

247 Department of Agriculture and Livestock

(in Millions of Kina)

PIP No.	Project Title	5 Year Total	2009	2010	2011	2012	2013
1808	SSSPP	4.0	1.0	1.0	1.0	1.0	
2934	SSEP	3.6	.9	.9	.9	.9	
2935	ISP	7.1	1.8	1.8	1.8	1.8	
3011	NZ FPDA SUPPORT	6.0	2.7	2.0	2.0	2.0	
TOTAL CAPACITY BUILDING PROJECTS		20.7	6.4	5.7	5.7	5.7	
2227	DRPD	18.6	5.0	5.0	5.0	5.0	
2673	FLORICULTURE	4.2	1.0	1.0	1.0	1.0	
TOTAL CAPITAL PROJECTS		22.8	6.0	6.0	6.0	6.0	
TOTAL		43.5	12.4	11.7	11.7	11.7	

247 Department of Agriculture and Livestock

AGENCY SUMMARY OF ALL PROJECTS

EXPENDITURE PROJECTIONS AND FINANCING REQUIREMENTS (K Millions)

PROJECT COST		2007 Actual	2008	5 Year Total	2009	2010	2011	2012	2013
DIRECT PROJECT COST									
Current Expenditure									
Personal Emoluments									
Current Transfers				6.8	1.7	1.7	1.7	1.7	
Goods and Other Services			2.3	32.0	8.5	7.8	7.8	7.8	
Sub-Total			2.3	38.8	10.2	9.5	9.5	9.5	
Capital Expenditure									
Capital Transfers									
Acquisition of Existing Assets									
Capital Formation				8.7	2.2	2.2	2.2	2.2	
Sub-Total				8.7	2.2	2.2	2.2	2.2	
A	TOT DIRECT PROJECT COST		2.3	47.5	12.4	11.7	11.7	11.7	
Technical Assistance									
Project Preparation									
Equipment									
Advisory									
Training									
B	TOT TECHNICAL ASSISTANCE								
TOTAL PROJECT COST (A+B)			2.3	47.5	12.4	11.7	11.7	11.7	
FINANCING SOURCES									
IDENTIFIED FINANCING									
Direct Project Financing:									
Government Contributions:									
Loan			.4						
Grant			1.9	19.3	3.2	5.4	5.4	5.4	
b) Self Generating Revenue									
a) Government Input				24.2	5.2	6.3	6.3	6.3	
C	TOTAL DIRECT FINANCING		2.3	43.5	8.4	11.7	11.7	11.7	
Technical Assistance									
D	TOTAL FINANCING (C+D)		2.3	43.5	8.4	11.7	11.7	11.7	
FINANCING SOUGHT									
Direct Project Cost (A-C)				4.0	4.0				
Technical Assistance (B-D)									
TOTAL FINANCING SOUGHT				4.0	4.0				

PIP NUMBER: 1808

PROJECT NAME: SMALLHOLDER SUPPORT SERVICES PILOT PROJECT

EXECUTING AGENCY: Department of Agriculture and Livestock

PROJECT OBJECTIVIES:

To increase access to smallholder families in the Eastern Highlands and Morobe provinces by improving agriculture support services. This will contribute to the overall goal of increasing agricultural production, productivity and income of smallholders and ensuring the sustainability of their farming systems. An associated objective is to enhance the status of women in agriculture by targeting support service assistance to food crop production which traditionally is the domain of women.

PROJECT STATUS:

The focus of the project is to pilot out the concept of contracting out agricultural extension services to individuals or organisations to provide farmers training in agricultural activities. The extension training is farmer driven. The project completion date was supposed to be at the end of 2006. However, after the 2006 Mid Term Review, ADB and the National Government has agreed to extend the project for one more year(2007). The underlying objective of inceasing the farmers production level has been achieved, therefore the project is now looking at improving market excess for the farmers. An MOU has been signed with the FPDA &

through this MOU, two (2) producer groups from the 2 pilot provinces will work closely with a consultant to establish market access for their particular produce.

