

PROJECT PROPOSAL

Project Code:		Project Title: Construction of Revetment Wall in Gn. Fuvahmulah	
Executing Agency: Ministry of Finance and Treasury		Implementing Agency Ministry of Construction and Public Infrastructure	
Geographic Coverage: Gn. Fuvahmulah	Start Date: August 2007	Target Group: Gn. Fuvahmulah	
<p>Background: Gn. Fuvahmulah is the only island in the atoll. The island has a population of 7636 (Census 06), and a land area of 420 hectares.</p> <p>The social infrastructure is relatively well developed in the island, with 6 schools and an education level of grade 11 provided. The Atoll hospital is located in the island serviced by 7 doctor and 24 nurses while island electricity service is available for 24 hours that is provided by government owned company STELCO.</p> <p>As the island of Fuvahmulah is one of the largest in the country it has been identified as a major residential centre under the government's policy of consolidated development. The island will act as a host island and the population is expected to increase within the next few years as the infrastructure and services are improved.</p> <p>Fuvahmulah is a unique island which is located by itself in the atoll and therefore faces severe wave action from all directions. Land erosion is observed in the north western areas of the island and a revetment wall has been proposed to mitigate this.</p>			
Objectives:			
- To protect the land from erosion			
Scope:			
- Construction of revetment wall of length 3000 m			
Code	Component Details	Cost (US\$ million)	
	Construction of revetment wall (3000 m)	8.2	
	Total	8.2	
Beneficiaries:			
1. Population of Gn. Fuvahmulah			
Environment Implications:			
- Possible damage to the marine ecological environment due to siltation. Care will be taken during excavation to ensure soil is not removed above live corals.			
- An Initial Environmental Examination would be done before any physical work takes place			