total
Internally Displaced People	3,105	3,726	3,105	2,484	12,420
Committees	0	0	0	0	0
People in Host Communities	559	468	465	372	1,864

Indirect Beneficiaries :

1864

Catchment Population:

14284

Link with allocation strategy:

The planned WASH Response activities will address the needs IDP populations living settlements in Baidoa as reveal in the IDP profiling report of Sept 2017 where majority of IDP lived. Most of the internally displaced populations live in crowded settlements with poor living conditions and are exposed to protection risks. Continued increase of new IDP influx as a result of eviction in Baidoa has exerted pressure on access to basic services such as health, water, sanitation and hygiene facilities which they have to share with IDPs with new arrivals. This has resulted to chronic outbreaks of diarrhea and acute malnutrition affecting mainly children below 5 years. Women are affected most as they are exposed to GBV while seeking for hidden places for calls of nature and walking long distance to water points. Latrines are few and open defecation is rampant exposing the population to risk of AWD/cholera and related diseases such as malnutrition. The primary target beneficiaries are IDP populations especially women, children below 5 years and people with special need like elderly female headed households, pregnant and lactating mothers) and who are vulnerable to WASH and nutrition related risks. The response will increase access to safe water through development and rehabilitation of existing water sources the rehabilitation will include construction of borehole, pipeline extension, water storage reservoir, public stand pipes, Kiosks and installation solar water pumps, additionally new gender sensitive latrines and hand washing facilities will be constructed to increase access in the IDP locations, Awareness of the households on waste management and waste pit will also be constructed to promote safe disposal of household garbage after creating awareness and comprehensive hygiene promotion activities to reduce outbreak of acute watery diarrhea AWD/cholera, malnutrition and GBV. The response activities in this project are in line with the 2017 SHF WASH cluster HRP 2017 strategic objective to address humanitarian needs by providing life-saving and life-sustaining assistance to people in need, prioritizing the most vulnerable individuals and households and strengthen the protection of displaced and other vulnerable groups as catalyst to durable solutions.

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
Shailesh Bagtharia	Technical Wash & Infrastructure Manager	S.Bagtharia@DRCSOMALIA.ORG	00 252 633744687

BACKGROUND

1. Humanitarian context analysis

A drastic increase in displacement this year 2017 due to drought is putting additional strain on scarce resources in existing and new IDP settlements. This is leading to a deterioration of humanitarian indicators for IDPs in a number of areas, including for nutrition, protection, access to water and sanitation and shelter. Cumulative displacements monitored by the UNHCR-led Protection and Return Monitoring Network (PRMN) in the period from November 2016 to August 2017 are approximately 975,000 people. Over 893,000 of these are droughtrelated displacements during the same period. In addition, conflict related displacements during 2017 have reached approximately 160,000 people. Provisional figures from PRMN indicate that some 26,000 individuals have been newly internally displaced between 1 and 19 September, of whom 5,000 people by conflict and 16,000 people due to drought-related reasons. This represents a significant reduction compared to the new displacements in August when some 48,000 people (20,000 by conflict; 27,000 by drought) were displaced. According to FSNAU, 60 per cent of the population that requires humanitarian assistance live in urban settings, which includes more than 1.1 million IDPs, 80 per cent of them women and children, who live in protracted displacement in unplanned and informal settlements across the country and require basic services, livelihoods, shelter and protection. The highest rates of acute malnutrition continue to also be found in IDP sites. The drought has had a devastating effect on pre-existing water sources, with many areas experiencing acute water shortages. This has forced people to buy water from private vendors at a high cost, or rely on unprotected and unsafe water sources, further exposing them to water borne diseases such as AWD/Cholera. An estimated 4.5 million people are in need of water and sanitation (WASH) services countrywide. The drought has led to massive displacement. Over 680,000 people have been displaced since November 2016. The increased displacement also adds to the estimated 1.1 million protracted IDPs living in various settlements around the country. Access to basic services (health, water and sanitation, nutrition and food) is critical for them. As the drought continues, an increasing number of Somalis are crossing borders and, since January 2017, a total of 4,768 Somalis have arrived in Ethiopia and another 2,000 in Kenya. Drought conditions are deepening following poor and below normal Gu rains. The Gu rains started late April and ended early in May instead of June in most parts of the country. Preliminary results of the 2017 Post Gu Assessment by FAO-led Food Security and Nutrition Analysis Unit (FSNAU) indicate that the overall cereal production across Somalia is expected to be 40 to 50 per cent below normal. This is approximately up to two months of cereal stock among poor households in the major cereal producing regions of Shabelle and Bay, according to FSNAU. According to Humanterian Bulleting in Jun 2017 Bay region, areas planted under cereal crops are considered average due to favourable rains since April that allowed for timely planting. Many agro-pastoral households in the area have however lost their livelihoods due to insecurity and protracted drought, forcing many families to move to IDP settlements in Baidoa town and Mogadishu in search of humanitarian assistance. This also contributed to the reduced cultivation and cropped area during the Gu planting season. Agriculture support by humanitarians to vulnerable groups across Baidoa and Bur-hakaba districts have contributed to increased crop production. The drought displaced IDPs into Baidoa continue to increase with an average of about 500 new persons arriving per week. Over 243,000 IDPs have arrived in Baidoa since November 2016 to September 2017. Drought and insecurity are the main reasons of displacement. Access to clean and safe water continues to be a challenge to both IDPs and host communities

2. Needs assessment

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The start of the Devr rain season will ease the burden on access to water in the interim. A long-lasting solution is needed to ensure adequate supply of water to the IDPs and host community. Most of the pit latrines dug at the beginning of the emergency are filled up and this has resulted into open defecation from some of the IDPs. This poses new threats of disease outbreaks and protection challenges. Emptying of the filled-up latrines is needed as an immediate action especially with the onset of the rain season. In the month of September 2017, DRC has conducted different need assessments in Baidoa IDP settlement and found that more new arrivals flocked into the Baidoa district in the last 4 months. Most of the new IDPs fled from recently confronted towns/areas which experienced escalated fighting and blockades. Data collection was predominantly qualitative, undertaken using a combination of Focus Group Discussions (FGDs), Key Informant Interviews, Household Surveys and transect walk across the IDP Centers. The Survey was conducted over three days by team covering WASH, Shelter and NFIs. Community mobilization was undertaken by Camp Leaders in coordination with the Gate keepers. While informal conversational interviews were used, guided focus group discussions were extremely useful and provided important method of collecting data. According to the data collected at the Household Survey level, the daily water consumption per person per day are between 3 & 5 liter, the average water usage of target population is about 4 liter/p/day, the water consumption is far from sphere minimum standards of 15L/p/d. Household Survey level indicated that 9936 no. of the IDP respondents felt that they did not have sufficient water. The difficulty in transporting water from source to house was considered one of reason for insufficient water in the HH, along with the lack of water storage at the household level and the inconsistency of water supply at the little existing source. About 12171 of the IDP respondents at HH level did not make any treatment to clean the drinking water. More the 8694 of the IDPs feel the drinking and household water situation in their camps was better compared to current situation. The data collected from the HH survey indicated that about 3534 of the IDP children suffer from measles. The FGD and HH survey shows there is less habit related to hand-washing. There is poor environmental sanitation observed during the visit in all the IDP camps visited Lack of awareness about hygiene and lack of latrines contribute to the spread of disease among IDPs in the area. There is a big gap of latrines in all the IDP camps visited and more than 11178 IDPs is practiced open defecation in all the areas visited. They team realized that the situation of the Water sanitation and hygiene is very critical. There is high water scarcity and majority of the IDPs get water from private and un-protected sources while some of the women walk 1km to get water, sanitation facilities are limited coupled with poor hygiene situation. Interviewed members of the community including elders reported that all latrines are overused, each latrine is used by minimum 40-50HHs, which sometimes resulted in conflicts between the users.

3. Description Of Beneficiaries

The main criteria will be based on the SHF and WASH cluster strategy on targeting of the total 14284 beneficiaries, whose main focus is the most vulnerable people, IDPs populations living in the protracted settlements and those affected prolonged famine in Baidoa district in Bay region, who are at risk of AWD/cholera and WASH related disease especially women and children, and those affected by acute malnutrition. The program will target IDPs settlements focusing on vulnerable women, boys, girls and men - especially female headed households, child headed household, pregnant and lactating mothers, and families with children below 5 years who are at risk of WASH and nutritional related diseases and service levels putting the health and nutritional status of populations at risk. The project will target Baidoa IDPs in ADC site, North and East IDPs who newly arrived from other Bay region which has been identified as most affected district hosting majority of the IDP populations and host communities that affected as result of drought, during the IDP profiling and DRC owns assessment. DRC will employ participatory approaches to ensure that allocations are based on agreed criteria and conducted in a transparent manner to avoid any unintended conflicts between beneficiaries and the larger community. All selections and registrations will be done jointly by DRC and community committees. Physical verification exercises will be also carried out by DRC staff independently. In addition, DRC has comprehensive beneficiary registration forms which capture details of household characteristics and vulnerability indexing. To avoid conflict and delays, the IDP leadership and wide communities will be involved at every stage of the project to ensure their maximum participation in the activities. Various standards, including SPHERE and WASH cluster standards will be adhered to during implementation. The project selection will consider the gender needs as they are the most vulnerable people among the targeted communities, women including disabled and young girls from minorities and marginalized groups will be involved in the project implementation not only as beneficiaries but they will have voice and will be consulted fully. DRC will ensure that women and girls are the highest percentage of the beneficiaries as well they are part of the project committees, minimum 50% of project committees will be women.

