

Project Number:

Club Name: ROTARY CLUB OF ADELAIDE

Activity Title: Rainwater Harvesting Facility and Drinking Water Reservoir Project

Activity Type: Water – Supply / Access

Activity Background: The Adelaide and Prospect Rotary Clubs (District 9500) together with the Rotary Clubs of East Davao and Waling-Waling Davao (District 3860) established a sister club relationship on the 21st August 2014. The objectives included, amongst other things, to coordinate and cooperate with each other on developing projects and activities of mutual interest and in line with the RI Foundation's six focus areas. This initial "pilot" project, one of four, was to establish a Rainwater Harvesting Facility and a Drinking Water Reservoir at the House of Hope Annex of the Southern Philippines Medical Center (SPMC).

The House of Hope is a transient home for children with cancer while they are receiving treatment and is a signature project of the Rotary Club of Waling-Waling Davao. The House of Hope has housed more than 1,000 children and their caregivers since 2007. In February, 2013 the House of Hope Annex building was completed and inaugurated to accommodate the growing number of beneficiaries from all over Mindanao. The Annex did not have any capacity to collect and store water so there was a need to address this deficiency and provide enough drinkable water for the increased numbers at both the House of Hope and the House of Hope Annex.

Activity Description: The objectives of the project were to provide the House of Hope Annex with a:

- water reservoir with an electric pump to accommodate water storage;
- rainwater harvesting facility;

and to integrate these facilities with those at the House of Hope.

The direct beneficiaries being the children and their carers who need to reside in the House of Hope Annex facility during their cancer treatment at the SPMC.

Activity Location: House of Hope, Southern Philippines Medical Center, JP Laurel Street, Davao City, PHILIPPINES

GRANT REPORT:

The water reservoir and storage

The establishment of the water reservoir with an electric pump to accommodate water storage involved:

- installing a stainless steel water tank for drinking water;
- installing a pressure pump;
- installing a GI pipe casing for the pressure pump's electric motor;
- tapping the water pipes from the House of Hope to the House of Hope Annex;
- concreting the ground around the base of the tank.



House of Hope Annex with the SS Water Tank and Pressure Pump



Stainless Steel Water Tank and the Pressure Pump on the concreted base

The rainwater harvesting facility

Establishing the water harvesting facility involved:

- transferring the existing water catchment tank;
- repairing and replacing the gutters and adding additional spans;
- concreting the ground under the water catchment tank.



Original water catchment tank and damaged gutters at the House of Hope



Repositioned water catchment tank with repaired gutters to cater for the House of Hope & the Annex

The project was managed in conjunction with the officials of the SPMC and the Davao Children's Cancer Fund Inc. by Past President Remie Calaguas and current President Jannette Valderosa from the Rotary Club Waling Waling Davao on behalf of the Clubs in the Sister Club Relationship.

By the 1st of February 1st, 2015 the:

- new Stainless Steel Water Tank and the Pressure Pump were installed at the House of Hope Annex, the base was concreted and the system;
- the gutters at the House of Hope were repaired, the rainwater storage system was relocated (to accommodate the Annex) and the rainwater harvesting and water reservoir and storage systems at the House of Hope and the House of Hope Annex were fully integrated and operational.

The Davao Children's Cancer Fund Inc. issued a Certificate of Completion on the 9th March 2015. A copy is attached in ***Attachment 1***.

With the everything installed and operational and AUD \$2,403.96 expended the project has been COMPLETED.

ATTACHMENT 1: Certificate of Completion



Davao Children's Cancer Fund Inc

House of Hope, SPMC Compound
JP Laurel St, Bajada
Davao City
Tel. No. 3059390

CERTIFICATE OF COMPLETION

This is to certify that the Drinking Water Reservoir Project at the House of Hope, SPMC, Davao City which was undertaken by the Rotary Club of Waling-Waling Davao, has been successfully completed and functioning well.

This certification is being issued as per request of Rotary Club of Waling-Waling Davao for reporting purposes with donor clubs Rotary Clubs Prospect and Adelaide, Australia under DSG of District 9500

ARLENE S. PAREDES

OPERATIONS AND ADMINISTRATIVE HEAD
DAVAO CHILDRENS CANCER FUND INC

Date: 9 March 2015