

VIETNAM

Erosion prevention and sustainable protection in Hoi An coastal line, Quang Nam province



Quang Nam province and Hoi An city have been exposed to coastal erosion for the last 10 years. This project is aiming to put in place a sustainable coastal protection and to develop comprehensive solutions to prevent erosion.

CONTEXT

Hoi An is a historic tourist attraction town in Quang Nam province situated downstream of Vu Gia - Thu Bon river in the Central Coast region, which is among the 13 largest river basins in Vietnam. Over the past ten years, the coastal area of Hoi An city (Cua Dai beach), one of the most attractive landscapes of the city for the tourists, has been subject to severe coastal erosion with extensive damage and financial losses to Hoi An city in particular and Quang Nam province in general. This is severely affecting the tourism potential and economy of Hoi An which is on the UNESCO list of World Cultural Heritage sites with tourism being a major contributor to the local economy.

Despite urgent structural measures taken to prevent erosion in some critical sections of Cua Dai coastline, there is an urgent need for an integrated protection strategy in line with best practice coastal zone management to ensure the effective and long-term sustainable protection of Hoi An's coastline.

DESCRIPTION

The overall objective is to develop comprehensive solutions to prevent erosion and sustainably protect Hoi An's coastline, meeting the urgent need for housing stability and economic revitalization of the local communities in the project area:

1. Implementing structural measures (breakwaters, groins and beach nourishment) and non-structural measures (Integrated Coastal Zone Planning and Management) to limit erosion and protect sustainably the coastline of Hoi An in order to (i) mitigate natural disasters, (ii) prevent coastal erosion, (iii) protect land, houses, properties, infrastructures and create socio-economic development of the project area;
2. Contributing to improve public policies and the provincial strategy for Integrated Coastal Zone Management.
3. Contributing to improve people's awareness of coastal hazards and climate change

COUNTRY

VIETNAM



Date of signature of the agreement
29/12/2023



Sector
Climate – Integrated Coastal Zone Management



Location
Cua Dai - Hoi An / Quang Nam province

Duration of the program
4 years (2024-2028)



Funding tool
Sovereign loan/ EU grant/ counterpart funding



Funding amount
Loan: 35 000 000 € - Grant: 2 000 000 €

Beneficiary
Quang Nam Province

Project Management
Quang Nam Provincial Agriculture and Rural Development Project Management Unit

Key sustainable development goals targeted



Project Code: CVN1245

RESULTS

The project and supports should aim to reach the following social and economic impacts:

1. Reducing coastal erosion, protecting infrastructures of Cua Dai beaches, enabling conditions to stabilize people's livelihoods, and triggering developing local socio-economic activities, which aligns with the planning and development strategy of Hoi An city as well as climate change adaptation in coastal areas of Quang Nam province.
2. Revitalizing tourism activities and beach amenity to support the tourism industry and other stakeholders and associated services.
3. Creating additional jobs for local people who provide service for tourism.
4. Enhancing capacity on Integrated Coastal Zone Planning and Management, including sediment and shoreline monitoring, and developing decision support tools on integrated coastal zone management for local stakeholders.

STAKEHOLDERS AND MODUS OPERANDI

Financing is an AFD loan passing through the Ministry of Finance, the official borrower, which on-lends it in part in the form of a loan to the province of Quang Nam (Hoi An), acting as Managing Agency. A project management unit, Quang Nam Provincial Agriculture and Rural Development Project Management Unit (PMU), acting as Project owner, is in charge of day-to-day management of the project implementation (technical and financial management, procurement procedures, environmental and above all social measures) in accordance with Vietnamese procedures.

Technical assistance, financed by delegated funding from the European Union to AFD (WARM facility already available) will support the technical services of the province for application of innovative measures in the context (knowledge of the risk, nature-based solutions, development of ICZM strategy) and to support the project management unit to meet international environmental, social and gender standards.

FINANCING PLAN

The project is expected to be implemented during the 2024-2028 period, in Hoi An, Quang Nam province. The total cost of the project is about € 42 million, including an AFD loan of € 35 million and a delegated grant of € 2 million from the European Union to AFD under the WARM Facility. The counterpart is funding the remaining € 5 million.

The project "Erosion prevention and sustainable protection in Hoi An coastal line, Quang Nam province" contributes to the implementation of the EU Global Gateway Strategy on climate, one of the five key areas of #GlobalGateway.