PROJECT COMPONENTS:

There are 3 components: a) establishment of a support services contract facility (SSCF) in the Eastern Highlands and Morobe Provinces to increase out-put based contract services to smallholders, b) capacity building for agricultural staff at the national, provincial, district and local level government level, as well as for support service providers including governmental and non-governmental agencies and groups, c) project coordination unit at National DAL.

PROJECT LOCATION:

The project is implemented in Morobe and Eastern Highlands, as pilot provinces.

PROJECT JUSTIFICATION:

The project will benefit a significant proportion of households in Morobe and Eastern Highlands provinces, through increased and intensified support services as well as improved quality of support service provisions.

PROJECT CAPACITY:

DAL focus will be on coordination, monitoring and evaluating the implementation. The two provinces need to build strength and capacity of its staff to enhance to foster the implementation of the project activities.

PROJECT BENEFICIARIES:

The beneficiaries of the program are smallholder farmers and service providers in the Eastern Highlands and Morobe Provinces including the officers and various stakeholders from the implementing agency.

PROJECT SUSTAINABILITY

The sustainability of the project depends entirely on continious funding commitment from Government after the loan is fully drawn in order to sustain the project in the long run. In pursuit of this issue the project has developed extension policy, guidelines and operating procedures. Funding components from the provincial governments is imperative to continue the service provider concept after the project terminates.

1808 SMALLHOLDER SUPPORT SERVICES PILOT PROJECT

ESTIMATED TOTAL PROJECT COST 25,700.0 ESTIMATED DURATION OF THE PROJECT 5.0 Years

EXPENDITURE PROJECTION AND FINANCING REQUIREMENTS (K'000)

PROJECT COST		2007 Actual	2008 Bugdet	5 Year Total	2009	2010	2011	2012	2013
DIRECT PROJECT COST									
Current Expenditure									
Personal Emoluments									
Goods and Other Services			373.1	2,000.0	500.0	500.0	500.0	500.0	
Current Transfers				2,000.0	500.0	500.0	500.0	500.0	
Sub-Total			373.1	4,000.0	1,000.0	1,000.0	1,000.0	1,000.0	
Capital Expenditure									
Acquisition of Existing Assets									
Capital Formation									
Capital Transfers									
Sub-Total									
A	TOT DIRECT PROJECT COST		373.1	4,000.0	1,000.0	1,000.0	1,000.0	1,000.0	
Technical Assistance									
Project Preparation									
Advisory									
Training									
Equipment									
B	TOT TECHNICAL ASSISTANCE								
TOTAL PROJECT COST (A+B)			373.1	4,000.0	1,000.0	1,000.0	1,000.0	1,000.0	
FINANCING SOURCES									
IDENTIFIED FINANCING									
Direct Project Financing:									
Government Contributions:									
a) Government Input				4,000.0	1,000.0	1,000.0	1,000.0	1,000.0	
b) Self Generating Revenue									
Loan			373.1						
Grant									
C	TOTAL DIRECT FINANCING		373.1	4,000.0	1,000.0	1,000.0	1,000.0	1,000.0	
Technical Assistance									
D	TOTAL FINANCING (C+D)		373.1	4,000.0	1,000.0	1,000.0	1,000.0	1,000.0	
FINANCING SOUGHT									
Direct Project Cost (A-C)									
Technical Assistance (B-D)									
TOTAL FINANCING SOUGHT									

CURRENT DONOR INVOLVEMENT

There is currently no donor involvement in the project.

POTENTIAL DONOR INVOLVEMENT

Currently there will be no donor involvements in the project.

2009 Budget Votes for this PIP are :-

24731016254 PROVINCIAL SMALLHOLDER SUPPORT SERVICES I

PIP NUMBER: 2227

PROJECT NAME: DOMESTIC RICE PRODUCTION AND DEVELOPMENT

EXECUTING AGENCY: Department of Agriculture and Livestock

PROJECT OBJECTIVIES:

To assist and develop smallholder rice production in order to encourage local food production in support of the National Food Security Policy and ultimately reducing rice imports.

