

(in Millions of Kina)

PIP No.	Project Title	5 Year Total	2006	2007	2008	2009	2010
2089	ADB COASTAL FISHERIE	4.5	4.4	3.0	1.5		
2154	RCFDP	1.0	1.6	1.0			
2389	MIP	5.0	2.0	2.0	1.5	1.0	.5
TOTAL CAPITAL PROJECTS		10.5	8.0	6.0	3.0	1.0	.5
TOTAL		10.5	8.0	6.0	3.0	1.0	.5

## 551 PNG National Fisheries Authority

## AGENCY SUMMARY OF ALL PROJECTS

## EXPENDITURE PROJECTIONS AND FINANCING REQUIREMENTS (K Millions)

PROJECT COST	2004 Actual	2005	5 Year Total	2006	2007	2008	2009	2010
<b>DIRECT PROJECT COST</b>								
<b>Current Expenditure</b>								
Personal Emoluments								
Goods and Other Services		5.0	14.4	6.2	4.2	2.5	1.0	.5
Current Transfers								
Sub-Total		5.0	14.4	6.2	4.2	2.5	1.0	.5
<b>Capital Expenditure</b>								
Acquisition of Existing Assets								
Capital Formation		4.3	4.1	1.8	1.8	.5		
Capital Transfers								
Sub-Total		4.3	4.1	1.8	1.8	.5		
<b>A</b> <b>TOT DIRECT PROJECT COST</b>		9.3	18.5	8.0	6.0	3.0	1.0	.5
<b>Technical Assistance</b>								
Project Preparation								
Advisory								
Training								
Equipment								
<b>B</b> <b>TOT TECHNICAL ASSISTANCE</b>								
<b>TOTAL PROJECT COST (A+B)</b>		9.3	18.5	8.0	6.0	3.0	1.0	.5
<b>FINANCING SOURCES</b>								
<b>IDENTIFIED FINANCING</b>								
<b>Direct Project Financing:</b>								
<b>Government Contributions:</b>								
a) Government Input		.6	5.0		2.0	1.5	1.0	.5
b) Self Generating Revenue								
Loan		5.7	4.5		3.0	1.5		
Grant		3.0	1.0		1.0			
<b>C</b> <b>TOTAL DIRECT FINANCING</b>		9.3	10.5		6.0	3.0	1.0	.5
<b>D</b> <b>Technical Assistance</b>								
<b>TOTAL FINANCING (C+D)</b>		9.3	10.5		6.0	3.0	1.0	.5
<b>FINANCING SOUGHT</b>								
Direct Project Cost (A-C)			8.0	8.0				
Technical Assistance (B-D)								
<b>TOTAL FINANCING SOUGHT</b>			8.0	8.0				

**PIP NUMBER:** 2089

**PROJECT NAME:** ADB COASTAL FISHERIES MANAGEMENT AND DEVELOPMENT PHASE II

**EXECUTING AGENCY:** PNG National Fisheries Authority

**PROJECT OBJECTIVIES:**

To facilitate the development of the appropriate infrastructure development in the maritime coastal provinces so as to develop fisheries sector and provide institutional strengthening to government NGO, and community stakeholders in the industry.

**PROJECT STATUS:**

The phase two of the project commenced in 2003 as a complementary component to the existing Fisheries Development Project also, funded by the ADB.

**PROJECT COMPONENTS:**

The project has three major components; (I) wharf development (II) onshore infrastructure, institutional strengthening and (III) project management. The infrastructure development would consolidate the industry commercial activities especially the development of, tuna, prawns, lobster and Beche-der-mer fisheries in strategic provinces

**PROJECT LOCATION:**

Voco Point, Lae, Morobe Province, Sanderson Bay Alotau, Milne Bay Province; and Daru, Western Province.

