

Local Shelter Plan and Permanent Shelter Provision in Salcedo and Shelter in Homonhon, Guiuan, Eastern Samar

People's planning process | Professional and consultancy services

Location : Salcedo, Eastern Samar; and Homonhon Island in Guiuan, Eastern Samar

Date : April 2016 to April 2017

Client : Municipality of Salcedo

Project partners

- Salcedo Municipal Planning and Development Office

Funding support

- Christian Aid (CA)

Contract / agreement value

- GBP 354,000

Consulting partners

- Ridge to Reef Solutions, Inc. (geologists)
- Engr. Voltaire Tila (GIS specialist)
- Mendoza Engineering (structural engineer)
- Engr. Cesar Tadeo (electrical engineer)
- EnP. Eden Sorupia (transportation planner)
- Arch. Cesar Aris of FDUP (MCR training specialist)



The permanent shelters constructed in Barangay Caga-ut

Project brief

The municipalities of Salcedo and Guiuan in Eastern Samar were among the local government units severely affected by super typhoon Yolanda (Haiyan). Christian Aid extended humanitarian assistance in the two areas. It committed to co-fund a permanent shelter construction in Homonhon Island in Guiuan by TAO-Pilipinas (under PMPI Project Pagbangon) and in providing shelter in Caga-ut and Matarinao in Salcedo. Recognizing the need for a systematic response to build the resilience of Salcedo, CA also supported the crafting of a Local Shelter Plan for the municipality.

To craft the Salcedo Local Shelter Plan (LSP) for 2017 to 2025, TAO designed and facilitated a four-part series of consultation workshops which were held from June to October 2016 with representatives of the Sanggunian Bayan, municipal officers, barangay chairpersons and secretaries, as well as representatives of civil society organizations in Salcedo. In close collaboration with the municipal planning and development office (MPDO), TAO and its team of consultants conducted three-day LSP sessions to complete a participatory planning process with local stakeholders: LSP workshop 1 – data gathering and analysis; LSP workshop 2 – shelter needs analysis and goal formulation; LSP workshop 3 – shelter strategies and implementation plan; and LSP 4 – work and financial plan. The final draft of the LSP document was transmitted to the MPDO for review by the mayor and adoption by the municipal council.

For the shelter provision component of the project, permanent houses were constructed for 23 household-beneficiaries in the LGU-provided resettlement site in Caga-ut. Capability-building was an important aspect of the shelter assistance. A participatory house design workshop was facilitated in June 2016 to orient beneficiaries about disaster-resilient design and construction. House design schemes were generated by the beneficiary themselves. TAO developed the schemes into two prototype house designs, a 25-sqm single-detached house and a duplex house comprising two 25-sqm units. These prototype structures incorporated several disaster-resilient design features and made use of alternative building materials such as micro-concrete roof tiles, interlocking compressed

earth blocks (for walls of the duplex units), and plastic septic vaults. Building began in September 2016 with local contractors and construction supervisors. Midway into the construction of houses, beneficiaries went through another workshop that guided them on the proper use, maintenance, repair and extension of the housing units they will be living in.

The project also undertook the design and construction of barangay evacuation centers in Caga-ut and Matarinao. By April 2017, all shelter and evacuation structures were turned over to the respective shelter beneficiaries and barangay officials.

Project outputs

- Municipal Local Shelter Plan for 2017 – 2025
- Permanent Shelter Design – Architectural and Engineering Plans
- Evacuation Center Design – Architectural and Engineering Plans
- 23 permanent shelter units in Barangay Caga-ut
- Barangay Caga-ut Evacuation Center
- Barangay Matarinao Evacuation Center

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