4. Grant Request Justification

This project proposes to target 12420 IDP populations living in drought affected areas and Protracted IDP Settlements in Baidoa IDPs, in crisis and emergencies as reveal by the need for allocation of this response. The identified needs in the target locations include prevalence occurrence AWD/cholera incidences, high levels of malnutrition, limited access to safe water sources, poor access to sanitation facilities, low levels of knowledge in good hygiene practices, and sustainability of the WASH infrastructure. To ensure reduction of incidences of acute watery diarrheal disease AWD/cholera, this project will enhance access to safe and sustainable WASH services on based needs analysis. The project will focus on Rehabilitation of strategic borehole with solar pumps, water supply system, construction of elevated tanks, pipeline extensions, water kiosks, water trucking through voucher specially area that has not strategic water sources, sanitation facilities e.g. Latrines, solid waste disposal, sanitation community training,, mass AWD/cholera awareness in IDP settlements in Baidoa. The project shall undertake routine water quality monitoring at source and household level and provide water treatment supplies in line with SPHERE standards where risk to AWD/cholera is detected. To improve sanitation condition of IDP populations, the project will focus to construction and rehabilitation of family shared drainable latrines with hand washing facilities and waste pits

5. Complementarity

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The proposed project will complement other existing projects that DRC is currently implementing in all target areas. ; DFID funded wash projects, SHF funded wash and Shelter projects in both Baidoa and Mogadishu, ECHO is funded water and sanitation facilities in Baidoa and Bardale, Co-funding projects with WV in for Wash in Baidoa, just to mention a few. DRC together with WASH cluster partners had been supporting Baidoa IDP settlements with water trucking and hygiene promotion Interventions which are currently winding up. The partners have a local coordination mechanism to ensure no overlap and duplication of project activities. The settlements have poor latrine coverage and most of the new settlements have not been reached in terms of hygiene promotion. This project is therefore linked to DRC WASH strategy and area WASH cluster plan of action. DRC will also coordinate with the zonal WASH cluster in Baidoa to ensure no overlap and ensure reporting and proper monitoring of project implementation. This project will also be complemented by the multiple year project that DRC is expecting from the EU. DRC will further coordinate this project with different agencies who might get funding from the new allocation of the SHF, including all clusters and other ongoing projects in the targeted areas. DRC is committed to advocate for support of IDPs and vulnerable communities in general. This will ensure that identified/existing needs are addressed and affected people are able to recover from crises. Disaster preparedness and risk reduction awareness actions will be mainstreamed through the project cycle management. The proposed project shall complement the ongoing WASH interventions in Baidoa IDPs target locations to increase access to WASH services and to effectively address the gaps in the locations not targeted by ongoing livelihoods and food security interventions to ensure Multi-Sectorial response. DRC will further coordinate with active partners in target regions implementing WASH, Food Security, Nutrition, Protection and Education projects to ensure multi-sectoral integrated response to address nutrition causal factors affecting the IDPS and vulnerable host communities, reduce risk of AWD outbreak and ease pressure on basic services. Furthermore, DRC will work collaboratively with government line ministries, local authorities, health centers, WASH cluster secretariat, OCHA and WASH cluster members to avoid overlaps and to ensure all efforts towards affected people leaving IDP settlements in Target location are tailored are implemented in a comprehensive and complementary manner

LOGICAL FRAMEWORK

Overall project objective

Increasing access to water, sanitation and hygiene education and strengthening sustainable assistance to IDPs and poor host communities in crisis through access to clean water and sanitation/hygiene practices in Baidoa IDP settlements

Water, Sanitation and Hygiene		
Cluster objectives	Strategic Response Plan (SRP) objectives	Percentage of activities
Provide access to safe water, sanitation and hygiene for people in emergency	2017-SO1: Provide life-saving and life- sustaining integrated multi-sectoral assistance to reduce acute humanitarian needs and reduce excess mortality among the most vulnerable people	70
Provide reliable and sustained access to sufficient safe water-based on identified strategic water points and establishment of sustainable management structures	2017-SO4: Support the protection and restoration of livelihoods, promote basic services to build resilience to recurrent shocks, and catalyse more sustainable solutions.	30

Contribution to Cluster/Sector Objectives: The selected objectives for the proposal are Sector Objective 1: "Provide access to safe water, sanitation and hygiene for people in emergency need" and Sector Objective 2: "Provide reliable and sustained access to sufficient safe water based on identified water points and establishment of sustainable management structure". The proposed actions are designed to feed to the objective. The target beneficiaries are the vulnerable IDP populations including women, boys, girls and men; especially female headed households, as well as pregnant and lactating mothers) and children below 5 years who are vulnerable to WASH and nutrition related risks. rehabilitation of 1 borehole with multiple usage water points within the IDP community through construction of water kiosks, household water treatment (HHWT), establishing and training of the community water management committees in response to meet the specific needs of women, girls, boys& men, as well to reduce incidences of AWD, malnutrition and GBV affecting mainly women, girls, children below 5 years. According to outcome 1 of the project, the IDPs and the drought stricken poor persons living in Protracted IDP settlements and remote drought affected areas in the target locations will have improved access to safe and sustained and affordable water through the below stated activities; Rehabilitation of one Borehole-it consist of installation of solar-hybrid system, supply and install submersible pump, replacement of raising main, fencing of the solar panel plant and commissioning to 6000 IDPs residing in North IDP settlement in Baidoa. Solar pumping system for the Borehole is a kind of environmental conservation, proper utilization of natural resources/ solar energy and reduce cost of Borehole operations. Provision of HH storage water containers of 100ltr is also vital to reach the objective. Extension of pipeline from BH to IDP camps- dense Total of 2 km. using uPVC pipes with all fittings, gate valves as required. Construction of one Elevated masonry tank with a capacity of 40,000Ltr and Construction of 5 open water kiosks with 6 faucets each and connection to the main pipeline. Selection & designs will be consulted with communities. Special consideration will be given to women and girls to have easy access to the WASH facilities without safety implications. DRC will also consider DRR aspects during Designing of boreholes, pipeline, storage tanks and kiosks. MOUs will be entered into with the management of the rehabilitated boreholes in the presence of the government officials to supply free water to the target beneficiaries for one year, 40,000Ltr of drinking water will be supplied to the target beneficiaries (17130) per day. Agreement will be drawn between the BH owner and the WMC of the targeted camps on the rationing and consumption of water.

Outcome 1

Provide access to clean water

Output 1.1

Description

Provide reliable and sustained access to sufficient safe water to 14284 (Women 4194, Men 3,664, Girls 2,856 and Boys 3570) based on identified strategic water points and establishment of sustainable management structures

Assumptions & Risks

Stable civil security; need existance, avialibility of water sources to be rehabiliated, Community acceptance and participation • No widespread and continued conflict; • No exceptional climatic shocks; • Availability of good quality and quantity underground water

Indicators

			End cycle beneficiaries			End cycle		
Code	Cluster	Indicator	Men	Women	Boys	Girls	Target	
Indicator 1.1.1	Water, Sanitation and Hygiene	Number of people with sustained access to safe water					14,284	
<u>Means of Verification</u> : Technical assessment reports, Monitoring reports, Monthly progress report - Number of completed water source registration phones with Number of people accessing developed water sources and with contact details							ource,	
Indicator 1.1.2	Water, Sanitation and Hygiene	Number of wash committee members who have participated in capacity building activities					30	
Means of Verif	ication: Training report, Mon	thly Report ,Attendance list of Participants						
Indicator 1.1.3	Water, Sanitation and Hygiene	Number of people dis-aggregated by sex benefited from water treatment and chlorination activities.					14,284	
Means of Verif	Means of Verification: Water quality monitoring reports, distribution report, registration Monitoring Report							
Indicator 1.1.4	Water, Sanitation and Hygiene	Number of people with sustained access to safe water					14,284	

<u>Means of Verification</u>: Technical assessment reports, Monitoring reports, Monthly progress report - Number of completed water source, registration phones with Number of people accessing developed water sources and with contact detail

Activities

Activity 1.1.1

Standard Activity: Water point construction or rehabilitation

Rehabilitation of one strategic Borehole-it consist of installation of solar-hybrid system, supply and install submersible pump, replacement of raising main,, fencing of the solar panel plant and commissioning to 2380 HHs residing in IDP settlement in Baidoa. Solar pumping system for the Borehole is a kind of environmental conservation, proper utilization of natural resources/ solar energy and reduce cost of Borehole operations. Provision of HH storage water containers of 100ltr is also vital to reach the objective

Activity 1.1.2

Standard Activity: Operation and Maintenance of WASH Infrastructure

Training of WMCs: DRC to ensure the maintenance of the rehabilitated water sources, 30 persons in Baidoa will be trained on operation/maintenance of the water facilities, WASH system, basic chlorination skills, DRR and household water treatment. People will be selected from village committees, borehole owners, government concerned bodies and water sources operators.

