

Install Rainwater Harvesting System at, Kilinochchi Army Camp, Irranamadu

Final Report

Reporting Period: April- May 2022

Activity	Status	Reference
Activity 1: Feasibility Study to install RWH		
1.1. Visit site, conduct study and report	Site visited on 19 th April. 2022, report submitted	Pictures 1 Proposal
Activity 2: Install 16,000 liter rain water harvesting System		
2.1 16,000-liter wire mesh tank	Installed 16,000-liter Wire Mesh tanks, 100 ft Gutter lengths, first flush systems, washout for cleaning, filter, safe lid and tap with stand to extract water. Construction started on 29 th April 2022 and completed on 30 th May 2022.	Pictures 2,3

Pictures

1. Selected building to install RWH tank	
	



2. Ongoing Construction of 16,000-liter wire mesh tank



3. Completed RWH Tank system



Constraints

- Delay in installation of valence board
- Increase in prices and availability of materials

Expenses Statement

	Items	per unit SL Rs.	No. of units	Estimated SLRs.	Requested Cost SL Rs.
1	16,000 liter wire mesh tank RWH system with gutters	147,879	1	147,879	185,000
3	Supervision and Coordination	4 days	5000	20,000	20,000
4	Total			197,879	205,000
	Initial Advance paid				160,000
	Balance payment				45,000