



ABSTRACT

Maragondon, one of the municipalities of Cavite is being dubbed as the “Bamboo Capital of Cavite” for its abundant supply of bamboo where 2,000 bamboo poles are being harvested everyday. The project proposal was done to translate the opportunities of bamboo industry through an architectural solution of a bamboo center that intends to give MSMEs (Micro, Small and Medium Enterprises) access to better technology and equipment that could be used as a stimulating factor in boosting the economy of the municipality.

Descriptive-qualitative method of research technique was used in this study that entails the detailed description of the issues, concerns and opportunities of the project proposal. Data sourcing, site identification and data analysis were used as methods of gathering data. This study comprises the programming which includes space derivation, space sizing and quantification, space juxtaposition and space articulation. The site situated in Brgy. Tulay B, was derived through site criterion through the basis and discussion from the gathered data.

The architectural proposal which is an Agro-Industrial complex aims to be the center of Bamboo education, skills development and production in the entire Province. The proposal applied bamboo architecture as the main construction, it is composed of a Shared Service Facility or the Economic Center which is a common service facility intended for the MSME, a Training facility that will provide trainings and skills development in bamboo production and propagation, an Info Hub which represents a small museum that houses the information about the bamboo and its use. Lastly, the Exposition Center which is planned to be the exhibition center of all the bamboo products of the municipality.