Activity 1.1.3

Standard Activity: Household water treatment

Water treatment by chlorination and distribution of the purification tablets at household level with total beneficiaries of 14,284 beneficiaries in Baidoa are estimated to benefit borehole and the 5 kiosks. DRC shall treat the rehabilitated water source in the target areas upon completion of the rehabilitation through shock chlorination at sources level and distribution of purification tablets at household level, this will ensure the safety of the water from source to mouth. DRC will also ensure the chlorination status of all rehabilitated sources is within WHO standard (standard 0.5 mg/L). The chlorination will be done in collaboration with relevant sector ministries to ensure water sources are monitored regularly.

Activity 1.1.4

Standard Activity: Water point construction or rehabilitation

Construction of 5 water kiosks (Public Stand pipe) for IDP settlement in Baidoa

Outcome 2

Improved sanitation facilities and clean living environments free from open defecation and liquid and solid wastes in Baidao IDPs settlements

Output 2.1

Description

3300 beneficiaries with 825 men, 1050 women, 825 boys and 600 girls of vulnerable IDPs and urban poor living in Baidoa IDPs settlement have access to safe sanitation and appropriate lockable, shared and drain-able latrines with hand washing facilities and soap fixed next to the latrines.

Assumptions & Risks

Stable civil security; • Community acceptance and participation • No widespread and continued conflict; • No exceptional climatic shocks; • Availability of space in the IDP settlements for construction of latrines and waste pits

Indicators

maicators							
			End cycle beneficiaries			End cycle	
Code	Cluster	Indicator	Men	Women	Boys	Girls	Target
Indicator 2.1.1	Water, Sanitation and Hygiene	Number of people assisted with access to sustainable sanitation					4,500
Means of Verification: Number of people desegregated by sex age and gender benefited from the latrine construction and dislodging activities.							
Indicator 2.1.2	Water, Sanitation and Hygiene	Number of people assisted with access to sustainable sanitation					1,500

<u>Means of Verification</u>: Number of people desegregated by sex age and gender benefited from the latrine rehabilitation and dislodging activities.

Indicator 2.1.3	Water, Sanitation and Hygiene	Number people accessing hand washing facilities installed in front of their newly constructed latrines					4,500
Means of Verif	Means of Verification: Completion report, registration of beneficiaries, monthly report						
Indicator 2.1.4	Water, Sanitation and Hygiene	Number of people desegregated by AGD benefiting from wast skips fabrication					3,750
Means of Verif	Means of Verification: BOQs, Field visit reports, fabrication progress reports and Handover letters.						
Indicator 2.1.5	Water, Sanitation and Hygiene	Number of people dis aggregated by sex with access to sanitation tools					6,000

Means of Verification: Distribution reports, distribution forms signed by the reciepient with contact detials and PDM

Activities

Activity 2.1.1

Standard Activity: Latrine construction or rehabilitation

DRC will design and construct 110 shared household latrines which are drainable and un prone to floods, each latrine will be shared by 5 Households once constructed, to ensure that the latrines are properly maintained Memorandum of understanding will be signed by the households sharing the latrines on usage and maintenance to avoid conflict. 3300 beneficiaries with 825 men, 1050 women, 825 boys and 600 girls

will be nefit from the household latrine construction The designs and siting of the latrines will be based on consultation with women and girls and latrines will be lockable from the inside to safeguard the dignity and safety of women and girls. Latrines will be separated based on gender, will be raised at least 0.3m above the ground level to ensure they are flood proof and clearly marked based on gender. Hand washing facilities with soap/ash facility will be set at a height that children can access and use. Beneficiaries will be trained on appropriate use and basic maintenance of the latrines. Latrines shall be sited at least 30m away from water sources to avoid contamination. For the maintenance of the latrines, user group agreement will be signed with the latrine users to ensure the latrines are maintained.

Activity 2.1.2

Standard Activity: Latrine construction or rehabilitation

During the assessment, a number of latrines have been identified for desludging as they are already filled in the IDP settlements and due to limited space in IDP settlements to construct new latrines in some settlement. DRC is proposing rehabilitation and desludging of 40 latrines in IDP settlements Danyelle district, to minimize the risk associated with emptying latrines, DRC Will work closely with waste National environment management authority in Baidoa to identify the disposal site of sludge. Once rehabilitation desludging is complete DRC will install hand washing facilities to all the 50 latrines and will be provided sanitation kits to the same beneficiaries of these latrine for proper operation and maintenance. The 40shared latrine will shared by 5 households as per the cluster guideline benefiting 200 Households and 1200 individuals of which consist 300 men, 375 women, 300 boys, 225 girls are expected to benefit with rehabilitation and desludging of existing latrines. Technical assessment will be carried out to select the most effective and repairable latrines, women and general the WASH committees will be consulted with.

Activity 2.1.3

Standard Activity: Hand washing facilities construction

Fabrication of 110 nos. of metallic Hand washing facilities, during the construction and rehabilitation of latrines metallic hand washing facilities will attach the latrines for easy access by vulnerable people including children and women.

Activity 2.1.4

Standard Activity: Solid Waste Management

Supplying and fixation of Solid waste skip fabrication. A total of 2380 HHs are expected to benefit the refuse pits. Location of the dump sites will be identified in consultation with the local authority and community representatives including women. The solid waste management activity will be integrated into hygiene & sanitation activity. The waste will be collected using sanitation materials and dumped at the refuse pit. The garbage in the pits will be burnt completely and managed by the WASH committee

Activity 2.1.5

Standard Activity: Solid Waste Management

Provision of sanitation kits, Procurement and Distribution of sanitation kits; 150 sanitation kits consisting of 1 wheelbarrow, 1 shovel and 1 fork will be distributed to all latrine users which are comprised of 750 HHs with 4500 beneficiaries of which are men, 1125 women, 1425 boys 1125 and 825 girls

Outcome 3

Improved access to hygiene education through dissemination of hygiene messages to improve safe hygiene practice at critical times leading to disease control, targeting needs of women, girls, boys & men.

Output 3.1

Description

640 HHs with 3840 beneficiaries of which are men, 960 women, 1260 boys 960 and 660 girls in Baidoa IDPs and host communities receive key hygiene messages and culturally appropriate hygiene kits as part of AWD prevention and response through behavior change and distribution of standard hygiene kits.

Assumptions & Risks

Stable civil security; • Community acceptance and participation • No widespread and continued conflict; • No exceptional climatic shocks; • Accountability is maintained and there is no diversion of beneficiary entitlements

Indicators

			End cycle beneficiaries			End cycle	
Code	Cluster	Indicator	Men	Women	Boys	Girls	Target
Indicator 3.1.1	Water, Sanitation and Hygiene	Number of people who have participated in hygiene promotion activities					3,840

<u>Means of Verification</u>: Field visit report -Number of people reached with key hygiene messages - FGD Summary - Photos taken during Hygiene promotion -Radio messages Clips -Final evaluation report

Indicator 3.1.2	Water, Sanitation and Hygiene	Number of people who have received hygiene kits				640
Means of Verif	ication : Hygiene kit distribution	on forms, PDM, hygiene distribution pictures and pro	gress re	ports		
Indicator 3.1.3	Water, Sanitation and Hygiene	Number of hygiene promoters trained and recruited				6

Means of Verification: Hygiene promotion training reports, attendance sheets and CHP Contracts

Activities

Activity 3.1.1

Standard Activity: Community Hygiene promotion

Hygiene awareness and Promotion among the IDPs settlement: beneficiaries with 640 HHs with 3840 beneficiaries of which are men, 960 women, 1260 boys 960 and 660 girls in Baidoa IDPs receive key hygiene messages through dissemination of hygiene messages in mass campaign, Household visits, talking walls, jerry cans cleaning campaign sessions and distribution of soaps during mass campaign/hand washing events, provision of Hygiene kits to the target populations and recruit Community hygiene promoters who are based at community level to improve safe hygiene practice at critical times leading to disease control, targeting needs of women, girls, boys& men

Activity 3.1.2

Standard Activity: Hygiene kit distribution (complete kits of hygiene items)

Procurement and distribution of 640 standard hygiene kits: To complement hygiene promotion by CHPs and inspire behavior change, hygiene items will be distributed to the most vulnerable HHs affected or at risk of AWD (female/child headed households, pregnant and lactating mothers, households with malnutrition child or with cases of AWD

Activity 3.1.3

Standard Activity: Community Hygiene promotion

Community Hygiene Promoters: Recruitment and training of CHPs. 6 community hygiene promoters shall be recruited for 3 Months, (3 female and 3 male), to undertake the hygiene promotions exercise. Prior deployment to the field the community hygiene promoters will be provided three days training on key hygiene domains, AWD, water treatment, Mobilization strategy, Do no harm, DRC code of conduct and IEC materials

Additional Targets:

M & R

Monitoring & Reporting plan

Joint Monitoring and Evaluation plans will be adopted involving local government authorities and other stakeholders. M & E tools and checklists shall be developed to assess the progress of the proposed activities.

