

# Vanuatu: Cyclone Pam Road Reconstruction Project

Project Name	Cyclone Pam Road Reconstruction Project	
Project Number	49319-001	
Country	Vanuatu	
Project Status	Active	
Project Type / Modality of Assistance	Grant Loan	
Source of Funding / Amount	Grant 0459-VAN: Cyclone Pam Road Reconstruction Project	
Amount	concessional ordinary capital resources lending / Asian Development Fund	ion
	Grant 0460-VAN: Cyclone Pam Road Reconstruction (Disaster Response Facility)	
	concessional ordinary capital resources lending / Asian Development Fund US\$ 2.81 milli	ion
	Grant 0461-VAN: Cyclone Pam Road Reconstruction Project	
	GEF-Least Developed Countries Fund US\$ 2.68 milli	ion
	Loan 3331-VAN: Cyclone Pam Road Reconstruction Project	
	concessional ordinary capital resources lending / Asian Development Fund US\$ 1.00 milli	ion
	Loan 3332-VAN: Cyclone Pam Road Reconstruction (Disaster Response Facility)	
	concessional ordinary capital resources lending / Asian Development Fund US\$ 2.81 milli	ion
Strategic Agendas	Environmentally sustainable growth Inclusive economic growth Regional integration	
Drivers of Change	Governance and capacity development Knowledge solutions Partnerships Private sector development	
Sector / Subsector	Transport - Road transport (non-urban) - Transport policies and institutional development	
Gender Equity and Mainstreaming	Some gender elements	
Description	The Cyclone Pam Road Reconstruction Project will support the efforts of the Government of the Republic of Vanuatu to reconstruct, and climate and disaster proof, the transport sector infrastructure on Efatering road damaged by the Cyclone Pam floods and storm surges during 12-14 March 2015.	
Project Rationale and Linkage to Country/Regional Strategy	Between 12 and 14 March 2015 Tropical Cyclone Pam (TCP) struck Vanuatu as an extremely destruction Category 5 cyclone with wind speed estimated at 250km/hour and wind gusts peaking at 320km/hour The center of the cyclone passed east of Efate Island which is the home of capital Port Vila and then continued southward passing just west of Erromango and Tanna Islands. Heavy rainfall and destructive high storm surges caused severe flooding and widespread damages particularly in Tafea and Shefa provinces. The other four provinces also experienced flooding and minor damages. Eleven fatalities were confirmed in Tafea and Shefa provinces. An estimated 65,000 people were displaced from their homes. Approximately 17,000 buildings were damaged or destroyed including houses, schools, clinically and other medical facilities. The tropical cyclone destroyed crops on a large scale and compromised to livelihoods of at least 80% of Vanuatu''s rural population.  The government requested for an emergency assistance loan and grant on 24 August 2015 to support the post-TCP recovery and reconstruction plan. ADB's different lending and grant assistance modalities were assessed to determine the most appropriate way to assist the government respond to post-TPC needs.	r. ve s the rt es
Impact	Accelerated economic and social recovery in Vanuatu's Cyclone Pam affected provinces.	

## **Project Outcome**

Description of Outcome	Socioeconomic activities restored to pre-cyclone levels
Progress Toward Outcome	Nineteen (19) sites were identified in the scope of work in the Project Administration Manual (PAM). During the inception phase of the Project, this was expanded to 20, including eight bridges, nine culverts, two road sections and one landslide.
Implementation Progress	
Description of Project Outputs	Transport infrastructure in damaged locations on Efate ring road reconstructed, and climate and disaster-proofed
Status of Implementation Progress (Outputs, Activities, and Issues)	The feasibility study was completed in November 2016 and the detailed design was completed in January 2017.
·	The civil works tender was issued on 26 January 2017 and closed on 16 March 2017, with construction expected to start in June 2017.
Geographical Location	

### **Safeguard Categories**

Environment	В
Involuntary Resettlement	В
Indigenous Peoples	С

#### **Summary of Environmental and Social Aspects**

Indigenous Peoples	The project will confined to the existing ring road corridor and the beneficiaries are the Ni-Van people.
Involuntary Resettlement	The project will confined to the existing ring road corridor and will not require land acquisition. A resettlement framework has been prepared to guide the process for negotiating access to land during construction and voluntary donation of land for sections requiring coastal protection.
Environmental Aspects	The environmental impacts will be small-scale, site-specific and can be managed through implementation of the environmental management plan. An environmental assessment and review framework has been prepared to guide the process of environmental assessment during project implementation stage.

