



# Tonga: Fanga'uta Lagoon Crossing Project

Project Name	Fanga'uta Lagoon Crossing Project	
Project Number	53045-002	
Country	Tonga	
Project Status	Proposed	
Project Type / Modality of Assistance	Grant	
Source of Funding / Amount	Grant: Fanga'uta Lagoon Crossing Project	
	concessional ordinary capital resources lending / Asian Development Fund	US\$ 20.00 million
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Strategic Agendas	Environmentally sustainable growth Inclusive economic growth Regional integration	
Drivers of Change	Governance and capacity development Knowledge solutions Partnerships	
Sector / Subsector	Transport - Road transport (non-urban)	
Gender Equity and Mainstreaming	Effective gender mainstreaming	
Description	The proposed project will build a bridge across the Fanga'uta Lagoon in Nuku'alofa, the capital of the Kingdom of Tonga (Tonga). The crossing will consist of an approximately 720 m long bridge and 4.96 km of approach roads from Nuku'alofa to Vaini, southern Tongatapu. The project will (i) provide reduced traffic congestion and shorter journey for people living in or traveling to and from Nuku'alofa and the southern parts of Tongatapu; (ii) provide an evacuation route to higher areas in the event of a tsunami and extreme weather events; and (iii) facilitate long-term climate change-induced relocation of communities currently living in low-lying areas to higher areas.	
Project Rationale and Linkage to Country/Regional Strategy	Tonga is in the South Pacific Ocean and comprises around 170 islands in an archipelago, of which 36 are populated. Tongatapu, the main island of Tonga, has approximately 75,000 residents, or nearly 70% of Tonga's population. Roads play a vital role in social and business connectivity on the main island. Nuku'alofa, located on the north coast of Tongatapu, is home to the country's critical infrastructure and services, such as government offices, the country's main port, hospitals, commercial hubs, schools, and water and power utilities. The traffic growth of 2.9% per annum in Nuku'alofa has resulted in congestion on the main and feeder roads into the city center. The heavy traffic congestion restricts regional areas surrounding Nuku'alofa access to employment, education, health, and government services in the city. Nuku'alofa is on low-lying land, with much of its infrastructure stock susceptible to sea level rise and other climate-induced risks such as storm surges and coastal erosion. Consequently, the entire country's economic and operational vulnerability to disasters resulting from natural hazards, such as tsunami, tropical cyclones, and floods, is extreme.	
Impact	Transport sector enhanced to sustain economic growth (Tonga Strategic Development Framework 2015-2025).	
Outcome	Connectivity and road network in Tongatapu improved	
Outputs	Fanga'uta Bridge and its approach roads constructed Capacity of the MOI in road network management and O&M strengthened	
Geographical Location	Nation-wide	
<b>Safeguard Categories</b>		
Environment		A
Involuntary Resettlement		B
Indigenous Peoples		C
<b>Summary of Environmental and Social Aspects</b>		
Environmental Aspects		
Involuntary Resettlement		
Indigenous Peoples		
<b>Stakeholder Communication, Participation, and Consultation</b>		
During Project Design		
During Project Implementation		
Responsible ADB Officer	Shim, Cha-Sang	
Responsible ADB Department	Pacific Department	
Responsible ADB Division	PATC	

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Timetable	
Concept Clearance	09 Apr 2021
Fact Finding	06 Sep 2021 to 10 Sep 2021
MRM	05 Nov 2021
Approval	-
Last Review Mission	-
Last PDS Update	12 Apr 2021

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Project Page	<a href="https://www.adb.org/projects/53045-002/main">https://www.adb.org/projects/53045-002/main</a>
Request for Information	<a href="http://www.adb.org/forms/request-information-form?subject=53045-002">http://www.adb.org/forms/request-information-form?subject=53045-002</a>
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