A PROJECT FEASIBILITY STUDY ON PRODUCTION OF RICE HULLS HOLLOWBLOCKS IN IMUS, CAVITE

Presented to the
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Bagong Bayan, Dasmarinas, Cavite

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of the Requirements for the Degree of
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FEASIBILITY STUDY ABSTRACT

1. TITLE : A Project Feasibility Study on Production of Rice Hulls Hollowblock in Imus, Cavite.

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Project Feasibility Study

4. NAME AND ADDRESS OF INSTITUTION :

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5. SUMMARY :

This study was aimed to establish a sole proprietorship form of business under Kalakalan 20 and to be established at Anabu I, Imus, Cavite. The organizational structure of Multi-Strength Enterprise will be composed of 10 personnel, 6 workers, 1 driver, a secretary, an accountant(retainer), accounting clerk and a manager. Pre-operating period will cover approximatemately seven months prior to commercialization.

Unlike the ordinary hollowblocks which is a mixture of white sand, cinder, palanas and water, this project is designed to manufacture hollowblocks with rice hulls ash. The business is expected to produce 449,280 blocks

for the first year of operation and an assumption of 10% increase every year. Production process includes burning, refining, proportioning, mixing, moulding, transferring and curing. Its price is relatively cheap compare to other firm offering the same line of product and has a guaranteed quality as far as strength and durability are concern. Each block costs P4.00 for size 4", P4.50 for size 5", and P5.00 for size 6". Prospected markets are subdivision developers, retailers, and ultimate users from the locality of Bacoor, Imus, and Dasmariñas.

The total project cost is about P1,401,257.69 in which 40% of it will be supplemented by the owner and the remaining 60% will be loaned in the bank. Projected operating expense for the first year is P215,157.88. Other expenses and computations are expected to increase at 10% for the following years. It will generate an income of P585,224.77 for the year 1993 and there will be 42.92% rate of return on investment which can be recover within two years, three months and 28 days. The study evidenced the feasibility and viability of the proposed project as it was sustained by its profitability

TABLE OF CONTENTS

LIST OF FIGURES

LIST OF SCHEDULES

LIST OF TABLES