

524 Independent Public Business Corporation

(in Millions of Kina)

PIP No.	Project Title	5 Year Total	2011	2012	2013	2014	2015
2962	Pom Sewerage	94.6	19.6	45.0	30.0		
2963	Lae Port Dev	81.9	21.9	25.0	20.0	15.0	
TOTAL CAPITAL PROJECTS		176.5	41.5	70.0	50.0	15.0	
TOTAL		176.5	41.5	70.0	50.0	15.0	

524 Independent Public Business Corporation

AGENCY SUMMARY OF ALL PROJECTS

EXPENDITURE PROJECTIONS AND FINANCING REQUIREMENTS (K Millions)

PROJECT COST		2009 Actual	2010	5 Year Total	2011	2012	2013	2014	2015
A	DIRECT PROJECT COST								
	Current Expenditure								
	Personal Emoluments								
	Current Transfers								
	Goods and Other Services		21.1	35.0	10.0	15.0	10.0		
	Sub-Total		21.1	35.0	10.0	15.0	10.0		
	Capital Expenditure								
	Capital Transfers								
	Acquisition of Existing Assets								
	Capital Formation		65.0	141.5	31.5	55.0	40.0	15.0	
	Sub-Total		65.0	141.5	31.5	55.0	40.0	15.0	
TOT DIRECT PROJECT COST			86.1	176.5	41.5	70.0	50.0	15.0	
B	Technical Assistance								
	Project Preparation								
	Equipment								
	Advisory								
	Training								
TOT TECHNICAL ASSISTANCE									
TOTAL PROJECT COST (A+B)			86.1	176.5	41.5	70.0	50.0	15.0	
FINANCING SOURCES									
C	IDENTIFIED FINANCING								
	Direct Project Financing:								
	Government Contributions:								
	Loan		65.0	141.5	31.5	55.0	40.0	15.0	
	Grant		1.1						
	b) Self Generating Revenue								
	a) Government Input		20.0	35.0	10.0	15.0	10.0		
	TOTAL DIRECT FINANCING		86.1	176.5	41.5	70.0	50.0	15.0	
	Technical Assistance								
	TOTAL FINANCING (C+D)		86.1	176.5	41.5	70.0	50.0	15.0	
FINANCING SOUGHT									
D	Direct Project Cost (A-C)								
	Technical Assistance (B-D)								
	TOTAL FINANCING SOUGHT								

PIP NUMBER: 2962

PROJECT NAME: PORT MORESBY SEWERAGE PROJECT

EXECUTING AGENCY: Independent Public Business Corporation

PROJECT OBJECTIVIES:

The primary objective of the project is to improve environmental conditions, particularly for the marine life at the sewerage outfalls and rehabilitate and improve the old sewerage system of Port Moresby which is regarded as environmentally unsafe.

PROJECT STATUS:

Initially in 2006, GOPNG appropriated funding for land acquisition and awareness. This was implemented by Eda Ranu which was the previous implementing agencies. However the project was put on hold to sort out issues such as capacity of the implementing agency and the financing arrangements. The project will now be administered by IPBC as the new executing agency.

PROJECT COMPONENTS:

The project components include 1) construction of the force mains, trunk sewers, reticulation pipe and outfalls along the shorelines, 2) the construction and rehabilitation of pumping stations, and 3) construction of sewerage treatment plants at Paga Point, Kilakila and Waigani.

PROJECT LOCATION:

The project will be implemented in Port Moresby.

PROJECT JUSTIFICATION:

This project is an NEC Decision that needs to address the untreated raw sewerage that is currently not being managed appropriately due to limited capacity in the city's sewerage management system. It is important that this issue be addressed urgently as prolonging the the program will only pause serious health issues. Currently it is estimated that the untreated raw sewerage is affecting the marine life so much.

PROJECT CAPACITY:

IPBC will manage the financing aspect of this project while Eda Ranu carries out the actual implementation of the project.

PROJECT BENEFICIARIES:

Residents of the capital city will greatly benefit from this project. The surrounding villages and the marine life will also benefit from the project.

PROJECT SUSTAINABILITY

Eda Ranu will sustain this project with regards to its maintenance costs as it is a revenue generating organisation.

2962 PORT MORESBY SEWERAGE PROJECT

ESTIMATED TOTAL PROJECT COST 30,095.7 ESTIMATED DURATION OF THE PROJECT 5.0 Years

EXPENDITURE PROJECTION AND FINANCING REQUIREMENTS (K'000)

PROJECT COST		2009 Actual	2010 Budget	5 Year Total	2011	2012	2013	2014	2015
DIRECT PROJECT COST									
Current Expenditure									
Personal Emoluments									
Goods and Other Services			20,000.0	35,000.0	10,000.0	15,000.0	10,000.0		
Current Transfers									
Sub-Total			20,000.0	35,000.0	10,000.0	15,000.0	10,000.0		
Capital Expenditure									
Acquisition of Existing Assets									
Capital Formation			30,000.0	59,638.0	9,638.0	30,000.0	20,000.0		
Capital Transfers									
Sub-Total			30,000.0	59,638.0	9,638.0	30,000.0	20,000.0		
A	TOT DIRECT PROJECT COST		50,000.0	94,638.0	19,638.0	45,000.0	30,000.0		
Technical Assistance									
Project Preparation									
Advisory									
Training									
Equipment									
B	TOT TECHNICAL ASSISTANCE								
TOTAL PROJECT COST (A+B)			50,000.0	94,638.0	19,638.0	45,000.0	30,000.0		
FINANCING SOURCES									
IDENTIFIED FINANCING									
Direct Project Financing:									
Government Contributions:									
a) Government Input			20,000.0	35,000.0	10,000.0	15,000.0	10,000.0		
b) Self Generating Revenue									
Loan			30,000.0	59,638.0	9,638.0	30,000.0	20,000.0		
Grant									
C	TOTAL DIRECT FINANCING		50,000.0	94,638.0	19,638.0	45,000.0	30,000.0		
Technical Assistance									
D	TOTAL FINANCING (C+D)		50,000.0	94,638.0	19,638.0	45,000.0	30,000.0		
FINANCING SOUGHT									
Direct Project Cost (A-C)									
Technical Assistance (B-D)									
TOTAL FINANCING SOUGHT									