The Monitoring and Evaluation of the project will be completed. Already developed for the Programme, using the list of indicators and means of verification shown in the above project log frame. In addition, DRC will work with relevant local ministries to put into place quality assurance criteria to monitor for project implementation activities. Data collection will be completed on a regular basis and jointly with line ministries and other stakeholders. This shall include the number of developed and rehabilitated water points and respective water users. Qualitative and quantitative monitoring /progress reports will be compiled, providing details/information about the status of the project. These shall be shared with all key stakeholders.

Workplan Activitydescription Year Activity 1.1.1: Rehabilitation of one strategic Borehole-it consist of installation of 2018 Х Х solar-hybrid system, supply and install submersible pump, replacement of raising main,, fencing of the solar panel plant and commissioning to 2380 HHs residing in IDP settlement in Baidoa. Solar pumping system for the Borehole is a kind of environmental conservation, proper utilization of natural resources/ solar energy and reduce cost of Borehole operations. Provision of HH storage water containers of 100ltr is also vital to reach the objective Activity 1.1.2: Training of WMCs: DRC to ensure the maintenance of the 2018 Χ Х rehabilitated water sources, 30 persons in Baidoa will be trained on operation/maintenance of the water facilities, WASH system, basic chlorination skills, DRR and household water treatment. People will be selected from village committees, borehole owners, government concerned bodies and water sources operators. Activity 1.1.3: Water treatment by chlorination and distribution of the purification X X 2018 tablets at household level with total beneficiaries of 14,284 beneficiaries in Baidoa are estimated to benefit borehole and the 5 kiosks. DRC shall treat the rehabilitated water source in the target areas upon completion of the rehabilitation through shock chlorination at sources level and distribution of purification tablets at household level, this will ensure the safety of the water from source to mouth. DRC will also ensure the chlorination status of all rehabilitated sources is within WHO standard (standard 0.5 mg/L). The chlorination will be done in collaboration with relevant sector ministries to ensure water sources are monitored regularly. Activity 1.1.4: Construction of 5 water kiosks (Public Stand pipe) for IDP 2018 Х Х X settlement in Baidoa

Activity 2.1.1: DRC will design and construct 110 shared household latrines which are drainable and un prone to floods, each latrine will be shared by 5 Households once constructed, to ensure that the latrines are properly maintained Memorandum of understanding will be signed by the households sharing the latrines on usage and maintenance to avoid conflict. 3300 beneficiaries with 825 men, 1050 women, 825 boys and 600 girls	2018	X	X	X	X	X	X	X					
will benefit from the household latrine construction The designs and siting of the latrines will be based on consultation with women and girls and latrines will be lockable from the inside to safeguard the dignity and safety of women and girls. Latrines will be separated based on gender, will be raised at least 0.3m above the ground level to ensure they are flood proof and clearly marked based on gender. Hand washing facilities with soap/ash facility will be set at a height that children can access and use. Beneficiaries will be trained on appropriate use and basic maintenance of the latrines. Latrines shall be sited at least 30m away from water sources to avoid contamination. For the maintenance of the latrines, user group agreement will be signed with the latrine users to ensure the latrines are maintained.													
Activity 2.1.2: During the assessment, a number of latrines have been identified for desludging as they are already filled in the IDP settlements and due to limited space in IDP settlements to construct new latrines in some settlement. DRC is proposing rehabilitation and desludging of 40 latrines in IDP settlements Danyelle district, to minimize the risk associated with emptying latrines, DRC Will work closely with waste National environment management authority in Baidoa to identify the disposal site of sludge. Once rehabilitation desludging is complete DRC will install hand washing facilities to all the 50 latrines and will be provided sanitation kits to the same beneficiaries of these latrine for proper operation and maintenance. The 40shared latrine will shared by 5 households as per the cluster guideline benefiting 200 Households and 1200 individuals of which consist 300 men, 375 women, 300 boys, 225 girls are expected to benefit with rehabilitation and desludging of existing latrines. Technical assessment will be carried out to select the most effective and repairable latrines, women and general the WASH committees will be consulted with.	2018	X	X	X	X	X	X	X					
Activity 2.1.3: Fabrication of 110 nos. of metallic Hand washing facilities, during the construction and rehabilitation of latrines metallic hand washing facilities will attach the latrines for easy access by vulnerable people including children and women.	2018					X	X	X	X				
Activity 2.1.4: Supplying and fixation of Solid waste skip fabrication. A total of 2380 HHs are expected to benefit the refuse pits. Location of the dump sites will be identified in consultation with the local authority and community representatives including women. The solid waste management activity will be integrated into hygiene & sanitation activity. The waste will be collected using sanitation materials and dumped at the refuse pit. The garbage in the pits will be burnt completely and managed by the WASH committee	2018							X	X	X	X		
Activity 2.1.5: Provision of sanitation kits, Procurement and Distribution of sanitation kits; 150 sanitation kits consisting of 1 wheelbarrow, 1 shovel and 1 fork will be distributed to all latrine users which are comprised of 750 HHs with 4500 beneficiaries of which are men, 1125 women, 1425 boys 1125 and 825 girls	2018							X	X	X			
Activity 3.1.1: Hygiene awareness and Promotion among the IDPs settlement: beneficiaries with 640 HHs with 3840 beneficiaries of which are men, 960 women, 1260 boys 960 and 660 girls in Baidoa IDPs receive key hygiene messages through dissemination of hygiene messages in mass campaign, Household visits, talking walls, jerry cans cleaning campaign sessions and distribution of soaps during mass campaign/hand washing events, provision of Hygiene kits to the target populations and recruit Community hygiene promoters who are based at community level to improve safe hygiene practice at critical times leading to disease control, targeting needs of women, girls, boys& men	2018							X	X	X	X	X	X
Activity 3.1.2: Procurement and distribution of 640 standard hygiene kits: To complement hygiene promotion by CHPs and inspire behavior change, hygiene items will be distributed to the most vulnerable HHs affected or at risk of AWD (female/child headed households, pregnant and lactating mothers, households with malnutrition child or with cases of AWD	2018							X	X	X			
Activity 3.1.3: Community Hygiene Promoters: Recruitment and training of CHPs. 6 community hygiene promoters shall be recruited for 3 Months, (3 female and 3 male), to undertake the hygiene promotions exercise. Prior deployment to the field the community hygiene promoters will be provided three days training on key hygiene domains, AWD, water treatment, Mobilization strategy, Do no harm, DRC code of conduct and IEC materials	2018								X	X	X		
OTHER INFO													
Accountability to Affected Populations													

Accountability to Affected Populations

DRC is committed to ensuring that its program implementation process is accountable and transparent. One of the ways of achieving this is through the establishment of a feedback and complaint mechanism to record and act on expression of satisfaction or dissatisfaction about the quality of its services. The key objectives DRC's feedback and complaints mechanism include: Recognition and protection of the beneficiaries' rights; Preventing and mitigating risks before they escalate; Building and maintaining good relations and dialogue with the community; Promoting accountability towards the stakeholders (beneficiaries, local authorities, donors and partners); Identifying weaknesses and areas for improvement in the service delivery. The complaint mechanism contributes towards creating a safer environment for the most vulnerable members of a community as well as increasing their voice during the implementations of the projects. The DRC complaint mechanism is accessible to everyone, free of charge and beneficiaries are mobilized regularly. The system enables beneficiaries to have a direct access to DRC and a voice in the decision- making process confidentially . Capacity building of the beneficiaries is planned to empower them to participate fully in the implementation process. Local vendors will be given priority for contracted works and supplies and the project will promote participatory monitoring and monthly feedback to all stakeholders to enhance accountability. The designing of different activities will be fully consulted with different segments of the communities and particularly the women. In addition DRC will mainstream DRR on all its construction and will ensure that all construction are flood proof.

