

Requesting Organization :	General Service Agency				
Allocation Type :	Reserve 2017 Integrated Response Round 2 (Galmudug, Togdheer, Lower Shabelle)				
Primary Cluster	Sub Cluster	Percentage			
Water, Sanitation and Hygiene		100.00			
		100			
Project Title :	Provision of Rapid Rehabilitation of Existing Strategic Water Boreholes to Increase and Sustain Access to life-saving water, sanitation facilities and hygiene promotion for IDPs and drought vulnerable communities in Acute Watery Diarrhoea outbreak areas in Mudug and Galmaduu Regions.				
Allocation Type Category :					
OPS Details					
Project Code :		Fund Project Code :	SOM-17/3485/R/WASH/NGO/6747		
Cluster :		Project Budget in US\$:	323,763.81		
Planned project duration :	7 months	Priority:			
Planned Start Date :	01/10/2017	Planned End Date :	30/04/2018		
Actual Start Date:	28/09/2017	Actual End Date:	28/04/2018		
Project Summary :	<ul style="list-style-type: none"> - The focus of the project aim is to rapidly rehabilitate selected strategic borehole facilities in number of Galmaduu and Mudug region whereby the devastation of consistent drought has affected both the host communities and the IDPS for the provision of safe and access to drinkable water. - the project aims also to increase equal and sustained access to reliable safe water, adequate sanitation, promote positive hygiene services and take appropriate action to curb spread of AWD among vulnerable AWD affected people disaggregated by sex in Galmudug State. - Full rehabilitation including and protection of the 5 strategic boreholes include provision of the generator sets, submersible pumps, change of GI pipes, control panels, cables, installing new water meters, PVC distribution water pipes, repair of existing water reservoir storage tanks, animal troughs and kiosks, and repair of the wellhead to serve 13,200 beneficiaries -Disinfection with chlorine will be undertaken and the owners trained on proper chlorination and maintenance. The wells will also be fenced to control access and minimize congestion & contamination. - Quick Rehabilitation of 3 strategic boreholes with the provision of much-needed submersible pumps, generators, replacement of PVC raising pipes, etc - Training of 8 water committees on O&M of borehole and WASH awareness 				
Direct beneficiaries :					
	Men	Women	Boys	Girls	Total
	3,511	4,255	5,600	6,750	20,116
Other Beneficiaries :					
Beneficiary name	Men	Women	Boys	Girls	Total
People in Host Communities	1,084	1,175	2,133	2,567	6,959
Internally Displaced People	1,162	1,458	1,991	2,269	6,880
Returnees	381	472	418	553	1,824
Pastoralists	884	1,150	1,058	1,361	4,453
Indirect Beneficiaries :					
Through the boreholes rehabilitation, chlorination and capacity building, the project will indirectly benefit the other population estimated to be 1,500 persons.					
Catchment Population:					
20,166 Persons in the following villages in Galmudug State:					
Wakaalada (46.62853 - 6.14189) in Adaado district; Dhabad (46.54925 – 5.768171); Bangeele (46.31318 – 6.08061) and Roobda'ay (45.76511 - 5.76801) in Abudwaq district; Qorax (45.93981 - 4.96442); Gadoon (46.67296 - 5.69516); Saalax-dhadhab (45.79508 - 5.27362); and Mareergur (46.5087 – 5.755871) in Dussamareb district of Galmudug State,					
Link with allocation strategy :					

The proposed action is in line with the WASH Cluster Strategic objectives of early response to humanitarian emergencies and reducing WASH related morbidity rates and therefore saving lives among drought-affected communities. Poor access to water currently remains the single biggest threat to lives of drought-affected pastoral populations in Galmudug State. The ongoing drought has aggravated the water situation in areas with water sources already suffering years of neglect and poor maintenance. Long distance travel to water points has an adverse effect on women and girls' health and safety as well as other vulnerable groups. Through the proposed WASH interventions the action will address immediate and medium-long term WASH needs. General Service Agency has been implementing WASH and Education programs in area since 2006. The proposed program will link with GSA's ongoing interventions. GSA believes an integrated, holistic intervention is required to meet the urgent and inter-connected education, food security, nutrition and WASH needs in gap geographic areas.

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
Jamal Salah	GSA - Director	jsjamal@gmail.com	+252-907795541
Nasreldin Hamid Abdalla	WASH Technical Manager	nasrgsa@gmail.com	+254-727140302

BACKGROUND

1. Humanitarian context analysis

Lack of rains for consecutive seasons and poor rainfall in Somalia has led to a severe drought that has killed livestock and crops, displaced more than half a million of Somalis, and left around 6.2 out of 12.3 million people in need of humanitarian assistance according to UNHCR and WASH Cluster. Nearly 5.5 million people are at risk of contracting water-borne diseases like cholera. In June 2017, the Ministry of Health of Somalia has reported the cumulative figures for the cholera outbreak since the beginning of the year stands at 45400 cases and 738 deaths. Most of the cases were reported in Bay, Bakool, Mudug, Galgaduud, Middle and lower Shabelle regions. This is further worsened by the lack of already existing basic health and WASH services in most regions that are affected by the drought. 44% of the population in Mudug and Galgaduud are already in acute food and livelihood crisis, whereas 318,000 are in humanitarian emergency (FSNAU post-Gu Nutrition report, 2017). According to SWALIM June 2017 report, Gu rainy season was generally poor in most parts of the country, with very poor rains recorded in Galmudug State. The country experienced yet another below-average season affecting the recovery of the key livelihood sectors; agricultural and livestock. So far, drought conditions continues to affect these regions; a situation that may persist until the next rainy season in October 2017. Climate model predictions indicate a 45 per cent possibility of an El Niño event in late 2017, which often results in enhanced rainfall in Somalia (OCHA July 2017).