CURRENT DONOR INVOLVEMENT

Japan International Corporation Agency (JICA).

POTENTIAL DONOR INVOLVEMENT

Nil.

2011 Budget Votes for this PIP are :-

52439011202 PORT MORESBY SEWERAGE PROJECT

PIP NUMBER: 2963

PROJECT NAME: LAE PORT DEVELOPMENT PROJECT LAE PORT DEVELOPMENT PROJECT

EXECUTING AGENCY: Independent Public Business Corporation

PROJECT OBJECTIVIES:

To carry out extension and rehabilitation works on the port infrastructure/facilities.

PROJECT STATUS:

Procurement for civil works for port facilities is yet to start as this process needs to coordinate well with the resettlement process. The PMU has reviewed the design report and bidding documents prepared under the project preparatory technical assistance. It has decided to move ahead with the design and construct Contract.

PROJECT COMPONENTS:

The Project will have three outputs: (1) operational new port facilities.(2) improved livelihood for those affect, and (3) reduced incidences of HIV/AIDS in Lae. The project activities will consist of 1. the construction of port facilities including a tidal basin, a berth, and terminal works, 2. resettlement and livelihood and social improvement for the people affected by the Project: 3.project implementation support, and 4. gender-responsive HIV / AIDS awareness and prevention.

PROJECT LOCATION:

The project will be located in Lae, Morobe Province.

PROJECT JUSTIFICATION:

The aim of the project is to improve the Lae Port facilities by constructing new buildings, storage area and amenities such as water electricity and the sewerage system, and a tidal basin that will accomodate vessels. The project originated due to sedimentation build up around Lae Port due to continouse flooding from the Markham river. Also the current Lae Port is congested and would not cater for increased traffic and cargo movement.

PROJECT BENEFICIARIES:

The country will benefit greatly from this project since economic activities such as importing and exporting of goods such as those from the mining and petroleum sector from all provinces surrounding Morobe Province. Other beneficiaries to the project are the Ahi and Labu people.

PROJECT SUSTAINABILITY

After the project is complete, IPBC through PNG Ports can be able to sustain the project by charging fees for the use of the port facilitie The project will sustained by the PNG Ports Corporation Ltd, a subsidiary of IPBC. Currently PPCL are managing the major ports in the PNG and thus have the capacity to generate internal revenue.

2963 LAE PORT DEVELOPMENT PROJECT LAE PORT DEVELOPMENT PROJECT

ESTIMATED TOTAL PROJECT COST 0.0 ESTIMATED DURATION OF THE PROJECT 5.0 Years

EXPENDITURE PROJECTION AND FINANCING REQUIREMENTS (K'000)

PROJECT COST		2009 Actual	2010 Budget	5 Year Total	2011	2012	2013	2014	2015
DIRECT PROJECT COST									
Current Expenditure									
Personal Emoluments									
Goods and Other Services			1,122.0						
Current Transfers									
Sub-Total			1,122.0						
Capital Expenditure									
Acquisition of Existing Assets									
Capital Formation			35,000.0	81,910.0	21,910.0	25,000.0	20,000.0	15,000.0	
Capital Transfers									
Sub-Total			35,000.0	81,910.0	21,910.0	25,000.0	20,000.0	15,000.0	
A TOT DIRECT PROJECT COST			36,122.0	81,910.0	21,910.0	25,000.0	20,000.0	15,000.0	
Technical Assistance									
Project Preparation									
Advisory									
Training									
Equipment									
B TOT TECHNICAL ASSISTANCE									
TOTAL PROJECT COST (A+B)			36,122.0	81,910.0	21,910.0	25,000.0	20,000.0	15,000.0	
FINANCING SOURCES									
IDENTIFIED FINANCING									
Direct Project Financing:									
Government Contributions:									
a) Government Input									
b) Self Generating Revenue									
Loan			35,000.0	81,910.0	21,910.0	25,000.0	20,000.0	15,000.0	
Grant			1,122.0						
C TOTAL DIRECT FINANCING			36,122.0	81,910.0	21,910.0	25,000.0	20,000.0	15,000.0	
D Technical Assistance									
TOTAL FINANCING (C+D)			36,122.0	81,910.0	21,910.0	25,000.0	20,000.0	15,000.0	
FINANCING SOUGHT									
Direct Project Cost (A-C)									
Technical Assistance (B-D)									
TOTAL FINANCING SOUGHT									

CURRENT DONOR INVOLVEMENT

The project is funded by ADB.

POTENTIAL DONOR INVOLVEMENT

Nil.

2011 Budget Votes for this PIP are :-

52439011201 LAE PORT DEVELOPMENT