





"Hatid ay makabagongsolusyon!"

RESPONSE TO RTEC COMMENTS

SETUP CORE□ LOCAL GIA⊠

Project Title:	Improving Access to Safe Drinking Water through Water Desalination in Barangay Maniwaya, Sta. Cruz, Marinduque
Beneficiary/Proponent:	Sangguniang Barangay of Maniwaya
Province:	Marinduque
Amount Requested:	4,035,900.00
Date of Evaluation:	May 17, 2022

RTEC Comments	Response
Round off the amount requested to the nearest tens (PHP 3,164,757.00)	The amount has been updated based on the latest quotation, showing an increase from the price two years ago. The current cost of the water desalination equipment is now PHP 3,860,900.00. An additional PHP 175,000 is requested to cover the project's MOOE.
Include the Provincial Government in the Memorandum of Agreement	The BLGU Maniwaya will provide all the counterpart funds to expedite the project's implementation. Additional assistance from the Provincial Government will be sought once the project is operational.
Revise the profitability analysis for two workers i.e., for every increase in the number of workers, reflect a commensurate increase in the production volume.	Revised the profitability analysis based on comment
Consider utilizing the backwash and/or the salt extracted from seawater.	Given that the project's target water source is <i>tabsing</i> , it is assumed that the backwash will have a lower total dissolved solids (TDS) level compared to seawater, making it suitable for discharge back into the sea.
Take good care and maintenance of the equipment since this is very helpful to the beneficiaries	The BLGU of Maniwaya will oversee the equipment's upkeep by adhering to the preventive maintenance procedures provided by the supplier. Additionally, they plan to benchmark with Mongpong Island, which has implemented a similar project.

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PSTD

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