**PROJECT JUSTIFICATION:**

Papua New Guinea has a large fisheries resource base. Exports from the domestic tuna longline fishery have increased, and have led to an expanded fresh fish trade that will increasingly provide market excess in selected locations for high-value products from small-scale fisheries. There is scope for on-shore processing of various types of fish for value-adding prior to export or local consumption. The investment regime in the sector has improved in recent years with the government keen to attract on-shore development. Several new shore based fish processing projects are now under in the planning stages, and promise to provide market opportunities for as well as jobs that stimulate further consumer demand for coastal fishery products.

**PROJECT CAPACITY:**

The National Fisheries Authority and the Asian Development Bank have the capacity to implement this project with the Bank's implementation and procurement process similar to the existing Fisheries Development Project. Thus, having the necessary personnel, equipment and experience to the project tasks as stipulated in the project loan agreement.

**PROJECT BENEFICIARIES:**

The project will benefit over 1 million people both directly and indirectly nation wide. The benefit would be yielded from spin-off activities in the transport, commerce, industrial fisheries, services, energy and general population. This will compliment the current commercial fishing operation by generating employment opportunities, income of both rural and urban dwellers, improve access for small fishing communities and enhance the country's ability to manage and surveillance.

## 2089 ADB COASTAL FISHERIES MANAGEMENT AND DEVELOPMENT PHASE II

ESTIMATED TOTAL PROJECT COST 0.0 ESTIMATED DURATION OF THE PROJECT Years

## EXPENDITURE PROJECTION AND FINANCING REQUIREMENTS (K'000)

PROJECT COST	2004 Actual	2005 Budget	5 Year Total	2006	2007	2008	2009	2010
<b>DIRECT PROJECT COST</b>								
<b>Current Expenditure</b>								
Personal Emoluments								
Goods and Other Services		4,000.0	6,200.0	3,200.0	2,000.0	1,000.0		
Current Transfers								
Sub-Total		4,000.0	6,200.0	3,200.0	2,000.0	1,000.0		
<b>Capital Expenditure</b>								
Acquisition of Existing Assets								
Capital Formation		1,658.0	2,712.0	1,212.0	1,000.0	500.0		
Capital Transfers								
Sub-Total		1,658.0	2,712.0	1,212.0	1,000.0	500.0		
<b>A TOT DIRECT PROJECT COST</b>		5,658.0	8,912.0	4,412.0	3,000.0	1,500.0		
<b>Technical Assistance</b>								
Project Preparation								
Advisory								
Training								
Equipment								
<b>B TOT TECHNICAL ASSISTANCE</b>								
<b>TOTAL PROJECT COST (A+B)</b>		5,658.0	8,912.0	4,412.0	3,000.0	1,500.0		
<b>FINANCING SOURCES</b>								
<b>IDENTIFIED FINANCING</b>								
<b>Direct Project Financing:</b>								
<b>Government Contributions:</b>								
a) Government Input								
b) Self Generating Revenue								
Loan		5,658.0	4,500.0		3,000.0	1,500.0		
Grant								
<b>C TOTAL DIRECT FINANCING</b>		5,658.0	4,500.0		3,000.0	1,500.0		
<b>D Technical Assistance</b>								
<b>TOTAL FINANCING (C+D)</b>		5,658.0	4,500.0		3,000.0	1,500.0		
<b>FINANCING SOUGHT</b>								
Direct Project Cost (A-C)			4,412.0	4,412.0				
Technical Assistance (B-D)								
<b>TOTAL FINANCING SOUGHT</b>			4,412.0	4,412.0				

**CURRENT DONOR INVOLVEMENT**

Asian Development Bank.

**POTENTIAL DONOR INVOLVEMENT**

2006 Budget Votes for this PIP are :-

55131033203 ADB COASTAL FISHERIES DEVELOPMENT

**PIP NUMBER:** 2154

**PROJECT NAME:** EU RURAL COSTAL FISHERIES DEVELOPMENT PROGRAM

**EXECUTING AGENCY:** PNG National Fisheries Authority

**PROJECT OBJECTIVIES:**

To increase rural family income through greater participation in the sustainable harvesting and improved marketing of marine resources.

