

# PROJECT PROFILE

PROJECT TITLE : **SPDA PIKIT ICE PLANT**  
LOCATION : Pikit, North Cotabato, Region XII  
DATE ESTABLISHED : 1982  
PROJECT COST : P19,270,000

PROJECT DESCRIPTION/OBJECTIVES/PURPOSES:



## DESCRIPTION

- ❖ Established in 1982 as one of the six (6) aquaculture development projects that would uplift the socio-eco-political condition of Liguasan Marsh area and to provide low income groups like rebel returnees with livelihood.
- ❖ The Ice Plant and Cold Storage is situated in a 400 sq.m. lot donated by the municipal government of Pikit, within the public market.
- ❖ With a 10-tons capacity, it aims to exploit the fishery and agricultural resources of the marsh in an extensive food production programme.

## ACCOMPLISHMENT

- The project is presently being operated under management contract with ITM Enterprises with an annual guaranteed income of P350,000.00. The guaranteed income was recently increased from P250,000.00 to P350,000.00.
- Some of the equipment has already been rehabilitated as the ice plant is a source of ice of the fishermen operating around the Liguasan Marsh area. However, in CY 2017, ITM Enterprises discontinued its management contract with SPDA due to heavy losses brought about by the mechanical problems encountered, thereby disrupting the operations of the ice plant. To continue serving the public, ITM Enterprises purchases ice blocks from Amas Ice Plant in Kidapawan, North Cotabato, Digos Ice Plant in Davao del Sur, to as far as Charlie's and Solana Ice Plants in Davao City in order to serve the demands of its customers. With this practice, ITM Enterprises is able to gain loyal clients and customers which have been buying from them for several years. This project has the edge since it can cater to both Muslims and Christians and since Pikit is in the border of Maguindanao and Cotabato, it can cater to the needs of both provinces.

## NATIONAL GOVERNMENT BUDGETARY ALLOCATION AND RELEASES:

	<u>CY 2008</u>	<u>CY 2009</u>
Allocation	P 8,000,000.00	P 7,591,570.00
Releases	P -	P 8,000,000.00

## PROJECT COSTS STRUCTURE BY EXPENSE CLASS (In Thousand Pesos)

	<b>2006- 2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>TOTAL</b>
<b>Personal Services</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

<b>MOOE</b>	<b>1,209</b>	<b>24</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,233</b>
<b>Capital Outlay</b>	<b>760</b>	<b>1,629</b>	<b>475</b>	<b>850</b>	<b>0</b>	<b>3,714</b>
<b>Production Cost</b>	<b>156</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>156</b>
<b>TOTAL</b>	<b>2,125</b>	<b>1,653</b>	<b>475</b>	<b>850</b>	<b>0</b>	<b>5,103</b>

**REVENUES GENERATED (In Thousand Pesos)**

	<b>2006-2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>TOTAL</b>
	<b>760</b>	<b>232</b>	<b>350</b>	<b>174</b>	<b>0</b>	<b>1,516</b>

- There were periods that the plant has to temporarily shut down due to erratic power supply in the area.
- ITM Enterprises discontinued its management contract with SPDA due to heavy losses brought about by the mechanical problems encountered, thereby disrupting the operations of the ice plant in CY 2017.

**PLANS AND PROGRAMS (2018-onward)**

- ❖ Upgrading to a 20-tonner capacity to support the Aquaculture in the Liguasan Marsh Area

**ASSUMPTION FOR PROJECTED REVENUES:**

A 10-ton capacity ice plant produces 80 blocks in 8 hours, plant operates in 2 shifts, hence, assumed ice production is 160 blocks per day. For a 20-tonner capacity, plant produces 320 blocks per day at a selling price of P220.00 per block.

The proposed 20 tonner ice plant will produce an average of 9,600 blocks of ice per month or an annual ice production volume of 115,200 blocks that will correspond to an annual revenue generation of Php25,344,000.00. Assuming at 20% gross profit margin rate and 10% net profit margin, the payback period is 12 years and return of investment of 8.3%.