Rapid assessment conducted by GSA in Galmudug State in May 2017, established that pastoral populations have limited access to water for human consumption. Major water sources such as shallow wells have dried up and unprecedented pressure put on the few existing ones, already suffering years of neglect and poor maintenance. Long distance travel to water points has an adverse effect on women and girls' health and safety as well as other vulnerable groups. Cost of water tripled in the last one month and livestock prices sharply declined (50%) in most markets due to poor animal body conditions (FSNAU May 29, 2017). These nomads are particularly dependent on livestock and seasonal employment, and do not have steady cash incomes to enable them access water. Galkacyo Hospital, the biggest in Galmudug state, is filled with patients suffering from stomach pain, vomiting and diarrhea. Line listing data from the hospital where Cholera Treatment Unit (CTU) was set up indicates that 3,359 cases have been reported since the outbreak. 49% of the cases being women. Most of the cases comes from areas depend mainly on shallow wells or barkedes as main water sources and majority of them are unprotected. The outbreak has worsened already dire humanitarian situation in the area which also hosts a high case load of IDPs and returnees.

2. Needs assessment

According to a rapid drought assessment conducted by GSA in May 2017 in rural and pastoral areas in Galkacyo, Adaado, Abudwaq and Dhuusamarreeb districts of Galmudug State, the impact of the drought conditions are severe and continue to deteriorate at an alarming rate. The ongoing drought has aggravated the water situation in areas with water sources already suffering years of neglect and poor maintenance. The inhabitants in affected villages are facing a serious humanitarian crisis, especially women and children who are prone to water-borne diseases, caused by polluted water, poor sanitation and hygiene. The majority of rural populations assessed reported that the wells are not chlorinated regularly and the price is also high making it out of reach for many poor households thus resulting to the unsafe sources. As a result, this has hampered containment of the AWD outbreak. The drought crisis has placed disproportionate burden on women and girls, who are largely responsible for ensuring that households have adequate food and water. The assessment has revealed that women and girls walked for between 15-30 Kms in search of water for domestic use as nearer water sources have either dried up, have become contaminated, more saline or non-functional-in case of boreholes. The current daily per capita water consumption was estimated at 6.6 litres in the assessed areas in Mudug and Galgaduud which is below the SPHERE standards. Cases of diarrhea and skin infections among children, largely related to reduced water quantities, were reported in most affected villages, such as Ceel-Cagaf, Saalax-dhadhab, Gadoon, Qorax, Gudinabe, Durdur, Caadokibir, Balanbale and Qarqoora in Galmudug State. There are still patients of AWD admitted at temporary CTU in Galkacyo Hospital. The hospital lacks adequate latrines and water to cope with high case load during the height of the outbreak. Latrine sharing ratio is more than 30 in some of the settlements leading to a high filling up rate. Poor hygiene practices have also been observed with very few practicing hand washing with soap. Gaps also exist in follow-up of cases after being discharged from the hospital to avoid cross-infection and re-infection. Based on this, GSA targets 20,160 people in three districts of Galmudug State by provision of water through rehabilitation of strategic boreholes in Adaado, Abudwaq and Dhuusamarreeb districts and wells chlorination. The community will also be trained on proper management of water system and safe hygiene especially in the areas affected by the AWD/cholera outbreak. GSA consulted community leaders, local authorities, schools, and nutrition centre committees including women, disabled and other vulnerable groups as well as households in this assessment.

3. Description Of Beneficiaries

The project is targeting 20,160 (women, men, boys and girls) drought affected host communities pastoral, and IDPs community members in Wakaalada (46.62853 - 6.14189) in Adaado district; Dhabad (46.54925 – 5.768171); Bangeele (46.31318 – 6.08061) and Roobda'ay (45.76511 - 5.76801) in Abudwaq district; Qorax (45.93981 - 4.96442); Gadoon (46.67296 - 5.69516); Saalax-dhadhab (45.79508 - 5.27362); and Mareergur (46.5087 – 5.755871) in Dussamareb district of Galmudug State, these locations have the highest number of cases since the start of the AWD outbreak. The target beneficiaries were identified through a joint assessment conducted by GSA and WASH cluster members. GSA conducted an independent rapid needs assessment in the same target areas to get more in-depth information in which water and sanitation facilities were identified as highest priority at the moment. The beneficiaries selected through a consultative process with the community leaders in order to ensure the vulnerable with no means to improve their household hygiene are targeted. Female headed households will be prioritized and transparency will be ensured.

4. Grant Request Justification

Poor access to water currently remains the single biggest threat to lives of drought-affected pastoral populations in Galmudug State. The ongoing drought has aggravated the water situation in areas with water sources already suffering years of neglect and poor maintenance. Long distance travel to water points has an adverse effect on women and girls' health and safety as well as other vulnerable groups. GSA aims to address the water shortage by rehabilitation and repair of strategic boreholes including operation and maintenance support; wells chlorination; hygiene awareness rising focusing on household water treatment especially in the areas affected by the AWD/cholera outbreak. GSA consulted community leaders, local authorities, schools, and nutrition centers committees including women, disabled and other vulnerable groups as well as households in this assessment.