#### Stakeholder Communication, Participation, and Consultation

<b>During Project Design</b>	At the outset of the design phase, the PIU will prepare a communications and consultation plan (CCP) for
	the project. The CCP will be based on methods used in similar projects and follow custom and tradition for
	communication requirements. Once the process for dialogue with stakeholders at different levels has been

om and tradition for erent levels has been established, consultations will be undertaken to share information about the project, receive information from communities and beneficiaries, and discuss potential impacts and mitigation measures. Disclosure of project documents including safeguards assessments and plans will comply with ADB Public Communications Policy 2011 and relevant requirements of laws of Vanuatu (Environmental Protection and Conservation Act). The CPP will also set out the grievance redress mechanism that will be implemented to resolve any project-level complaint or issue. Consultations and communications will be recorded, reported

and be subject of monitoring.

**During Project** Implementation Stakeholder participation and consultation methodology from the design phase to implementation phase.

### **Responsible Staff**

Responsible ADB Officer	Indrawansa, P.P.G.P.P.
Responsible ADB Department	Pacific Department
Responsible ADB Division	Pacific Liaison and Coordination Office in Sydney, Australia
Executing Agencies	Ministry of Finance & Economic Management P.M.B. 058 Port Vila Vanuatu

#### **Timetable**

Concept Clearance	-
Fact Finding	22 Sep 2015 to 25 Sep 2015
MRM	12 Oct 2015

Approval 25 Nov 2015

Last Review Mission - 17 Mar 2017

## Grant 0459-VAN

Milestones						
Ammental	Cinning Data Effectivity Data			Closing		
Approval	Signing Date	Effectivity Date	Original	Revised	Actual	
25 Nov 2015	01 Mar 2016	03 Mar 2016	30 Jun 2018	30 Jun 2019	-	

	Financing Plan			Utilizati	on
	Total (Amount in US\$ million)	Date	ADB	Others	Net Percentage
Project Cost	9.21	Cumulative Contract Awards			
ADB	7.00	25 Nov 2015	3.33	0.00	48%
Counterpart	2.21	Cumulative Disbursements			
Cofinancing	0.00	25 Nov 2015	1.73	0.00	25%

## Grant 0460-VAN

Milestones						
Annroyal	Signing Date	Effectivity Date		Closing		
Approval	Signing Date	Effectivity Date	Original	Revised	Actual	
25 Nov 2015	01 Mar 2016	03 Mar 2016	30 Jun 2018	30 Jun 2019	-	

	Financing Plan			Utilizati	on
	Total (Amount in US\$ million)	Date	ADB	Others	Net Percentage
Project Cost	2.81	Cumulative Contract Awards			
ADB	2.81	25 Nov 2015	0.00	0.00	0%
Counterpart	0.00	Cumulative Disbursements			
Cofinancing	0.00	25 Nov 2015	0.00	0.00	0%

## Grant 0461-VAN

Milestones					
Ammunial	Cianina Data	Effectivity Date		Closing	
Approval	Signing Date	Effectivity Date	Original	Revised	Actual
25 Nov 2015	01 Mar 2016	03 Mar 2016	30 Jun 2018	30 Jun 2019	-

Financing Plan		Grant Utilization			
	Total (Amount in US\$ million)	Date	ADB	Others	Net Percentage
Project Cost	2.68	Cumulative Contract Awards			
ADB	0.00	25 Nov 2015	0.00	0.00	0%
Counterpart	0.00	Cumulative Disbursements			
Cofinancing	2.68	25 Nov 2015	0.00	0.00	0%

## Loan 3331-VAN

Milestones							
Annwayal	Augusta Singian Data		Closing				
Approval	Signing Date	Effectivity Date	Original	Revised	Actual		

Financing Plan		Loan Utilization			
	Total (Amount in US\$ million)	Date	ADB	Others	Net Percentage
Project Cost	1.00	Cumulative Co	ontract	Awards	
ADB	1.00	25 Nov 2015	0.00	0.00	0%
Counterpart	0.00	Cumulative Disbursements			
Cofinancing	0.00	25 Nov 2015	0.00	0.00	0%

#### Loan 3332-VAN

Milestones							
Annwayal	Signing Data	Closing					
Approval	Signing Date	Effectivity Date	Original	Revised	Actual		
25 Nov 2015	01 Mar 2016	03 Mar 2016	30 Jun 2018	30 Jun 2019	-		

Financing Plan		Loan Utilization			
	Total (Amount in US\$ million)	Date	ADB	Others	Net Percentage
Project Cost	2.81	Cumulative Contract Awards			
ADB	2.81	25 Nov 2015	0.00	0.00	0%
Counterpart	0.00	Cumulative Disbursements			
Cofinancing	0.00	25 Nov 2015	0.00	0.00	0%

Project Page	https://www.adb.org/projects/49319-001/main
Request for Information	http://www.adb.org/forms/request-information-form?subject=49319-001
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