

Sadagaat Charity Organization WASH sector



Sadagaat is a non-governmental organization that was established in 2002, and it works in four sectors; WASH, education, health and feeding. It contributes to achieving four of the 17 Sustainable Development Goals (SDGs) in Sudan: zero hunger, good health and wellbeing, quality education, clear water and sanitation.

Sadagaat started work in the WASH sector in 2013. In 2021 only, Sadagaat constructed over 55 water stations in various states around Sudan, with the cost of 548,774,999 Sudanese pounds, providing clean, drinkable water for more than 362,214 beneficiaries.

Sadagaat only uses submersible pumps powered by solar energy in order to guarantee a sustainable source of energy for its water stations.

Our goal is to drastically reduce insufficiency of water recourses for everyone in Sudan. If it weren't for our generous donors, we would not have been able to reach this far, and we are ever grateful to them. We are pleased to offer you the opportunity of being one of them, and being a part of achieving this goal.



Sadagaat Charity Organization

Proposed Water Supply Projects for 2022

June Update

Date:01/06/2022

Project Type	NO	Location			No. of Beneficiaries	Well Depth (ft)	Geophysics Well drilling cost	Tank Cost		Civil work+WUC training+ Admin	Power source & pump		Total Cost
		Village	Locality	State				Capacity in M ³	Cost		Type	Cost	
Rehabilitation	1	Um-Osh	Um Rawaba	North Kordofan	2,000	–	Existing	12	13,793	4,191	Solar	12,522	30,506
	2	Habeela	Tendalti	White Nile	4,000	–	Existing	24	16,000	4,191	Solar	12,870	33,061
	3	Bassoot	Sukkar Sinnar	Sinnar	3,500	–	Existing	24	16,000	4,191	Electricity	Existing	20,191
	4	Al-Jadeeda Al Thowra	Al Kamlin	AL Jazeera	3,000	–	Existing	24	16,000	4,191	Electricity	Existing	20,191
New Construction	5	Faragat	Um Rawaba	North Kordofan	5,000	650	35,000	24	16,000	5,500	Solar	13,500	70,000
	6	Khamseen	Al-Majroor	West Kordofan	4,200	800	46,000	24	16,000	5,500	Solar	11,500	79,000
	7	Um- Hagar	Easr Sinnar	Sinnar	15,000	350	9,000	24	16,000	5,500	Electricity	3,740	34,240
	8	Jubara Al-Silaimi	South Gazira	Gazira	3,500	350	10,200	24	16,000	5,500	Solar	11,500	43,200

All above costs are in USD, and are an estimated budget unless the project is implemented

Exchange Rate for the available Water yards: 1 USD = 575 SDG

Projects are classified in two types:

New Construction: Its Water Yard with all components (well drilling + pump installation & solar system + water tank installation + water outlet + fence)

Rehabilitation: it's a Water Yard in which the main components are supplemented or which needs a replacement of the power source from diesel generator to solar system.

Shared Donation+ Ongoing project (Any amount of donation can be added)	
Potential Donor	
Donation full secured	
Waiting for Fund	
Completed	

Address: Al Amarat ,block No. 10 | St No.27 | Building No.2

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Projects which have been donated for in 2022

Rehabilitation - Taken	9	Orbi	Dungola	Northern State	3,000	—	Existing	24	16,174	—	Electricity	Existing	16,174
	10	Al Gilaiiaa	Umbada	Khartoum	3,000	—	Existing	12	11,242	3,212	Solar	Existing	23,555
	11	Wad- Albur Al-Kwalda	Al-managil	AL Jazeera	5,000	—	Existing	Existing	—	6,420	Solar	Existing	16,770
	12	Ed Elnour	East Al Jazeera	Al Jazeera	5,000	—	Existing	Existing	—	3,391	Solar	Existing	12,957
	13	Al Taneem	Soba	Khartoum	4,000	-	Existing	Existing	—	2,141	Solar	Existing	19,058
New Construction - Taken	14	Al-Sayal Abu-Ain	Um Rawaba	North Kurdofan	3,500	700	28,609	24	13,043	2,783	solar	Existing	54,348
	16	Wad Abu Koo	Sinnar	East Sinnar	3,000	350	9,130	12	12,173	3,391	Solar	Existing	31,215
	17	Um Haif	Um Sayala	North Kurdofan	5,000	650	33,913	24	14,022	3,478	Solar	Existing	64,783
	19	Bani Hamad Al Bidariya	Um Rawaba	North Kurdofan	10,000	550	27,913	Existing	—	—	Solar	Existing	27,913

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