5. Complementarity

GSA has strong programmatic presence in proposed regions through its development and humanitarian programming which complement each other. GSA has extensive experience in planning and implementing WASH activities including drilling and rehabilitation of strategic boreholes, emergency water trucking for drought affected communities in South central Somalia, flood protection & rehabilitation flood relief canals and construction of new water flow gates with lifting mechanism along Shabelle regions, hygiene promotion, capacity building of water management committees, community work with reconciliation and peace talks with the elders and the religious leaders.. In particular, the organization has ongoing Water, Sanitation and Hygiene (WASH) projects in Galmudug State that will complement the proposed activities. With funding from Norwegian Ministry of Foreign Affairs GSA with our partners Yme Foundation and NorSom organization currently implementing major complete facilities for water, sanitation and hygiene provision in Galmudug, Middle and Lower Shabelle by drilling new boreholes, rehabilitating existing water wells and flood preparedness and risk reduction along Shabelle river. GSA is also implementing long-term development programs in proposed project areas which include Technical Vocational Education and Natural Resource Management.

LOGICAL FRAMEWORK

Overall project objective

The overall objective of the project is response to the ongoing drought and to mitigate the risk of WASH related disease outbreaks, in particular AWD/cholera through provision of lifesaving and sustained clean drinking water, for IDPs, Vulnerable AWD affected people and marginalized communities in Galmudug State.

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	100

Contribution to Cluster/Sector Objectives : Provide access to safe water, sanitation and hygiene for people in emergency need

Outcome 1

20,116 Vulnerable AWD affected population including women, girls, boys and men, have increased equal and sustained access to reliable safe water, 15 liters per person per day, within 1km radius at the end of the project.

Output 1.1

Description

Provide safe water to drought-affected (IDPs and host community) persons through rehabilitation of wells and chlorination

Assumptions & Risks

Security access will not deteriorate drastically
 Political stability: The political situation and stability continues to improve
 Beneficiaries are able and willing to take part in the project implementation
 Hindrances to effective transportation and distribution, such as road blocks, are removed and access to settlements / return sites maintained

Indicators

Code	Cluster	Indicator	End cycle beneficiaries				End cycle
			Men	Women	Boys	Girls	Target
Indicator 1.1.1	Water, Sanitation and Hygiene	Number of people with sustained access to safe water					20,116

Means of Verification : KAP survey at the start and end of the project

Progress reports
 Photos with GPS

Indicator 1.1.2	Water, Sanitation and Hygiene	% of households with positive chlorine residual in the drinking water at point of use					75
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Means of Verification : Household water survey FGDs KAP survey at the start and end of the project						
Indicator 1.1.3	Water, Sanitation and Hygiene	Number of beneficiaries, disaggregated by sex and age, with access to sustained to Household water treatment				1,250
Means of Verification : KAP survey at the start and end of the project Household water survey Focused Group Discussion Progress reports Photos with GPS						
Indicator 1.1.4	Water, Sanitation and Hygiene	Number of wash committee members who have participated in capacity building activities				80
Means of Verification : Number of gender balanced water committee members who have participated in capacity building activities						
Activities						
Activity 1.1.1						
Standard Activity : Water point construction or rehabilitation						
<p>A. Full rehabilitation and protection of the 5 strategic boreholes (Wakaalada BH (46.62853 - 6.14189) in Adaado district; Roobda'ay BH in Balanbale area (45.76511 - 5.76801) and Dhabad BH (46.54925 – 5.768171) in Abudwaq district; Qorax BH in Gurcel area (45.93981 - 4.96442) and Mareergur BH (46.5087 – 5.755871) in Dussamareb district that were heavily used during the drought. Rehabilitation include provision of the generator sets, submersible pumps, change of GI pipes, control panels, cables, installing new water meters, PVC distribution water pipes, repair of existing water reservoir storage tanks, animal troughs and kiosks, and repair of the wellhead to serve 13,200 beneficiaries; Disinfection with chlorine will be undertaken and the owners trained on proper chlorination and maintenance. The wells will also be fenced to control access and minimize congestion & contamination.</p> <p>B. Quick Rehabilitation of 3 strategic boreholes; Saalax-dhadhab (45.79508 - 5.27362); Gadoon (46.67296 - 5.69516) in Dusemareeb district; Bangeele (46.31318 – 6.08061) by providing new generator sets, submersible pumps, GI pipes; provision fuel and spare parts (Engine oil, filters, tool box...etc) and support to operational and maintenance costs to serve 8,500 beneficiaries; Disinfection with chlorine will be undertaken and the owners trained on proper chlorination and maintenance. All these wells will also be fenced to control access and minimize congestion & contamination.</p>						
Activity 1.1.2						
Standard Activity : Chlorination (stand alone separate to O&M)						
In response to the contaminated wells and untreated water, GSA will target the 8 strategic boreholes and install inline dosers to ensure the water distributed has positive residual chlorine. In wells with no mechanized systems or storage facilities, spot chlorination will be undertaken and the residual chlorine monitored. Donkey cart vendors will be targeted for spot chlorination to ensure the water is safe and has residual chlorine before being sold to the end users.						
Activity 1.1.3						
Standard Activity : Household water treatment						
Distributions of 18750 Aquatabs to 1250 households for a period of 3 month to be utilized at HH level in order to provide clean and potable water in AWD/cholera risk prone areas in Adaado, Abudwaq and Dhuusamarreeb districts. Monitor through beneficiary sheets with beneficiary thumbprint or signature to verify receipt in addition to photos.						
Activity 1.1.4						
Standard Activity : Capacity building (water committees and WASH training)						
Reduce water point breakdowns by at least 70% through formation and capacity building of 8 water point committees (56 men and 24 women) on operation and maintenance of the newly rehabilitated water systems and provision of maintenance kits to ensure proper management of the boreholes and access of all beneficiaries. This will be done in mutual consultation with community elders and local administrations to ensure a gender balance of women, men in the planning, implementation and administration process.						
Additional Targets :						
M & R						
Monitoring & Reporting plan						

The project will be implemented directly by GSA and it has a functioning M&E department that oversees the implementation of projects including quality control. Monitoring will be an ongoing activity throughout the project life through established Monitoring and Evaluation Framework which defines the process of, and provides the tools for, data collection and reporting throughout the project cycle. At project start, grant start up meetings will be held in Galkacyo supported by the Country M& E Coordinator. This meeting will see persons involved in the project introduced to the action, its objectives, and indicators and a reporting timeline will be agreed. GSA director will hold the main responsibility of the project. GSA WASH specialists will take part in the field operations. The GSA logistician will be responsible for the procurement and supply of all the equipment needed. The director plays an important role in the communication with the communities in the villages, local and state authorities.