PROJECT STATUS:

The project initially was a component of the Food Security Program in support of the Food Security Policy. It was however, given project status in 2004 after too much focus under the Food Security Program. It is a five year project focused on rice promotion in East Sepik, Madang, and Morobe provinces in collaboration with JICA. The project was not reflected in the 2005 Development Budget however, DNPRD identified K150,000 in the early part of the second quarter of 2005 and made available to the project. Funding under the project is used as counterpart to funds provided by JICA to pilot rice development activities in the provinces of Morobe, Madang, & East Sepik through MOUs that have been signed between the 3 provinces, JICA and GoPNG (through DAL). The achievements so far: 1. 104 model farmers, 19 extension personal & 8 institutional staff (schools & CIS) trained in different aspects of rice cultivation and processing. 2. 5,320 leaflets on basic rice cultivation were distributed to farmers, schools & other institutions. 3. 8 farmer groups were trained in rice cultivation and mill operation & maintenance. 4. 2 vehicles donated by JICA in support of smallholder rice promotion in East and Madang Provinces. 5. 1,075 current & 536 new farmers were provided assistance to produce rice. 6. 910 new farmers participated in planting. 7. 33.5 tonnes of seeds distributed. 8. 17 micro mills were distributed to rice farmer groups & other institutions. 9. 500 tonnes of rice produced, mostly in Morobe and East Sepik.

PROJECT COMPONENTS:

The following components will be implemented under the project: (1) Training and capacity building; (2) Seed Production and Distribution; (3) Small Rice Mills and Farming Tools; (4) Data Collection and Dissemination of Information; (5) Provincial Resource Centers; (6) Extension and Advisory Services; and (7) Recruitment of Technical Staff and Labour.

PROJECT LOCATION:

The project is focused in the provinces of Morobe, Madang, and East Sepik.

PROJECT CAPACITY:

The Department of Agriculture and Livestock under the current set up has the capacity to manage and coordinate the project as part of the Food Security Program. Existing personals will be utilised. Provinces, Districts, LLGs, NGOs, and CBOs will be the implementers.

PROJECT BENEFICIARIES:

Smallholder rice growers, institutions, and consumers will have access to cheaper rice produced locally. Generally, the country will benefit from the project by contributing to the GDP and the reduction in the cost of rice imports.

PROJECT SUSTAINABILITY

Existing staff of the coordinating agency (DAL) will manage and coordinate the project while the provinces and districts will use their staff with support from NGOs and CBOs.

2227 DOMESTIC RICE PRODUCTION AND DEVELOPMENT

ESTIMATED TOTAL PROJECT COST 6,192.0 ESTIMATED DURATION OF THE PROJECT 4.0 Years

EXPENDITURE PROJECTION AND FINANCING REQUIREMENTS (K'000)

PROJECT COST		2007 Actual	2008 Budget	5 Year Total	2009	2010	2011	2012	2013
DIRECT PROJECT COST									
Current Expenditure									
Personal Emoluments									
Goods and Other Services				14,560.0	3,640.0	3,640.0	3,640.0	3,640.0	
Current Transfers				4,000.0	1,000.0	1,000.0	1,000.0	1,000.0	
Sub-Total				18,560.0	4,640.0	4,640.0	4,640.0	4,640.0	
Capital Expenditure									
Acquisition of Existing Assets									
Capital Formation				1,600.0	400.0	400.0	400.0	400.0	
Capital Transfers									
Sub-Total				1,600.0	400.0	400.0	400.0	400.0	
A	TOT DIRECT PROJECT COST			20,160.0	5,040.0	5,040.0	5,040.0	5,040.0	
Technical Assistance									
Project Preparation									
Advisory									
Training									
Equipment									
B	TOT TECHNICAL ASSISTANCE								
TOTAL PROJECT COST (A+B)				20,160.0	5,040.0	5,040.0	5,040.0	5,040.0	
FINANCING SOURCES									
IDENTIFIED FINANCING									
Direct Project Financing:									
Government Contributions:									
a) Government Input				15,960.0	3,000.0	4,320.0	4,320.0	4,320.0	
b) Self Generating Revenue									
Loan									
Grant				2,646.1	486.1	720.0	720.0	720.0	
C	TOTAL DIRECT FINANCING			18,606.1	3,486.1	5,040.0	5,040.0	5,040.0	
Technical Assistance									
D	TOTAL FINANCING (C+D)			18,606.1	3,486.1	5,040.0	5,040.0	5,040.0	
FINANCING SOUGHT									
Direct Project Cost (A-C)				1,553.9	1,553.9				
Technical Assistance (B-D)									
TOTAL FINANCING SOUGHT				1,553.9	1,553.9				