**PROJECT STATUS:**

Project implementation commenced in 2003 with funding from the European Union. To date a number of inputs have been delivered in terms of outboard dories, aquaculture potoons and FADs.

**PROJECT COMPONENTS:**

The components include the provision of appropriate fishing vessels, provision of a credit guarantee scheme, consruction of simple fish markets, and the management of sedentary species.

**PROJECT LOCATION:**

The project is being implemented in various locations around the country which includes; Madang, Milne Bay, Kavieng, Lae, Daru and Buka.

**PROJECT JUSTIFICATION:**

This project will enable rural communities to practice sustainable harvesting and improved marketing of marine resources. This will contribute towards increased income to rural families from sale of marine products.

**PROJECT BENEFICIARIES:**

The principal beneficiaries are be the communities in the selected provinces where the project is being implemented.

**PROJECT SUSTAINABILITY**

The beneficiaries will be encouraged to own the project. It is designed for them to acquire the means of production. Fishing families will be encouraged to save from their earnings to purchase the boats provided under the project. Private sector companies proposed to be involved have a track record of sound commercial management and business success. Their capacity to sustain the activities of the project after completion of donor inputs is considered to be greater than that of alternative organisations.

## 2154 EU RURAL COSTAL FISHERIES DEVELOPMENT PROGRAM

ESTIMATED TOTAL PROJECT COST 25,000.0 ESTIMATED DURATION OF THE PROJECT 5.0 Years

## EXPENDITURE PROJECTION AND FINANCING REQUIREMENTS (K'000)

PROJECT COST	2004 Actual	2005 Budget	5 Year Total	2006	2007	2008	2009	2010
<b>DIRECT PROJECT COST</b>								
<b>Current Expenditure</b>								
Personal Emoluments								
Goods and Other Services		1,000.0	1,200.0	1,000.0	200.0			
Current Transfers								
Sub-Total		1,000.0	1,200.0	1,000.0	200.0			
<b>Capital Expenditure</b>								
Acquisition of Existing Assets								
Capital Formation		2,000.0	1,363.1	563.1	800.0			
Capital Transfers								
Sub-Total		2,000.0	1,363.1	563.1	800.0			
<b>A TOT DIRECT PROJECT COST</b>		3,000.0	2,563.1	1,563.1	1,000.0			
<b>Technical Assistance</b>								
Project Preparation								
Advisory								
Training								
Equipment								
<b>B TOT TECHNICAL ASSISTANCE</b>								
<b>TOTAL PROJECT COST (A+B)</b>		3,000.0	2,563.1	1,563.1	1,000.0			
<b>FINANCING SOURCES</b>								
<b>IDENTIFIED FINANCING</b>								
<b>Direct Project Financing:</b>								
<b>Government Contributions:</b>								
a) Government Input								
b) Self Generating Revenue								
Loan								
Grant		3,000.0	1,000.0		1,000.0			
<b>C TOTAL DIRECT FINANCING</b>		3,000.0	1,000.0		1,000.0			
<b>D Technical Assistance</b>								
<b>TOTAL FINANCING (C+D)</b>		3,000.0	1,000.0		1,000.0			
<b>FINANCING SOUGHT</b>								
Direct Project Cost (A-C)			1,563.1	1,563.1				
Technical Assistance (B-D)								
<b>TOTAL FINANCING SOUGHT</b>			1,563.1	1,563.1				

**CURRENT DONOR INVOLVEMENT**

Fully financed by the European Union.

**POTENTIAL DONOR INVOLVEMENT**

Nil.

**2006 Budget Votes for this PIP are :-**

55131033204 RURAL COASTAL FISHERIES DEVELOPMENT PROGR

**PIP NUMBER:** 2389

**PROJECT NAME:** MARINE INDUSTRIAL PARK

**EXECUTING AGENCY:** PNG National Fisheries Authority

**PROJECT OBJECTIVES:**

To facilitate the establishment of a special purpose company to operate a joint venture company between the State, NFA, Madang Provincial Government, private sector and other interested parties; To strengthen the capabilities of provincial/local governments and other stakeholders; To facilitate an attractive climate for new fishing and processing investments in the fishing industry, to establish the fishing and industrial infrastructure needed to promote development and investment by the private sector, and to improve the efficiency and effectiveness of small-scale fishing operations.