Data will be collected through regular field visits, observation, photography, meetings, and reports on a bi weekly basis, and the results of these will be reported through GSAs field visit, interim monitoring and annual reports both to OCHA and internally within GSA. Baseline assessment will be conducted; this will be followed up by an end line survey at the end of the project. This will give the opportunity of measuring mainly outcomes as highlighted in the log frame throughout the project implementation period. Outputs will be collected using beneficiary registration forms, training reports and field visit reports. By using ODK mobile data collection platform that GSA uses, it will be possible to establish GPS location for the data collected, also upon data collection it is possible to extract real time data and create info graphics to show progress towards results, further when needed data can be exported to larger data analysis software. Do no harm approaches will be employed to mitigate any disagreement or conflicts on project resources. Complaints Response and Feedback mechanism with a toll-free line will be provided and there will be a focal point that receives and responds to all complaints and feedback from targeted and non-targeted population. A final report will be submitted to OCHA within one month of the completion of the project. Project evaluation will take place at the end of the project activities to evaluate the achievements and impact of the project.

Workplan

Activitydescription	Year	1	2	3	4	5	6	7	8	9	10	11	12
Activity 1.1.1: A. Full rehabilitation and protection of the 5 strategic boreholes (Wakaalada BH (46.62853 - 6.14189) in Adaado district; Roobda'ay BH in Balanbale area (45.76511 - 5.76801) and Dhabad BH (46.54925 – 5.768171) in Abudwaq district; Qorax BH in Gurcel area (45.93981 - 4.96442) and Mareergur BH (46.5087 – 5.755871) in Dussamareb district that were heavily used during the drought. Rehabilitation include provision of the generator sets, submersible pumps, change of GI pipes, control panels, cables, installing new water meters, PVC distribution water pipes, repair of existing water reservoir storage tanks, animal troughs and kiosks, and repair of the wellhead to serve 13,200 beneficiaries; Disinfection with chlorine will be undertaken and the owners trained on proper chlorination and maintenance. The wells will also be fenced to control access and minimize congestion & contamination. B. Quick Rehabilitation of 3 strategic boreholes; Saalax-dhadhab (45.79508 - 5.27362); Gadoon (46.67296 - 5.69516) in Dusemareeb district; Bangeele (46.31318 – 6.08061) by providing new generator sets, submersible pumps, GI pipes; provision fuel and spare parts (Engine oil, filters, tool box...etc) and support to operational and maintenance costs to serve 8,500 beneficiaries; Disinfection with chlorine will be undertaken and the owners trained on proper chlorination and maintenance. All these wells will also be fenced to control access and minimize congestion & contamination.	2017										X	X	X
	2018	X	X	X	X								
Activity 1.1.2: In response to the contaminated wells and untreated water, GSA will target the 8 strategic boreholes and install inline dosers to ensure the water distributed has positive residual chlorine. In wells with no mechanized systems or storage facilities, spot chlorination will be undertaken and the residual chlorine monitored. Donkey cart vendors will be targeted for spot chlorination to ensure the water is safe and has residual chlorine before being sold to the end users.	2017										X	X	X
	2018	X	X	X	X								
Activity 1.1.3: Distributions of 18750 Aquatabs to 1250 households for a period of 3 month to be utilized at HH level in order to provide clean and potable water in AWD/cholera risk prone areas in Adaado, Abudwaq and Dhuusamarreeb districts. Monitor through beneficiary sheets with beneficiary thumbprint or signature to verify receipt in addition to photos.	2017											X	X
	2018		X		X								
Activity 1.1.4: Reduce water point breakdowns by at least 70% through formation and capacity building of 8 water point committees (56 men and 24 women) on operation and maintenance of the newly rehabilitated water systems and provision of maintenance kits to ensure proper management of the boreholes and access of all beneficiaries. This will be done in mutual consultation with community elders and local administrations to ensure a gender balance of women, men in the planning, implementation and administration process.	2017										X	X	X
	2018	X	X	X	X								

OTHER INFO

Accountability to Affected Populations

In order to meet the WASH needs of the effected community beneficiaries, beneficiaries will be fully involved in the project right from needs assessment, selection, implementation and post implementation. Beneficiaries will be fully aware on the scope of the project and expected deliverables. GSA will organize community meetings before and during the project inception, in order to give the community a clear picture about the project objectives and activities. The organization will establish committees that will have hand-in-hand working relations with the project team and beneficiary communities and will exchange any information related to the management and implementation of project activities. Focused group discussions will be conducted regularly on the course of the project to measure the beneficiary satisfaction with the progress and contribution made by the project. Beneficiary Feedback and Response Mechanism (CFRM) will also be used to make sure that the beneficiaries are satisfied with services provided and complaints can be channeled to the right direction, there will be comprehensive checklists based on the consultations with beneficiary's communities that will be applied to facilitate the CFRM process, there will be direct contact between community leaders and project team as technique of CFRM to act accordingly in case of complaints. GSA will adhere the principles of "do no Harm" through not creating any partial, nepotism, conflict oriented and sensitive issues within the project effaced population and beneficiaries.

