PROJECT OUTLINE

1. **Name of the Country:**
The Socialist Republic of Vietnam

2. **Title of the Aid Item:**
Collaborative support for organizing cooperation structure aiming at aquatic environment improvement in an attractive tourism island, Cat Ba

3. **Background and Necessity of the Aid Item:**
The main industries of Cat Ba Island are tourism and fishery. These industries have been rapidly developing in recent years, causing deterioration of the aquatic environment in the coastal area of Cat Ba Island. Although the local government expects the further expansion of Cat Ba’s local economy, they are also concerned about the deterioration of rich natural environment of Cat Ba, and are now in the pursuit of “Green Growth”, in which economic growth is achieved in harmony with environmental conservation. Consequently, the local government has been in need of collaborative advice for establishing effective measures of environmental conservation in corporation with the islanders, based on actual data of the aquatic environmental conditions.

4. **Purpose:**
The main objectives of our project are to lead the islanders to share a common recognition of achieving the green growth of Cat Ba Island by conserving its beautiful environment and distinct ecosystem; to organize a cooperative framework composed of and operated by local governments, companies and islanders in an integrated manner; and to improve the water quality of Tung Dinh Bay and the southeastern coastal area of Cat Ba Island.

5. **Target Area:**
Cat Ba Island, Hai Phong City, Vietnam

6. **Target Group:**
Department of Natural Resource and Environment of Hai Phong; People's Committee of Cat Hai District; owners of hotels, restaurants and marine products in Cat Ba Island; primary and junior high school students; members of youth unions and women’s unions in Cat Ba Island.

7. **Expected Outcomes:**
1. The government officials will enhance their leadership, coordination skills and technical capabilities in regard to environmental conservation.
2. The corporate employers will enhance their awareness of environmental improvement and proceed to address water quality improvement.
3. The Islanders will enhance their awareness of environmental improvement, and proceed to address water quality improvement.
4. A cooperative framework for environmental conservation activities will be established by the local governments, companies and islanders.
8. Activities:
   - **Dispatching Japanese experts to Vietnam**
     1-1: To implement a training course in developing the abilities of government officials as an environmental facilitator.
     1-2: To train government officials to develop the skill in aquatic environment monitoring and in appropriate operation/management of wastewater treatment facilities.
     2-1: To instruct companies in measuring the water quality of wastewater from wastewater treatment facilities and aquaculture sites.
     2-2: To provide environmental education for corporate employers.
     3-1: To instruct youth unions and women’s unions in environmental education, and to assist them to implement environmental education for primary and junior high school students.
     4-1: To organize a cooperative framework composed of and operated by local governments, companies and islanders in an integrated manner for the conservation of Cat Ba’s beautiful environment.
     4-2: To support the activities by the above mentioned framework.

   - **Bringing in trainees from Vietnam**
     1-1: To implement a training course in developing the abilities of government officials as an environmental facilitator.
     1-2: To train government officials to develop the skill in aquatic environment monitoring and in appropriate operation/management of wastewater treatment facilities.

9. **Implementing Duration:**
   January 2015〜March 2017

10. **Implementing Organizations:**
   - **Japanese parties:**
     Shiga Prefectural Government, The General Environmental Technos Co., Ltd, and Hiyoshi Corporation
     ※Prof. Yasuaki Maeda of Osaka Prefecture University as adviser.

   - **Vietnamese parties:**
     Haiphong People’s Committee, People’s Committee of Cat Hai District, Department of Natural Resource and Environment of Hai Phong and Vietnamese National University in Hanoi
     ※The advisers are Ministry of Natural Resources and Environment (MONRE) and Vietnamese Academy Science and Technology / Institute of Environmental Technology (VAST/IET)