Do no harm topics will be mainstreamed through the training, as well the new staff of DRC will be trained on common Humanitarian standards and DRC code of conduct, any violations observed during the implementation will be reported to the respective agencies. The staff implementing this project will be gender balance and minimum 40% of the project staff including the permanent staff will be women, this will help the project to meet its objectives of reaching the most vulnerable people especially women and girls. Finally the project will be implemented in accordance with humanitarian principles such as independence, neutrality, partiality and humanity. As well the project will respect the cultural values and the dignity of the beneficiaries

Implementation Plan

DRC will implement the project directly in all proposed areas. Project kick-off meeting will be held with DRC staff to review project documents, guidelines, compliance before any implementation. This will be followed by a project familiarization meeting with stakeholders including beneficiaries in which project modalities such as project objectives, implementation strategies, scope, DRC feedback and complaint system, beneficiary selection criteria, beneficiary entitlement and roles will be discussed. Side meetings with girls, boys, men and women will also be convened to ensure their different needs are addressed. DRC will present the project documents to cluster members to avoid overlaps. Following the cluster discussions, a community-based approach will be used to identify the direct beneficiaries. The selection criteria will be based on vulnerability indicators i.e. asset ownership, HH size, gender of HH head, age of HH head, health, disability etc. Once general criteria for vulnerable HHs are agreed, the most vulnerable will be prioritized, including female headed households, children headed household, pregnant and lactating mothers, and families with children below 5 years who are at risk of WASH and nutritional related diseases and have no access to safe WASH facilities and service levels putting the health and nutritional status of

DRC will employ participatory approaches to ensure that allocations are based on agreed criteria and conducted in a transparent manner to avoid any unintended conflicts between beneficiaries and the larger community. All selections and registrations will be done jointly by DRC and community committees. Physical verification exercises will be also carried out by DRC staff independently. Supporting of health and schools will be done in collaboration/coordination with Health and Education clusters and the health authorities. Water sources will be technically assessed in order to establish information on their proximity to the settlements, status and their needs. WMC will be revived/trained to ensure sustainability. MOU will be signed between DRC, the Borehole Owners and the government in order to ensure continuity in the provision of water to the community and subsidy to the poor beneficiaries, the construction works will be done by local contractors from the targeted areas and will be selected through competitive bidding process where the implementing staff will monitor the progress on regular basis. The latrine users will sign user group agreement to ensure proper use and maintenance of the facilities Quality of program delivery will be monitored by the different staff frequently including the Area Manager of South-Central, field Officers, and dedicated M&E staff. The WASH and infrastructure technical manager will be the first contact of this project to ensure the project quality and will do regular monitoring of the project targeted areas producing reports on the plans versus the achievements. A summary of all field monitoring activities done by the different officers will be reflected in the end project report. Visibility billboards will be displayed in the communities. SMS feedback system will be used to receive beneficiary feedback and complaints. Pre & post assessments will be also conducted.

Coordination with other Organizations in project area

Name of the organization	Areas/activities of collaboration and rationale
UNICEF/IOM,NRC,WASH Cluster,UNOCHA	Prioritization of location, meetings for gap indetification and effective implentation, coordination ,meetings for information sharing and to avoid duplications coordination, To ensure coordinated response for effective implementation, To coordinate priorities and approaches for WASH response in various areas and provide information on WASH response and also to avoid overlaps and duplication of activities in the target locations,report submission, project modification if required
UNICE/IOM,NRC,WASH Cluster	,,
Environment Marker Of The Project	

A+: Neutral Impact on environment with mitigation or enhancement

Gender Marker Of The Project

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

Justify Chosen Gender Marker Code

This response has considered gender during data collection on needs at the field and in the needs analysis. Based on the gender needs. the project's objectives, outcomes and activities have been designed to address the different needs identified. Women and girls are most affected by limited access to safe water sources as they are the main water collectors in the Household. They walk long distance in search of water, are affected health wise as they carry water on their backs even when they are pregnant or are also carrying young babies at the same time. As they walk the long distance to water sources, they are at risk of GBV. In cases where contaminated water is used, the young children are affected most, they get diarrhea and fall sick and women have to care for them and at the same time perform household chores. Girls end up having less time to study as they spend much time fetching water. Lack or limited access to latrines also affects women and girls most and they risk GBV when walking long distance to look for places to answer calls of nature or dispose menstrual towels. Women and girls require more privacy to answer calls of nature (urinate/defecate/manage menses). All training involve women, men and youth. In WASH committees women are empowered to participate and hold position of decision-making. Community Hygiene Promoters will include 50% women. By implementation of this response, water sources will be more accessible, safe water will be increased, latrines and wash rooms will be made available at appropriate sites hence addressing the needs of women, girls, boys and men. In addition, the project will be implemented according to DRC's Age, Gender and Diversity (AGD) standards. During the needs and technical assessment, DRC will constitute a team of enumerators comprising men and women. This is to ensure that different needs of women, girls, boys and men are addressed. Gender, Age and Diversity shall be taken into consideration in the project design.

Protection Mainstreaming

DRC is a protection agency and has protection mainstreaming as key backbone of it is programming across the world, DRC applies a rightsbased approach as its programming 'lens' which is hinged on international laws, protection principles and standards and which forms the cornerstone of its accountability framework. DRC has mandate to incorporate protection principles and promote meaningful humanitarian response. DRC has long history as humanitarian agency to attain protection mainstreaming as obligation, and beneficiaries are provided with mechanism that enable them free service of communication without destination limit for their feedback and complaint in any intervention that DRC sets. DRC protection mainstreaming ensures that the protective impact of aid programming is maximized. Through the incorporation of protection principles into each activities, DRC ensures that their activities target the most vulnerable, enhance safety, dignity, and promote and protect the human rights of the beneficiaries without contributing to or perpetuating discrimination, abuse, violence, neglect and exploitation. In this project; DRC will ensure programming adheres to IASC Guidelines on GBV Interventions in Humanitarian Settings. Common Humanitarian Standards (CHS) focal points in each operation area monitor implementation of the protection principles at field level. Additionally, DRC's Child Protection Coordinator ensures that the rights and needs of children are protected through advocacy and puts in place risk mitigation mechanisms to reduce protection violations. In the designing of this project, DRC has taken due consideration to ensure the security and protection of all beneficiaries, as well all implementations under this grant including the constructions will be designed in a way that prevent and minimize as much as possible any unintended negative effects which can increase people's vulnerability to both physical and psycho-social risks. DRC will also pay special attention to individuals and groups who may be particularly vulnerable or have difficulty accessing assistance and services through consulting them during the designing of the constructions. The protection issues for women; girls and children will be also considered and integrated in the project implementation process. As much as possible the project will take deliberate action to involve women, girls (and children where possible) in the implementation process through consultation, respect of their decisions and wishes and actual participation. Separate side meetings will be convened with women and girls particularly to address their special needs. Women will play a leading role in identification of site for construction of latrines to ensure safety and ability to use during the day and night. Latrines will have lockable doors especially from inside and well-constructed superstructure for security and safety of women and girls. The trainings and hygiene promotion courses will be mainstreamed protection topics. Components of the hygiene and sanitation kits will be also applicable to the context.

Country Specific Information

Safety and Security

DRC has a longstanding presence in Somalia since 1997 especially in south central, with offices in Baidoa in Bay region, Dollow Gedo region and Dhobley in Lower Juba and Mogadishu, has good understanding of the security context. DRC has in place Standard Operating Procedures for security in Somalia, in order to guarantee a systematic approach to safety in humanitarian actions and specific rules of conduct in such a challenging context of operation. DRC works with other agencies, UN and government on security matters by sharing information. Teams involved in operations are regularly trained by our regional security coordinator and country security managers based in Baidoa. A security check list is provided on monthly basis by the field security focal points at DRCs field offices in the country. DRC anticipates that the project can be implemented smoothly without any security implications and challenges. In the event that insecurity prevents staff movement, it is anticipated that it would be for short periods only and coordination can continue by phone until travel can resume. All other assumptions can be addressed by negotiations and discussion with local authorities that may cause delays, but are normally successful in dealing with the challenges that arise. To avoid any discrimination, exclusion of the minorities from the beneficiaries and other potential risk that might rise during the beneficiary selection and registration, DRC will conduct proper community entry followed by intensive community mobilization with all stakeholders' beneficiaries and minority groups. Entitlements, complaint handling and hot-lines for feedback and criteria will be displayed in the public areas. All beneficiaries will be verified physically by DRC staff together with the community committees. In addition the selection criteria will be translated locally and published as well. Beneficiary feedback will be handled confidentially in timely manner

Access

The security situation in Baidoa corridor has been relatively calm for the last four months compared to other areas in South Central of Somalia, The target IDPs accessible to the project staff as DRC has ongoing activities in the targeted areas and currently conducted rapid assessment during the designing of the project. Security in Somalia is dynamic and the district security focal point will be analyzing security situation and advice the front-line staff of the situation every morning. It is anticipated that the security will allow smooth implementation of activities within the project time frame.