Implementation Plan

GSA will implement all proposed interventions directly and no sub-partners will be engaged. In addition, GSA believes adequate coordination is vital for efficient delivery of humanitarian assistance and ensuring complementarity of efforts amongst partners. Therefore, the proposed activities will continue to maintain strong collaborative and coordinative relationships with existing cluster coordination mechanisms. Collaboration with other WASH and health partners will be key in the implementation. GSA is an active member of WASH cluster at the regional levels in Mudug and Galgaduud and leads coordination activities through joint needs assessments, information sharing and regular meetings. The proposed project will work through the clusters and bilaterally with other humanitarian actors to avoid overlap and prevent duplication in target locations and on beneficiaries. GSA will be responsible for the overall field management of the boreholes rehabilitation, procurement and supply of equipment, mobilization of the local communities and establishing and training the WASH committees. Tailored AWD related hygiene measures will be disseminated through trained community targeting the hot spots where cases will be emanating from. Women will form a higher percentage of the CHPs due to many hygiene related roles undertaken by women at household level. IEC materials translated into local language but with graphics and illustrations will be used during trainings and dissemination of the messages. Monitoring through daily field trips by program staff and jointly with WASH cluster partners will be done.

Coordination with other Organizations in project area

Name of the organization	Areas/activities of collaboration and rationale
Yme Foundation	Site selection of boreholes to ensure no duplication with any ongoing projects, tailoring of the hygiene messages and chlorination. Project plans and outcome will share with WASH cluster.
QRC	Site selection of boreholes to ensure no duplication with any ongoing projects, tailoring of the hygiene messages and chlorination. Project plans and outcome will share with WASH cluster.
IOM	Site selection of boreholes to ensure no duplication with any ongoing projects, tailoring of the hygiene messages and chlorination. Project plans and outcome will share with WASH cluster.
IRC	Construction of the latrines to ensure no duplication with any ongoing projects. Project plans and outcome will share with WASH cluster.
Ministry of Health, Galkacyo Hospital	line listing and follow up of AWD cases
Local and State level authorities	Contact has already been established. The project and its activities have been discussed with local and state authorities
CPD	Site selection of boreholes to ensure no duplication with any ongoing projects, tailoring of the hygiene messages and chlorination. Project plans and outcome will share with 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

While effects of drought, water related disease outbreaks in particular AWD/cholera, insecurity and negative environmental conditions in target area (Galmudug State) have had negative effects on target population (for IDPs, vulnerable and marginalized communities), some of the target beneficiaries remain more vulnerable due to their gender. Women are at a higher risk of sexual and domestic violence, economic hardships and lack of access to basic services despite them being culturally responsible for domestic chores such as fetching water and cooking. Women, boys and girls further make up the majority of the drought-affected population, with a large number of households headed by females, adding to their overall vulnerability. The proposed project will particularly benefit women, girls and boys and address their unique vulnerabilities given their cultural roles in water supply, sanitation and hygiene at household levels. It also benefits pastoralist men as they are targeted as part of overall beneficiaries. From the on-set of the project, women will form part of the consultation group to ensure they are involved in decision-making of the implementation of the project.

Proposed WASH activities involved women, men, boys and girls at the assessment and design stages through rapid assessments and surveys. It also responds to the needs and priorities identified by women, men, boys and girls in drought and disease outbreaks affected locations. The project's design and implementation considers specific roles and responsibilities of women, girls, boys and men in the different livelihoods groups and during the different seasons, as well as their access to and control of resources and productive assets. The project will also ensure that feedback sought from communities will reflect the social set up giving a voice to marginalized population groups, and the different gender roles of women, men, boys and girls in target areas.

Protection Mainstreaming

The drought crisis has placed a disproportionate burden on women and girls, because they have to provide water for household use, an assignment that gets even more difficult when water gets degraded as a result of severe droughts. Collection of water and accessing latrines especially at night are a critical security issue for many women and girls, as it can increase the likelihood of rape and sexual abuse. To reduce the burden, time taken to collect water and risks associated with walking long distance to fetch water, protection will be mainstreamed during the implementation of the project to ensure protection risks are reduced which is associated with public health. Women are mainly exposed to gender based violence when accessing latrines especially at night; measures will be put in place so that the distances and location is acceptable and they feel safe to access them at all times. Selection of the beneficiaries will ensure that no group is disadvantaged or exposed to more risk. Beneficiary data will not be collected without consent of the beneficiaries and so are the assessments. Throughout and following implementation, beneficiaries' ideas will be considered through a Complaints Response and Feedback Mechanism. To avoid conflict among the benefiting populations, GSA will ensure that the community leaders play an important role by working closely with project staff in ensuring that all the vulnerable members of the targeted villages are targeted and benefit from the project. Beneficiaries will be provided with a toll-free number, which has a dedicated focal point who receives and responds to all complaints and feedback from targeted and non-targeted population.

Country Specific Information

Safety and Security

Currently, the security situation in Galmudug State is very stable. GSA conducts regular monitoring of the security situation in all project areas and has security procedures put in place to take care of project staff whenever they visit project sites. GSA has strengthened its security information management systems and is working closely with other humanitarian actors in the two regions to monitor all major security incidences. Weekly staff security updates with specific recommendations for program implementation will be shared throughout the project period. Should the security situation worsen, GSA's robust safety and security protocols shall be activated. A Security Management Plan is in place, identifying threats/risks, implications, and mitigation measures.