**PROJECT STATUS:**

Project implementation was to have commenced in 2005. To date, project is yet to see any activities.

**PROJECT COMPONENTS:**

There are three (3) components. These are (1) Fisheries Policy and Investment Incentives support, (2) Capital Investment, and (3) establishment of special purpose company.

**PROJECT LOCATION:**

The project area is located in Madang, Madang Province.

**PROJECT JUSTIFICATION:**

The project will attribute to narrowly defined interventions such as improved wharf facilities for tuna purse seiners, long liners, jetties and associated infrastructures for small fishing vessels and other relevant infrastructural facilities depot and contribute directly to addressing economic development, foreign exchange generation, employment generation, poverty alleviation and improve the livelihoods of rural poor in the coastal areas.

**PROJECT CAPACITY:**

NFA as the executing agency has the capacity to manage the project in collaboration with appropriate fishery stakeholders.

**PROJECT BENEFICIARIES:**

The benefits from the project are wide ranging. They include specific benefits, which can be directly attributed to narrowly defined interventions, such as improved wharf facilities for tuna purse seiner long liners, jetties and associated infrastructures for smaller fishing vessels, and other relevant infrastructural facilities depot. More dispersed and longer maturing economic spin off benefits and especially social benefits resulting from the domestication of the industry.

## 2389 MARINE INDUSTRIAL PARK

ESTIMATED TOTAL PROJECT COST 15,000.0 ESTIMATED DURATION OF THE PROJECT 3.0 Years

## EXPENDITURE PROJECTION AND FINANCING REQUIREMENTS (K'000)

PROJECT COST	2004 Actual	2005 Budget	5 Year Total	2006	2007	2008	2009	2010
<b>DIRECT PROJECT COST</b>								
<b>Current Expenditure</b>								
Personal Emoluments								
Goods and Other Services			7,000.0	2,000.0	2,000.0	1,500.0	1,000.0	500.0
Current Transfers								
Sub-Total			7,000.0	2,000.0	2,000.0	1,500.0	1,000.0	500.0
<b>Capital Expenditure</b>								
Acquisition of Existing Assets								
Capital Formation		600.0						
Capital Transfers								
Sub-Total		600.0						
<b>A TOT DIRECT PROJECT COST</b>		600.0	7,000.0	2,000.0	2,000.0	1,500.0	1,000.0	500.0
<b>Technical Assistance</b>								
Project Preparation								
Advisory								
Training								
Equipment								
<b>B TOT TECHNICAL ASSISTANCE</b>								
<b>TOTAL PROJECT COST (A+B)</b>		600.0	7,000.0	2,000.0	2,000.0	1,500.0	1,000.0	500.0
<b>FINANCING SOURCES</b>								
<b>IDENTIFIED FINANCING</b>								
<b>Direct Project Financing:</b>								
<b>Government Contributions:</b>								
a) Government Input		600.0	5,000.0		2,000.0	1,500.0	1,000.0	500.0
b) Self Generating Revenue								
Loan								
Grant								
<b>C TOTAL DIRECT FINANCING</b>		600.0	5,000.0		2,000.0	1,500.0	1,000.0	500.0
<b>D Technical Assistance</b>								
<b>TOTAL FINANCING (C+D)</b>		600.0	5,000.0		2,000.0	1,500.0	1,000.0	500.0
<b>FINANCING SOUGHT</b>								
Direct Project Cost (A-C)			2,000.0	2,000.0				
Technical Assistance (B-D)								
<b>TOTAL FINANCING SOUGHT</b>			2,000.0	2,000.0				

## CURRENT DONOR INVOLVEMENT

Nil.

## POTENTIAL DONOR INVOLVEMENT

Nil.

## 2006 Budget Votes for this PIP are :-

55131033206 MARINE INDUSTRIAL PARK