D	U	υ	G	ᆮ	•	

Code	Budget Line Description	D/S	Quantity	Unit cost	Duration Recurran ce		Total Cost
1. Suppli	es (materials and goods)						
NA	NA	NA	0	0.00	0	0	0.00
	NA						
	Section Total						0.00

2. Tran	sport and Storage						
NA	NA	NA	0	0.00	0	0	0.00
	NA						
	Section Total						0.00
3. Inter	rnational Staff						
NA	NA	NA	0	0.00	0	0	0.00
	NA					,	
	Section Total						0.0
4. Loca	al Staff						
NA	NA	NA	0	0.00	0	0	0.00
	NA						
	Section Total						0.0
5. Traiı	ning of Counterparts						
NA	NA	NA	0	0.00	0	0	0.00
	NA						
	Section Total						0.0
6. Con	tracts (with implementing partners)						
NA	NA	NA	0	0.00	0	0	0.00
	NA						
	Section Total						0.0
7. Othe	er Direct Costs						
NA	NA	NA	0	0.00	0	0	0.00
	NA						
	Section Total						0.0
8. Indir	rect Costs						
NA	NA	NA	0	0.00	0	0	0.00
	NA						
	Section Total						0.0
11. A:1	Staff and Other Personnel Costs: International Staff						
NA	NA	NA	0	0.00	0	0	0.00
	NA						
	Section Total						0.0
12. A:1	Staff and Other Personnel Costs: Local Staff						
NA	NA	NA	0	0.00	0	0	0.00
	NA						
	Section Total						0.0
13. B:2	Supplies, Commodities, Materials						
NA	NA	NA	0	0.00	0	0	0.00
	NA						
	Section Total						0.0

14. C:3	Equipment						
NA	NA	NA	0	0.00	0	0	0.00
	NA						
	Section Total						0.00
15. D:4	Contractual Services						
NA	NA	NA	0	0.00	0	0	0.00
	NA						
	Section Total						0.00
16. E:5	Travel						
NA	NA	NA	0	0.00	0	0	0.00
	NA					,	
	Section Total						0.00
17. F:6	Transfers and Grants to Counterparts						
NA	NA	NA	0	0.00	0	0	0.00
	NA						
	Section Total						0.00
18. G:7	General Operating and Other Direct Costs						
NA	NA	NA	0	0.00	0	0	0.00
	NA						
	Section Total						0.00
19. H.8	Indirect Programme Support Costs						
NA	NA	NA	0	0.00	0	0	0.00
	NA						
	Section Total						0.00
20. Staf	ff and Other Personnel Costs						
1.1	WASH & Infrastructure Manager	D	1	5,840	12	8.00	5,606.40
	WASH Technical Manager is country based expert positions of the WASH activities with DRC Somalia proguidance of the team, Quality monitoring, BOQ review, a Coordination with Cluster Secretariat and Donor liaison. basic salary and benefits as per the DRC expatriate sala budgeted for SHF. DRC and other donors contribute the	ogram. In This check the comp Standard salar ory policy. 8% o	specific pro liance of th y for WASI	rovides o oject he ne BOQs H Techni	will be in cha with cluster ical Managei	arge of the ov standards, re r is \$ 5,840 w	rerall eport writing, rhich includes
1.2	Communication Advocacy & Reporting Coordinator	D	1	5,280	12	5.00	3,168.00
	Communication Advocacy & Reporting Coordinator is recompliance with donor/DRC requirements, organizing Dibased on DRC and donor requirements. Gross salary for balance by DRC and other donors.	RC yearly bulle	tins and up	odating D	PRC Somalia	a communica:	tions strategy
1.3	Infrastructure Coordinator/Regional	D	1	5,800	12	5.00	3,480.00
	Infrastructure Coordinator is based in Nairobi and is resp within the region including Somalia based on Cluster req	uirements. Gro	ss salary f	ort in the			
	budgeted under SHF and balance covered under DRC a	nd other donor	S.				

	The Finance Manager is based in Hargeisa, Oversees management, budgeting, consolidation of accounting in and compliance. Maintain banking relations and plan/n implementation of the programs SHF contributes 10% donors.	nformation, inter nonitor country o	rnal controls cash flow re	s, financia equiremen	I reporting, its to ensur	financial rec e the smooth	ord-keeping
1.5	Deputy Country Director	D	1	8,700	12	5.00	5,220.00
	The Deputy Country Director is based in Mogadishu, S incumbent will oversee and coordinate programmatic is integration and collaboration. The DCD is responsible a salary including benefits are \$ 8,700 and SHF will cont	ssues related to for high quality a	quality and and accoun	delivery table prog	with a focus	s on both pro sign and deliv	gram sector, very. Total
1.6	Monitoring, Evaluation and Learning Manager	D	1	8,000	12	5.00	4,800.00
	"The Monitoring, Evaluation and Learning Manager is It projects to ensure the project activities are conducted a accountability frame work is adhered. Standard rate for his is budgeted under SHF. DRC and other donors cor	as per the Log fi r ME coordinato	rame, cond r is \$ 8,000	uct post a	ctivity M &	E and ensure	e DRC/HAP
	"The Monitoring, Evaluation and Learning Manager is la projects to ensure the project activities are conducted a accountability frame work is adhered. Standard rate for his is budgeted under SHF. DRC and other donors cor	as per the Log fi r ME coordinato	rame, cond r is \$ 8,000	uct post a	ctivity M &	E and ensure	e DRC/HAP
1.7	Regional Director	S	1	14,00 0.00	12	4.00	6,720.00
	The Regional Director is based in Nairobi, oversees the stakeholders. CHF contributes 4% of Gross Salary \$ 1 donors			dership, k			
1.8	Head of Support Services	S	1	7,400 .00	12	4.00	3,552.00
	Head of Support Services is responsible for all support donor/DRC guidelines etc. Gross salary for this position						
1.9	Wash & Infrstructure officers (Baidoa)	D	1	1,280 .00	12	20.00	3,072.00
	The WASH & Infrastructure Officer supports the impler as WASH cluster and SPHERE standards. The standar covered by DRC and other donors.1 position, for Baido	rd salary is \$1,2					
1.10	Project/Emergency Officer Baidoa	D	1	1,280	12	10.00	1,536.00
	Project/Emergency Officers will be responsible for the registration, daily cash for work attendance and reporti \$ 1,280 (inclusive of end of contract allowance and inst	ng. He/she will a	also suppoi	t the shel	ter and NFI	activities. St	
1.11	Emergancy Manager Somalia	D	1	4,800	12	5.00	2,880.00
	The emergency Manager Oversee implementation of a Mogadishu. He Provides guidance to implementing sta implementation and effective planning. Standard salary 5% will be charged to this project.	ff in all of the lo	cations, the	se are inc	clude quality	y monitoring,	timely
			1	2,580	12	10.00	
1.12	Country wash & Infrstructure Coordinator Somalia	D		.00			3,096.00
1.12	Country wash & Infrstructure Coordinator Somalia Being part of the Country team, under the supervision implementation of the WASH component of the program program and balance under DRC and other donors.	of Expat Technic	cal Manage	.00 er, Provide		l support in th	ne design and

section. (Finance, HR-Admin, Procurement/Logistics, IT, Safety etc). They are responsible for ensuring that program receives adequate operational support is given to implement the program activities and ensures all DRC/Donor & Local government regulations are adhered. Gross salary for the position is \$,4800 and 5% of the salary is budgeted under SHF and balance covered by DRC and other donors. This positions is Baidao based responsible for administrative and HR issues in the respective areas, including Assisting the Area Operations Manager in developing, establishing, maintaining, archiving and auditing HR and administrative systems. Supporting the recruitments and performance management of the staff and staff welfare. Gross salary for the position is \$ 1280 USD. 9.75 % of the salary is budgeted under SHF and balance covered by DRC and other donors. The Procurement officer is Baidao based who responsible for ensuring the Procurement of project and ensuring the procurement is done in accordance DRC policy, he will handle all the procurement related works and arranging the logistics movement for the project staff. Standard rate for procurement assistant is \$ 1280 which includes basic salary and benefits). 6 % of the three persons has been budgeted under SHF and balance covered by DRC and other donors The finance officer is also based in in Baidoa and is responsible of verification of financial documents and compliance issue, Make payments, recording of daily transactions and maintaining of Cash Books and Bank statements. Standard rate for the finance officer is \$ 1,280 which includes basic salary and benefits. 10 % of the salary is budgeted under SHF and balance covered by DRC and other donors The Security Coordinator is based in Baidao. He oversees the overall security of Baidao and Dollow and advices the staff on security issues. He advises on any political changes that may have impact on the project operations, keeps close contact with political and government activists and informs on DRC operations. Standard rate for the Security officers \$ 1,815 which includes basic salary and benefits. 10 % of the salary is budgeted under SHF and balance covered by DRC and other donors. The Finance coordinator is based Baidao to have the overall coordination of the finance sector in their respective areas, which are include daily monitoring of finance staff, review and singing of all payments, expenditures, trucking and monitoring of project budget status, checking grant compliances and preparing all financial reports as required. Standard rate for the Finance Coord is 1815 which includes basic salary and benefits. 6% has been budgeted. The balance covered by DRC and other donors. The IT officers based on Baidoa who responsible for IT management and support of DRC IT equipment's. Standard rate for the IT officers is 1280 which includes basic salary and benefits. 6% of three persons has been budgeted. The balance covered by DRC Country Procurement Coordinator under the supervision of Head of Procurement and Logistics supports the Area Procurement/Log teams in ensuring the donor/DRC guidelines are adhered, review of relevant documentation etc. His/her gross salary is \$2,800 and 7.5% of the costs is budgeted under this project. 1.14 Program Manager - Baidoa 1 3,800 12 10.00 4,560.00 .00 The area Program Manager is responsible for the program implementation at area level. His task include day to oversee of the implementation, monitoring and reporting of the projects in the region. The position is responsible for representation of DRC program specific interests in the area, in close consultations with the National Program Manager and the DRC Head of Programs and building and maintaining DRC's field project reputation through ensuring quality delivery of programs and accountability to our beneficiaries and partners. Standard rate for the Program Coordinator is \$ 3800 which includes basic salary and benefits. 10% of the salary which includes basic salary and benefits are budgeted for OFDA. DRC and other donors will contribute the balance. 1.15 D 100.00 7,434.00 Hygiene promoters incentives 6 413.0 Community hygiene promoter's incentives: 6 CHPs will be recruited from the target communities to undertake the hygiene promotion exercise for 3 Months period. They will be paid \$413 per person per month for 3 Months which total \$7432 For detail breakdown please see the BOQ attached **Section Total** 77,352.00 21. Supplies, Commodities, Materials Supply and installtion of PV powered solar system for borehole D 2.1 1 37,00 100.00 37,003.35 in Baidoa IDP settlements 3.35 Rehabilitation of one Baavhow borehole located 1km to IDP settlement as identified during the assessment the rehabilitation works will involve supply and installation of solar water pumps, construction of 40 M3 reinforced concrete tower, pipeline extension to 7 different places in the settlement as per BOQs annexed, The estimated cost for Borehole rehab is \$ 37,003.35 2.2 Water Management Committee Training 1 3,230 100.00 3.230.00 .00 Training of the water management committee, government water concerned Bodies and Village Elders on operation and maintenance/DRR/HHWT and chlorination in Baidoa: The Cost include refreshment of the trainees, facilitator cost, stationery, visibility, Venue for the training and Perdiems of the trainees. See the attached BOQ for further details. Total allocated cost for the training is \$ 3,230 2.3 Water Treatment and distribution of purification table at House 1 5,905 100.00 5.905.00 hold level .00 the cost include distribution of purification and aqua tabs purchasing and distribution to the total target beneficiaries 14284 2.4 Construction of water kiosks D 5 1,203 100.00 6.015.50 .10 Construction of 5 water kiosk in Daynile. Kiosks will be linked with rehabilitated boreholes and will be placed in appropriate location where all 14284 beneficiaries can access. Each kiosk will cost \$ 1,203 (\$6015) in Total). The cost includes fencing of the kiosk to avoid to be misuses by thefts of the water night times. See the attached BOQ and Design for kiosks. 2.5 Construction Emergency shared VIP latrines D 110 449.7 100.00 49,470.30 3