Access

The targeted areas are very accessible to GSA. GSA will also liaise and coordinate with community leaders and government line ministries to further improve access and minimize possible threats. GSA will directly supervise and monitor proposed interventions through field presence of project staff, regular visits by senior GSA staff, post distribution surveys and community feedback. GSA has been working in the two regions since 2006 and has successfully engaged local communities to mitigate against access/security risks. GSA has strong community acceptance in the target locations which will enable successful implementation of proposed project.

BUDGET

Code	Budget Line Description	D / S	Quantity	Unit cost	Duration Recurrence	% charged to CHF	Total Cost
1. Supplies (materials and goods)							
NA	NA	NA	0	0.00	0	0	0.00
	NA						
	Section Total						0.00
2. Transport and Storage							
NA	NA	NA	0	0.00	0	0	0.00
	NA						
	Section Total						0.00
3. International Staff							
NA	NA	NA	0	0.00	0	0	0.00
	NA						
	Section Total						0.00
4. Local Staff							
NA	NA	NA	0	0.00	0	0	0.00
	NA						
	Section Total						0.00
5. Training of Counterparts							
NA	NA	NA	0	0.00	0	0	0.00
	NA						
	Section Total						0.00
6. Contracts (with implementing partners)							
NA	NA	NA	0	0.00	0	0	0.00
	NA						
	Section Total						0.00
7. Other Direct Costs							
NA	NA	NA	0	0.00	0	0	0.00
	NA						
	Section Total						0.00
8. Indirect Costs							
NA	NA	NA	0	0.00	0	0	0.00

	NA							
	Section Total							0.00
11. A:1 Staff and Other Personnel Costs: International Staff								
NA	NA	NA	0	0.00	0	0	0.00	
	NA							
	Section Total							0.00
12. A:1 Staff and Other Personnel Costs: Local Staff								
NA	NA	NA	0	0.00	0	0	0.00	
	NA							
	Section Total							0.00
13. B:2 Supplies, Commodities, Materials								
NA	NA	NA	0	0.00	0	0	0.00	
	NA							
	Section Total							0.00
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. Staff and Other Personnel Costs							
1.1	Project Manager	D	1	3,500.00	7	15.00	3,675.00
	<i>Program Manager oversees the quality of the programming including donor reporting and donor relations. The position is based in Galkacyo. He will dedicate 15% of his efforts/time on the project. GSA pays its expat staff \$3,500 per month.</i>						
1.2	Finance Manager	D	1	1,250.00	7	15.00	1,312.50
	<i>Finance Manager provides overall support to the project on financial matters concerning cash management and accounting for operations and activity implementation in accordance with GSA finance, audit, and accounting standards. He will lead in preparation/reviewing of project financial reports/documents, financial book keeping, and related project finance activities. The position is based in Galkacyo. He will contribute 15% of his efforts/time on the project.</i>						
1.3	WASH Technical Manager	D	1	1,500.00	7	15.00	1,575.00
	<i>WASH Technical Manager will provide technical guidance for the WASH interventions and is crucial for quality implementation of sector activities. He will guide day-to-day implementation of proposed activities. He will contribute 15% of his efforts/time on the project.</i>						
1.4	WASH Coordinator	D	1	2,000.00	7	15.00	2,100.00
	<i>The position is based in Galkacyo with travel to field offices. She/he will be responsible for the overall technical management, representation, and coordination of the project. She/he will contribute 15% of his time to the project for the entire 7 months. The position reports to the WASH Manager. The position is in charge of project monitoring.</i>						
1.5	WASH Assistants	D	1	1,000.00	7	25.00	1,750.00
	<i>WASH Assistant leading on direct engagement with communities, training and field monitoring. The position will be committed to this project, 25% for the entire 7 months of the project life.</i>						
1.6	Logistics Assistant	D	1	800.00	7	35.00	1,960.00
	<i>This is 100% based in Galkacyo and is responsible for procurements, stock control and fleet management related to this project. The position reports to Logistics Coordinator based in Galkacyo. 35% of the time will be spent on this project and monthly salary charged on same proportion.</i>						
1.7	Finance Assistant - Galkacyo	D	1	800.00	7	35.00	1,960.00
	<i>This is 100% based in Galkacyo and is responsible for the daily financial controls and transactions related to this project. The position reports to Finance Manager based in Galkacyo. 35% of the time will be spent on this project and monthly salary charged on same proportion.</i>						
1.8	Finance Assistant - Dussamareb	D	1	800.00	7	30.00	1,680.00
	<i>This is 100% based in Dussamareb and is responsible for the daily financial controls and transactions related to this project. The position reports to Finance Manager based in Dussamareb. 30% of the time will be spent on this project and monthly salary charged on same proportion.</i>						
1.9	WASH Engineer	D	1	1,000.00	7	25.00	1,750.00
	<i>WASH Engineer based in field leading on technical design and supervision of water and sanitation infrastructure. The Engineer will dedicate 25% of their time to this project for the entire 7 months. The position technically reports to the WASH Coordinator and WASH Technical Manager</i>						
1.10	Civil Engineer	D	1	1,000.00	7	20.00	1,400.00
	<i>He will work in the field. He is responsible for all rehabilitation activities, provides technical direction for the project, coordinate and supervises the implementation of the project. He will dedicate 20% of their time to this project for the entire 7 months.</i>						
	Section Total						19,162.50
21. Supplies, Commodities, Materials							
2.1	Full rehabilitation and protection of the 5 strategic boreholes (rehabilitation include complete renovated of water facilities (elevated water tank, animal troughs and water kiosks)	D	5	38,947.00	1	100.00	194,735.00
	<i>Full rehabilitation and protection of the 5 strategic boreholes (Wakaalada BH (46.62853 - 6.14189) in Adaado district; Roobda'ay BH in Balanbale area (45.76511 - 5.76801) and Dhabad BH (46.54925 - 5.768171) in Abudwaq district; Qorax BH in Gurcel area (45.93981 - 4.96442) and Mareergur BH (46.5087 - 5.755871) in Dussamareb district. Rehabilitation include equip 5 boreholes with borehole equipments, repair 5 existing elevated water storage tanks , Renovate 2 existing animal troughs and existing kiosks on each of the 5 boreholes. Costs including casual labor. @ \$38,947 each.</i>						
2.2	Quick Rehabilitation of 3 strategic boreholes; Saalax-dhadhab and Gadoon in Dusemareeb district and Bangeele	D	3	21,350.00	1	100.00	64,050.00
	<i>Quick Rehabilitation of 3 strategic boreholes; Saalax-dhadhab (45.79508 - 5.27362); Gadoon (46.67296 - 5.69516) in Dusemareeb district; Bangeele (46.31318 - 6.08061) by providing new equipments and support to operational and maintenance WASH training program; @ \$21,350 each.</i>						
2.3	Distributions of 18,750 Aqua tabs to 1250 households Aqua tabs (360 tabs/carton) and Chlorine doser for water purification for water points	D	18750	0.08	1	100.00	1,500.00

