Guyana Coastal Adaptation and Resilience Project

2024 - 2027

World Bank Guyana

NATURE BASED SOLUTIONS

indirect non-structural measures

The development objective of Coastal Adaptation and Resilience Project is to enhance climate adaptation and reduce flood risk in urban and rural areas in the coastal plain of Guyana. This project has three components. 1) The first component, Improving drainage infrastructure, has the following sub-components: (i)Repairs to existing sluices; (ii) Rehabilitation or replacement of drainage infrastructure and channel maintenance/rehabilitation; and (iii) Design and Construction Supervision. Consulting services for condition assessments. 2) The second component, Improving flood management and drainage operations, will finance non-structural interventions to strengthen the capacity of the MoA to manage and efficiently operate the drainage system, and thus reduce flood risk and support climate adaptation. 3) The third component, Project management, will finance specialist consulting services, goods, and equipment for the Project Implementation Unit (PIU) to effectively manage key functions, including planning, coordination, financial management (FM), procurement, and E&S throughout the implementation period. The project will support the development of technical standards and guidelines on implementing flood risk management solutions, including NBS.

LEARN MORE

https://projects.worldbank.org/en/projects-operations/project-detail/P503393

INTERVENTION

HAZARD

SCALE

Hybrid

coastal flooding

National

RISK REDUCTION BENEFITS

reduce flood risk

DONORS

Guyana REDD Plus Investment Fund Program

EST. MONETARY COST (TODAY'S US\$) EST MONETARY BENEFITS

(TODAT 5 U

2.5

Unknown