

SHINE

GREEN VALLEY INTEGRATED SCHOOL

Project Update



SOLARIZED HOMES TO IMPROVE AND NURTURE EDUCATION



LOCATION



There are 3 community partners for SHINE Green Valley located at Kiamba, Sarangani Province:

1. Sitio Green Valley, Brgy. Nalus
2. Sitio Datal Bong, Brgy. Tamadang
3. Sitio Tulad, Brgy. Nalus



COMMUNITY

Profiles

- Upland Off-grid Community
- Livelihood on agriculture: Abaca, corn, vegetables, upland rice
- Indigenous People's Group **T'boli**



1. Sitio Green Valley
39 households
2. Sitio Datal Bong
20 households
3. Sitio Tulad
41 households

GREEN VALLEY INTEGRATED SCHOOL

School Profile

- Caters to **learners from 4 communities**
[Green Valley, Tulad, Banate, and Datalbong]
- **14** teachers
- **119** elementary students
- **68** junior high school students



GREEN VALLEY INTEGRATED SCHOOL

School Profile



2 Teachers'
dormitories

Serves as venue for after-
school tutorial



1 Students'
dormitory

Serves as halfway home for
students from far-flung
communities

PREPARATION AND TESTING

Prior Installation



Preparation - Receiving products in the city and transporting to Sarangani

Setting up solar panels and solar lamps

Function and quality testing

SOLAR UNITS DONATED

Philips SIS-30



Power Hub Model: SIS-30
(Solar Indoor System)

12 volts/ 10 Ah
13 hours for 3 lights
USB Port for Cellphone
charging

Solar Panel Model: TEL
12P30

30 Wp/ 18.33 V /1.64 A

COMMUNITY MEETINGS

Establishing Agreement



VILLAGE-BASED TECHNICIANS TRAINING

Three-days training



Orientation

Demo and trial installation

Practice Installation

Produced 16 Indigenous People Local Technicians from 3 communities

Produced 16 Indigenous People Local Technicians from 3 communities



ACTUAL INSTALLATION



POLE Installation



ROOF
Installation



GROUND
Installation

GREEN VALLEY STATUS



36 households lighted up in March 2019

3 pending household installations



DATALBONG STATUS



19 households lighted up in March 2019

TULAD STATUS



36 households lighted up in April 2019

5 pending household installations

SOLAR LIGHTS FESTIVAL

Community thanksgiving festival after receiving the lights



TESTIMONY FROM LORENZO SINANDON

Tulad Chieftain &
StS Local Technician



When he was younger, he took schooling for granted, feeling that it was not important. But now, he realized its importance.



He implores the children in their community to value education. He will do his utmost to give his community the access they need for more opportunities, all geared towards empowering their lives.

He extends his gratitude to StS and the donors for the lights. It will be the first step to improving their lives.

JUNIOR HIGH SCHOOL STUDENTS AS SOLAR TECHNICIANS



Robert Sanon, 17
Grade 9



Dave Kuyan, 17
Grade 9



Bin Lamfayan, 19
Grade 10



Jerry Salam, 18
Grade 9

ON THE FIRST NIGHT OF RECEIVING THE SOLAR

Elvira and Pepito Green
Valley



Arranged their abaca products
when their household was
lighted up

Community Bonding
Datalbong



Community neighborhood
bonding

Community Tasking
Tulad



Coffee-grinding at night

NEXT STEPS

- **Installation of pending households** upon receipt of Philips Solar Systems being claimed for warranty
- Tentative date on **August 2019**