CURRENT DONOR INVOLVEMENT

The project is funded by JICA with counterpart assistance from GoPNG.

POTENTIAL DONOR INVOLVEMENT**2009 Budget Votes for this PIP are :-**

24731015216 DOMESTIC RICE PRODUCTION AND DEVELOPMENT

PIP NUMBER: 2673

PROJECT NAME: FLORICULTURE

EXECUTING AGENCY: Department of Agriculture and Livestock

PROJECT OBJECTIVIES:

The objective is to create a viable and sustainable floriculture industry in PNG in order to sustain the livelihood of the people through income generation as well as export earnings for the country.

PROJECT STATUS:

The project since its inception was only funded in 2007. With that funding, floriculture workshops were conducted for provincial coordinators under Women in Agriculture. Provincial networks for floriculture were established and supplies with computers for data collation. About 13 provinces have established networking groups and many have engaged in marketing of cut flowers in the domestic market. Only one has gone into marketing internationally but collecting flowers from local groups. The project is gaining momentum.

PROJECT COMPONENTS:

The project components will include; establishment of provincial network groups, conduct training and establish nurseries in the 19 provinces for distribution of materials, identify commercial species both domestic and international markets.

PROJECT LOCATION:

The project will be located in Port Moresby, NCD.

PROJECT JUSTIFICATION:

The project aims to address the production and marketing of cut flowers domestically and internatinally, through the establishment of distribution centres, training, research and awareness programs.

PROJECT CAPACITY:

The National and Provincial DAL Women in Agriuculture Development Unit with support from 4 DAL regional offices and relevant industry stakeholders will jointly implement the project.

PROJECT BENEFICIARIES:

The project will bring about social, economic and enviornmental benefit as it will enhance the people in income generation and uplift the standard of living, as well as it promotes environmental friendly practices which sustains the environment. The main beneficiaries are individuals and groups in provinces and districts. Those who have commenced are already earning income through participating in the project.

PROJECT SUSTAINABILITY

The project if properly managed will sustain iteself from the revenue it fenertaes. The ultimate aim in the long run is to gradually privatise its operations to women's groups/associations/societies who should take up this venture as part of their economic empowerment programs.

2673 FLORICULTURE

ESTIMATED TOTAL PROJECT COST 1,715.0 ESTIMATED DURATION OF THE PROJECT 5.0 Years

EXPENDITURE PROJECTION AND FINANCING REQUIREMENTS (K'000)