	<i>Distributions of 18,750 Aquatabs to be utilized to be utilized at HH level in order to provide clean and potable water in AWD/cholera risk prone in order to provide clean and potable water to the whole community in AWD/cholera risk prone areas in Adaado, Abudwaq and Dhuusamarreeb districts.</i>						
2.4	Water Management Community Training (8 water committees and WASH training)	D	8	425.00	1	100.00	3,400.00
	<i>Training of 8 water committees (56 men and 24 women) on O&M of boreholes and WASH awareness, it is per diem per day for the all participants including trainers of trainees and other community members from all sectors. Indeed at least 7 other people from elders, members of the community and youth, women group, district officials and villages administration staff,...etc will be invited to attend, as observers for the program. USD 20 is per diem per day for all participants including trainers of trainees and other community members from all sectors</i>						
2.5	Storage costs for target village	D	1	300.00	3	100.00	900.00
	<i>Storage of equipment and materials</i>						
2.6	Vehicle rental @ 12 days/Month, \$69/day	D	1	828.00	7	100.00	5,796.00
	<i>Cost of car rental needed for implementation of the project, 12 days per month each day at \$69 for 7 months</i>						
2.7	Freight and transport	D	1	2,550.00	1	100.00	2,550.00
	<i>Transport of equipment such as Generators, pumps, pipes, etc. to each borehole site</i>						
	Section Total						272,931.00
22. Equipment							
NA	NA	NA	0	0.00	0	0	0.00
	<i>NA</i>						
	Section Total						0.00
23. Contractual Services							
4.1	WASH consultant and training consultant	D	8	250.00	1	100.00	2,000.00
	<i>Need of hygiene consultant and training consultant.</i> <i>Hygiene Consultant and training assistance for 2 persons @125 \$ for 8 target rehailitation borehole villages per day session. Hygiene facilitator covers issues related to Sanitation facilities and hygiene, Safe drinking water and hygiene and Personal & Environmental hygiene</i>						
4.2	Gender consultant and training consultant	D	8	250.00	1	100.00	2,000.00
	<i>Need of gender consultant and training consultant.</i> <i>2 persons @125 \$ for 8 target rehabilitations borehole villages per day session. Among the roles of the gender consultant are;</i> <i>- Facilitating the direct participation of both women and men in all activities, as beneficiaries, as stakeholders, etc.</i> <i>- Ensuring there are appropriate benefit and positive outcomes from activities for women as well as men and Integrating a gender perspective into all phases of planning cycles management's understanding of the links between gender issues and emergencies requirements</i> <i>- Awareness of the barriers (cultural, religious, security and other discriminatory practices) to access women in the various processes; and possible ways to address them team awareness of the importance of gender mainstreaming in programming women, girls, boys and men have equal access to the service deliveries</i> <i>- Obstacles to equal access are promptly addressed water sites, distribution mechanisms and maintenance procedures are accessible to women, including those with limited mobility</i>						
4.3	Hydro-geologist fees for study, study, supervision and reporting	D	1	1,000.00	2	100.00	2,000.00
	<i>Cost for Hydrogeologist fees per borehole for study, survey, supervision, and control and reporting for eight boreholes rehabilitation. Constant-rate tests shall be pumped continuously for a minimum period of time of 2 days.</i>						
	Section Total						6,000.00
24. Travel							
5.1	Travelling Expenses - Staff travel-GLK- ADA-ABU-DHU	D	6	150.00	1	100.00	900.00
	<i>An estimated 6 round trips for the project and management staff to travel to Adaado, Abudwaq and Dhuusamarreeb/Galkacyo during the project life of 7 months.</i>						
	Section Total						900.00
25. Transfers and Grants to Counterparts							
NA	NA	NA	0	0.00	0	0	0.00