Area Operations Manager Baidoa - This position oversee overall operations in their respective area in Particular the Operation

	Construction of Emergency VIP latrine - These are standard VIP VIP latrine is 449.73 USD. Designs and BOQs are attached for			structed	in IDP loca	tions in Bai	doa. A standard
2.6	Rehabiliation of desludging latrines	D	40	168.0 0	1	100.00	6,720.00
	The Cost include rehabilitation such replacing of Doors and all restimated cost is \$168 per unit. In total \$6720 has been allocat See the attached BOQ for further details.						
2.7	Installation of Hand washing facilities	D	110	24.02	1	100.00	2,642.20
	Installation of 110 Hand washing facilities for 3300 IDPs - These hand basins and taps. This shall be installed in each latrine and WASH cluster. See BOQ for details.						
2.8	Supply and fixing of solid waste skip fabrication	D	5	1,700 .00	1	100.00	8,500.00
	DRC will fabricate and installed 5 Garbage skips in strategic loc the household before final transportation to the final disposal pla \$8,500. As detailed in the BoQ						
2.9	Sanitation tools and equipment	D	150	40.00	1	100.00	6,000.00
	Sanitation tools and equipment - These consists of a Shovels, E household is expected to benefit from this kit to assist in mainte	Buckets nance	s, Fork, Pick to latrine. A	axe , V standa	Wheel barrourd and unit cost	w and Broo is US\$ 40	ms. Each
2.10	Hygiene awareness and promotion	D	1	1,250 .00	1	100.00	1,250.00
	Hygiene awareness and promotion - DRC's approach to hygien incorporating hygiene promotion into sanitation improvements at (BCC) strategies by organizing training workshops, awareness of Communication (IEC) tools that are culturally acceptable in hygin will target practices that prevents outbreak of AWD such as proitines, promotion of HHWT and safe disposal of human faces in the response to assess changes in prioritized hygiene practices utilized to curb open defecation. The community will also be train unprotected water sources. total target population is 3840	nctivities campa iene pr motion cluding	s. DRC will igns and disomotion exe of use of some of some of some of some of some of made commade commande c	developesemina ercise. Loap or a ool. KA ommunit	o Behavior C ating Informa Dissemination ash for hand P survey wil ty approach	Change and ation, Education, Education of key hy washing did to conducted to total s	I Communication ation and region and regione messages uring critical cted at the end of transaction will be
2.11	Distribution of Standard Hygiene kits	D	640	39.08	1	100.00	25,011.20
	This cost includes the distribution of 640 hygiene kits, security a total target is 3840 IDPs	allowan	ce, offloadii	ng and i	uploading of	f the kits du	ring distribution.
2.12	Hygiene promoters training	D	6	613.1 2	4	100.00	14,714.88
	DRC will organized HP and community committee trainings and community committees to capacitate their knowledge, the training treatment, personal and environmental hygiene and hand washing	ng , the	training wi	ll be inc	lude safe w	e hygiene p ater chain,	romoters with household water
2.13	Distribution cost for hygiene and sanitation kits	D	1	500.0	1	100.00	500.00
	This cost includes the distribution of ssantation and hygiene ktis distribution	s, secui	rity allowand	ce, offlo	ading and u	ploading of	the kits during
2.14	Government Joint monitoring	D	1	1,000	1	100.00	1,000.00
	Government Joint monitoring - A part of DRC accountability to to monitor distribution activities as well as to verify the beneficiarie M&E team will jointly monitor project activities. The cost will cate beneficiary communities. Total cost for this activity in both regio	s. 3 off er for lo	ficial represe ogistics, sec	entative	s from local	authority (I	Mol) including
	Section Total						167,962.43
22. Equip	pment						
NA	NA	NA	0	0.00	0	0	0.00
	NA						
	Section Total						0.00
23. Contr	ractual Services						
NA	NA	NA	0	0.00	0	0	0.00
	NA						
	Section Total						0.00

	avel						
5.1	Accommodation & Travel related cost (Accommodation, visas, airport, and flights)	1	100.00	8,312.50			
	This cost is travel related costs such as visa, Airport Taxes, an Project involved staff only, particularly missions related to this paccommodations and flights for experts e while supporting the meetings. USD 8,312.50 is allocated for 12 months. All project anticipate approximately 20 staff (on average) would use.	oroject, field tea	during field ams or parti	visits, p cipating	ercentage o project Kick	of this money of off meetings	will be used for /review
5.2	Vehicle Rental (Baidoa)	D	1	1,300	12	40.00	6,240.00
	Vehicle rental per month expenses are \$1,300. This includes full by DRC for the day to day implementation such as daily constrained by budgeted under this in Baidao						
	Section Total						14,552.50
25. Tra	ansfers and Grants to Counterparts						
NA	NA	NA	0	0.00	0	0	0.00
	NA						
	Section Total						0.00
26. Ge	neral Operating and Other Direct Costs						
7.1	Office Rent/maintenance	S	1	3,500	12	10.00	4,200.00
	Cost includes office/guest house rent and maintenance for Baid equavilant to 8.34% of the yearly cost has been budgeted and Cost includes office/guest house rent and maintenance for Baid to 10% of the yearly cost has been budgeted and balance cover	balanci dao. A	e covered b total of 4,20	y DRC a 0 USD h	nd other do as been bu	nors.	
	to 10% of the yearly cost has been budgeted and balance cover	ered by	DRC and o	ther don	ors.	agetea willon	is equivalent
7.2	Utilities	ered by	DRC and o		ors. 12	10.00	•
7.2	, ,	S	1	2,300 .00	12	10.00	2,760.00
7.2	Utilities Cost includes utility costs including electricity, water etc. for Ba	S	1	2,300 .00 s been b	12	10.00	2,760.00
	Utilities Cost includes utility costs including electricity, water etc. for Ba balance covered by DRC and other donors.	S S S S S S S S S S	1 760 USD ha 1 563.65 USD	2,300 .00 s been b 3,800 .00 has bee	12 udgeted, 10 12 en allocated	10.00 0% of the yea 10.00 for 12 Monts	2,760.00 rly cost, the 4,560.00 . The balance
7.3	Utilities Cost includes utility costs including electricity, water etc. for Babalance covered by DRC and other donors. Communication Cost (including scratch cards) Cost includes phone cards, prepaid phone and internet for Baic covered by DRC and other donors. Cost includes phone cards, prepaid phone and internet for Baic covered by DRC and other donors.	S S S S S S S S S S	1 760 USD ha 1 563.65 USD 560 USD ha	2,300 .00 s been b 3,800 .00 has bee	12 udgeted, 10 12 en allocated	10.00 0% of the yea 10.00 for 12 Monts	2,760.00 rly cost, the 4,560.00 . The balance
7.3	Utilities Cost includes utility costs including electricity, water etc. for Babalance covered by DRC and other donors. Communication Cost (including scratch cards) Cost includes phone cards, prepaid phone and internet for Baic covered by DRC and other donors. Cost includes phone cards, prepaid phone and internet for Baic covered by DRC and other donors.	S idao 27 S dao . 48	1 760 USD ha 1 563.65 USD 560 USD ha	2,300 .00 s been b 3,800 .00 has been a 1,262	12 udgeted, 10 12 en allocated allocated for	10.00 0% of the yea 10.00 for 12 Monts	2,760.00 rly cost, the 4,560.00 . The balance the balance
7.3	Utilities Cost includes utility costs including electricity, water etc. for Babalance covered by DRC and other donors. Communication Cost (including scratch cards) Cost includes phone cards, prepaid phone and internet for Baic covered by DRC and other donors. Cost includes phone cards, prepaid phone and internet for Baic covered by DRC and other donors. Stationery & Office Supplies	S idao 27 S dao . 48	1 760 USD ha 1 563.65 USD 560 USD ha	2,300 .00 s been b 3,800 .00 has been a 1,262 .52	12 udgeted, 10 12 en allocated allocated for	10.00 0% of the yea 10.00 for 12 Monts	2,760.00 rly cost, the 4,560.00 . The balance he balance 1,262.52
	Utilities Cost includes utility costs including electricity, water etc. for Babalance covered by DRC and other donors. Communication Cost (including scratch cards) Cost includes phone cards, prepaid phone and internet for Baic covered by DRC and other donors. Cost includes phone cards, prepaid phone and internet for Baic covered by DRC and other donors. Stationery & Office Supplies Cost include selected stationaries and 100% charged to SHF.	S idao 27	1 760 USD ha 1 563.65 USD 560 USD ha 1	2,300 .00 s been b 3,800 .00 has been a 1,262 .52	12 12 20 allocated for 1 1	10.00 0% of the yea 10.00 for 12 Monts 12 Monts. Th	2,760.00 rly cost, the 4,560.00 . The balance he balance 1,262.52

