

February 21, 2025

**Hon. Luis Alandy “Jon-Jon” Ferrer IV**

City Mayor of General Trias

General Trias Municipal Hall, General Trias Street, Cavite, General Trias

Dear Hon. Luis “Jon-Jon” Ferrer IV,

**Greetings in Gold and Blue!**

As part of the curriculum requirements for the subject Systems Analysis and Design, all students of **National University - Dasmariñas**, enrolled under the program **Bachelor of Science in Information Technology with specialization in Mobile and Web Applications (BSIT-MWA)**, are required to develop a system that adheres to the industry standards of system analysis, design, and development.

Our group is currently working on our capstone project, AquaSense Solutions: Water Quality Monitoring System, an innovative solution designed to monitor and assess water quality in real-time. Given the City Government of General Trias’ commitment to public health and environmental sustainability, we would like to conduct this study in collaboration with the City Health Office at General Trias Municipal Hall, General Trias Street, Cavite, General Trias.

In this regard, may we request your good office’s assistance in facilitating our data gathering by allowing us to conduct interviews with the staff/employees of the City Health Office. Furthermore, we would like to explore the possibility of the City Health Office becoming a client for our capstone project. By implementing AquaSense Solutions, the City Health Office would gain access to real-time water quality monitoring, allowing for proactive decision-making in ensuring safe and clean water for the community.

The information collected will be treated with the utmost confidentiality and used strictly for academic purposes. Any assistance you can provide will be invaluable to the success of this learning experience. We greatly appreciate your time and consideration and look forward to your positive response.

Thank you very much, and more power to you and the City of General Trias.

Respectfully yours,

**Rovic G. Batacandolo**

Group Representative

Noted by:

**Mr. Dannel A. Pon-an**

Professor, Systems Analysis and Design

**Mr. Mc Joben R. Reyes**

Project Adviser

**Ms. Charlyn A. Malimata**

Program Chair, BSIT-MWA