	NA							
Section Total								0.00
26. General Operating and Other Direct Costs								
7.1	Galkacyo Office Rent	D	1	500.00	7	30.00		1,050.00
<i>Contribution to the Galkacyo office rent. 30% of the monthly rent for 7 months will be charged to this project. \$1,050</i>								
7.2	Officer Stationary	D	1	1,579.00	1	50.00		789.50
<i>The total cost of office stationery during project duration is usd1579/= whereby 50% of it will be charged to this project \$789.50</i>								
7.3	Communication	D	1	500.00	7	50.00		1,750.00
<i>Contribution to the Galkacyo office Telephone/Internet/Postage/Freight. 50% of the monthly communication costs for 7 months will be charged to this project. \$1,750.</i>								
Section Total								3,589.50
SubTotal				18,805.00				302,583.00
Direct								302,583.00
Support								
PSC Cost								
PSC Cost Percent								7.00
PSC Amount								21,180.81
Total Cost								323,763.81
Project Locations								
Location	Estimated percentage of budget for each location	Estimated number of beneficiaries for each location					Activity Name	
		Men	Women	Boys	Girls	Total		
Galgaduud -> Cabudwaaq -> Abutwaaq	24	1,090	1,232	1,180	1,450	4,952		
Galgaduud -> Cadaado	33	1,680	1,864	1,768	1,950	7,262		
Galgaduud -> Dhuusamarreeb	43	1,770	1,942	1,940	2,250	7,902		
Documents								
Category Name	Document Description							
Project Supporting Documents	Aquatabs.pdf							
Project Supporting Documents	Aquatabs 1000.pdf							
Project Supporting Documents	Aquatabs-Handout-2011_.pdf							
Project Supporting Documents	Registration GSA.jpg							
Project Supporting Documents	Project Location.pdf							
Project Supporting Documents	Galkacyo Cholera Report.jpg							
Project Supporting Documents	Gu_2017_Rainfall_Performance.pdf							
Project Supporting Documents	FSNAU-Food-Security-Quarterly-Brief-April-2017.pdf							
Project Supporting Documents	Galkacyo Cholera Report.jpg							
Project Supporting Documents	General Service Agency Profile.pdf							
Project Supporting Documents	11. Track Record and Experiences of GSA.pdf							
Project Supporting Documents	Recommndation latter .jpg							

Project Supporting Documents	Caabowdwaq Need Assessmt Survey report.pdf
Budget Documents	Please disregard this file and delete it from the list BOQ Travel 5.1.docx
Budget Documents	Please disregard this file and delete it from the list this Comment 2.1 - 5 Full Rehabilitation of exsiting Water tank - Troughs - kiosks genset pumps of Bhs.xlsx
Budget Documents	Please disregard this file and delete it from the list Comment 2.1 - Rehbf of 3 Strategic Boreholes - Genset - Pump etc.xlsx
Budget Documents	Please disregard this file and delete it from the list BOQ 7.2.docx
Budget Documents	Genset Specification IMG-20170812-WA0005 (1).jpg
Budget Documents	Genset Specification IMG-20170812-WA0005.jpg
Budget Documents	Please disregard this file and delete it from the list Comment 2.5 OM Training Project.xlsx
Budget Documents	Please disregard this file and delete it from the list BOQ 2.7.docx
Budget Documents	Please disregard this file and delete it from the list BOQ comment 2.4 (2).docx
Budget Documents	Please disregard this file and delete it from the list BOQ 2.3.xlsx
Budget Documents	Please disregard this file and delete it from the list BOQ 2.6 Vehicle rental (2).xlsx
Budget Documents	Please disregard this file and delete it from the list BOQ 7.2.xlsx
Budget Documents	Please disregard this file and delete it from the list BOQ 2.1.xlsx
Budget Documents	Please disregard this file and delete it from the list BOQ 2.2.xlsx
Budget Documents	Please disregard this file and delete it from the list BOQ 2.4.xlsx
Budget Documents	BOQ 7.3 Communication.xlsx
Budget Documents	Please disregard this file and delete it from the list BOQ 2.7.xlsx
Budget Documents	BOQ 5.1 Travel.xlsx
Budget Documents	Revised GSA BOQ hfu comments - updated js .xlsx
Budget Documents	BOQ 7.1 Galkayo Office rent.xlsx
Budget Documents	GSA - BOQs Consolidated - HFU comments 14 Sept..xlsx
Budget Documents	Please disregard this file and delete it from the list BOQ 2.1.xlsx
Budget Documents	BOQ 2.3 Aqua tab.xlsx
Budget Documents	BOQ 2.4 Water Management Community Training.xlsx
Budget Documents	BOQ 2.6 Vehicle rental.xlsx
Budget Documents	BOQ 2.7 Freight and transport.xlsx
Budget Documents	Please disregard this file and delete it from the list BOQ 7.2.xlsx
Budget Documents	Please disregard this file and delete it from the list BOQ 7.2.xlsx
Budget Documents	Please disregard this file and delete it from the list BOQ 2.1.xlsx
Budget Documents	BOQ 2.1 Full Rehab for 5 Strategic Bhs.xlsx
Budget Documents	BOQ 7.2 Office Stationary.xlsx
Budget Documents	BOQ 2.2 Quick Rehab for 3 Bhs.xlsx
Budget Documents	GSA - BOQs Consolidated - HFU comments 14 9 17. (1).xlsx
Budget Documents	GSA - BOQs Consolidated - HFU comments 15. 9 17. (1).xlsx
Budget Documents	Please disregard this file and delete from list Revised BOQ 2.2 15917.xlsx
Budget Documents	GSA - BOQs Consolidated - HFU comments 15. 9 17 rvsd gsa 15917.xlsx

Budget Documents	Revised BOQ 7.2 15917.xlsx
Budget Documents	GSA - BOQs Final.xlsx
Grant Agreement	GSA grant agreement 6747.pdf
Grant Agreement	GSA grant agreement 6747 - signed 26917.pdf
Grant Agreement	GSA grant agreement 6747 - signed 26917.pdf