							PU back up for expatriate travel with Somalia ance covered by DRC and other donors.
Section Total							19,601.04
SubTotal						1,100.0	279,467.97
Direct							222,798.95
Support							56,669.02
PSC Cost							
PSC Cost Percent							7.00
PSC Amount							19,562.76
Total Cost							299,030.73
Project Locations							
Location	Estimated percentage of budget for each location	Estim	ated num for ead	ber of l ch loca		ciaries	Activity Name
		Men	Women	Boys	Girls	Total	
Bay -> Baidoa	100	3,664	4,194	3,570	2,856		Activity 1.1.1: Rehabilitation of one strategic Borehole-it consist of installation of solar-hybrid system, supply and install submersible pump, replacement of raising main,, fencing of the solar panel plant and commissioning to 2380 HHs residing in IDP settlement in Baidoa. Solar pumping system for the Borehole is a kind of environmental conservation, proper utilization of natural resources/ solar energy and reduce cost of Borehole operations. Provision of HH storage water containers of 100ltr is also vital to reach the objective Activity 1.1.2: Training of WMCs: DRC to ensure the maintenance of the rehabilitated water sources, 30 persons in Baidoa will be trained on operation/maintenance of the water facilities, WASH system, basic chlorination skills, DRR and household water treatment. People will be selected from village committees, borehole owners, government concerned bodies and water sources operators. Activity 1.1.3: Water treatment by chlorination and distribution of the purification tablets at household level with total beneficiaries of 14,284 beneficiaries in Baidoa are estimated to benefit borehole and the 5 kiosks. DRC shall treat the rehabilitated water source in the target areas upon completion of the rehabilitation through shock chlorination at sources level and distribution of purification tablets at household level, this will ensure the safety of the water from source to mouth. DRC will also ensure the chlorination status of all rehabilitated sources is within WHO standard (standard 0.5 mg/L). The chlorination will be done in collaboration with relevant sector ministries to ensure water sources are monitored regularly. Activity 2.1.1: DRC will design and construct 110 shared household latrines which are drainable and un prone to floods, each latrine will be shared by 5 Households once constructed, to ensure that the latrines are properly maintained Memorandum of understanding will be signed by the households sharing the latrines on usage and maintenance to avoid conflict. 3300 beneficiaries

inside to safeguard the dignity and safety of women and girls. Latrines will be separated based on gender, will be raised at least 0.3m above the ground level to ensure they are flood proof and clearly marked based on gender. Hand washing facilities with soap/ash facility will be set at a height that children can access and use. Beneficiaries will be trained on appropriate use and basic maintenance of the latrines. Latrines shall be sited at least 30m away from water sources to avoid contamination. For the maintenance of the latrines, user group agreement will be signed with the latrine users to ensure the latrines are maintained. Activity 2.1.2: During the assessment, a number of latrines have been identified for desludging as they are already filled in the IDP settlements and due to limited space in IDP settlements to construct new latrines in some settlement. DRC is proposing rehabilitation and desludging of 40 latrines in IDP settlements Danyelle district, to minimize the risk associated with emptying latrines, DRC Will work closely with waste National environment management authority in Baidoa to identify the disposal site of sludge. Once rehabilitation desludging is complete DRC will install hand washing facilities to all the 50 latrines and will be provided sanitation kits to the same beneficiaries of these latrine for proper operation and maintenance. The 40shared latrine will shared by 5 households as per the cluster guideline benefiting 200 Households and 1200 individuals of which consist 300 men, 375 women, 300 boys, 225 girls are expected to benefit with rehabilitation and desludging of existing latrines. Technical assessment will be carried out to select the most effective and repairable latrines, women and general the WASH committees will be consulted with. Activity 2.1.3: Fabrication of 110 nos. of metallic Hand washing facilities, during the construction and rehabilitation of latrines metallic hand washing facilities will attach the latrines for easy access by vulnerable people including children and women. Activity 2.1.4: Supplying and fixation of Solid waste skip fabrication. A total of 2380 HHs are expected to benefit the refuse pits. Location of the dump sites will be identified in consultation with the local authority and community representatives including women. The solid waste management activity will be integrated into hygiene & sanitation activity. The waste will be collected using sanitation materials and dumped at the refuse pit. The garbage in the pits will be burnt completely and managed by the WASH committee Activity 2.1.5: Provision of sanitation kits, Procurement and Distribution of sanitation kits, 150 sanitation kits consisting of 1 wheelbarrow, 1 shovel and 1 fork will be distributed to all latrine users which are comprised of 750 HHs with 4500 beneficiaries of which are men, 1125 women, 1425 boys 1125 and 825 girls Activity 3.1.1: Hygiene awareness and Promotion among the IDPs settlement: beneficiaries with 640 HHs with 3840 beneficiaries of which are men, 960 women, 1260 boys 960 and 660 girls in Baidoa IDPs receive key hygiene messages through dissemination of hygiene messages in mass campaign, Household visits, talking walls, jerry cans cleaning campaign sessions and distribution of soaps during mass campaign/hand washing events, provision of Hygiene kits to the target populations and recruit Community hygiene promoters who are based at community level to improve safe hygiene practice at critical times leading to disease control, targeting needs of women, girls, boys& men

Activity 3.1.2: Procurement and distribution of 640 standard hygiene kits: To complement hygiene promotion by CHPs and inspire behavior

change, hygiene items will be distributed to the
most vulnerable HHs affected or at risk of AWD
(female/child headed households, pregnant and
lactating mothers, households with malnutrition
child or with cases of AWD
Activity 3.1.3 : Community Hygiene Promoters:
Recruitment and training of CHPs. 6 community
hygiene promoters shall be recruited for 3
Months, (3 female and 3 male), to undertake the
hygiene promotions exercise. Prior deployment
to the field the community hygiene promoters will
be provided three days training on key hygiene
domains, AWD, water treatment, Mobilization
strategy, Do no harm, DRC code of conduct and
IEC materials

Documents

Category Name	Document Description
Project Supporting Documents	BOQs wash for Baidoa proposal shf.xls
Project Supporting Documents	FINAL July 2017 Humanitarian Bulletin-v2.pdf
Project Supporting Documents	Press release - Humanitarian situation in Bangassou - 15052017_0.pdf
Project Supporting Documents	RAPID JOIN ASSESSMENT Baidoa IDP assessment pdf.pdf
Project Supporting Documents	Draft Interagency Assessment Report in Baidoa IDP settlements - June 201doc
Project Supporting Documents	DRCDDG VIP EMERGENCY LATRIN- reviewed 13.8.17.pdf
Project Supporting Documents	Elevated tank Design.pdf
Project Supporting Documents	Revised RCC slab bottom and roof.pdf
Project Supporting Documents	Water Kiosk Ground Plan.pdf
Project Supporting Documents	Water Kiosk section and elevation.pdf
Project Supporting Documents	SKIP Design-A1.pdf1.pdf
Budget Documents	WASH Baidoa Budget- Final 14.11.2017.xlsx
Budget Documents	WASH Baidoa Budget- Final 06.12.2017.xlsx
Budget Documents	Umi comments on BOQ.xls
Budget Documents	Umi comments on BOQ addressed 14.12.2017.xls
Budget Documents	Umi comments on BOQ addressed 15.12.2017.xls
Budget Documents	Final reviseed BOQ.xls
Grant Agreement	DRC GA 7407 HC signed.pdf