PROJECT COST		2007 Actual	2008 Bugdet	5 Year Total	2009	2010	2011	2012	2013
DIRECT PROJECT COST									
Current Expenditure									
Personal Emoluments									
Goods and Other Services				3,200.0	800.0	800.0	800.0	800.0	
Current Transfers				800.0	200.0	200.0	200.0	200.0	
Sub-Total				4,000.0	1,000.0	1,000.0	1,000.0	1,000.0	
Capital Expenditure									
Acquisition of Existing Assets									
Capital Formation									
Capital Transfers									
Sub-Total									
A	TOT DIRECT PROJECT COST			4,000.0	1,000.0	1,000.0	1,000.0	1,000.0	
Technical Assistance									
Project Preparation									
Advisory									
Training									
Equipment									
B	TOT TECHNICAL ASSISTANCE								
TOTAL PROJECT COST (A+B)				4,000.0	1,000.0	1,000.0	1,000.0	1,000.0	
FINANCING SOURCES									
IDENTIFIED FINANCING									
Direct Project Financing:									
Government Contributions:									
a) Government Input				4,200.0	1,200.0	1,000.0	1,000.0	1,000.0	
b) Self Generating Revenue									
Loan									
Grant									
C	TOTAL DIRECT FINANCING			4,200.0	1,200.0	1,000.0	1,000.0	1,000.0	
Technical Assistance									
D	TOTAL FINANCING (C+D)			4,200.0	1,200.0	1,000.0	1,000.0	1,000.0	
FINANCING SOUGHT									
Direct Project Cost (A-C)				-200.0	-200.0				
Technical Assistance (B-D)									
TOTAL FINANCING SOUGHT				-200.0	-200.0				

CURRENT DONOR INVOLVEMENT

There is currently no donor involvement in the project but the National Government.

POTENTIAL DONOR INVOLVEMENT

There is currently no potential for donor involvement in the future.

2009 Budget Votes for this PIP are :-

24731016265 FLORICULTURE

PIP NUMBER: 2934

PROJECT NAME: SSEP

EXECUTING AGENCY: Department of Agriculture and Livestock

2934 SSEP

ESTIMATED TOTAL PROJECT COST 0.0 ESTIMATED DURATION OF THE PROJECT Years

EXPENDITURE PROJECTION AND FINANCING REQUIREMENTS (K'000)

PROJECT COST		2007 Actual	2008 Budget	5 Year Total	2009	2010	2011	2012	2013
DIRECT PROJECT COST									
Current Expenditure									
Personal Emoluments									
Goods and Other Services				3,563.6	890.9	890.9	890.9	890.9	
Current Transfers									
Sub-Total				3,563.6	890.9	890.9	890.9	890.9	
Capital Expenditure									
Acquisition of Existing Assets									
Capital Formation									
Capital Transfers									
Sub-Total									
A	TOT DIRECT PROJECT COST			3,563.6	890.9	890.9	890.9	890.9	
Technical Assistance									
Project Preparation									
Advisory									
Training									
Equipment									
B	TOT TECHNICAL ASSISTANCE								
TOTAL PROJECT COST (A+B)				3,563.6	890.9	890.9	890.9	890.9	
FINANCING SOURCES									
IDENTIFIED FINANCING									
Direct Project Financing:									
Government Contributions:									
a) Government Input									
b) Self Generating Revenue									
Loan									
Grant				3,563.6	890.9	890.9	890.9	890.9	
C	TOTAL DIRECT FINANCING			3,563.6	890.9	890.9	890.9	890.9	
Technical Assistance									
D	TOTAL FINANCING (C+D)			3,563.6	890.9	890.9	890.9	890.9	
FINANCING SOUGHT									
Direct Project Cost (A-C)									
Technical Assistance (B-D)									
TOTAL FINANCING SOUGHT									

CURRENT DONOR INVOLVEMENT

POTENTIAL DONOR INVOLVEMENT

2009 Budget Votes for this PIP are :-

24731012204 SSEP

PIP NUMBER: 2935

PROJECT NAME: ISP

EXECUTING AGENCY: Department of Agriculture and Livestock

2935 ISP

ESTIMATED TOTAL PROJECT COST 0.0 ESTIMATED DURATION OF THE PROJECT Years

EXPENDITURE PROJECTION AND FINANCING REQUIREMENTS (K'000)

PROJECT COST		2007 Actual	2008 Budget	5 Year Total	2009	2010	2011	2012	2013
A	DIRECT PROJECT COST								
	Current Expenditure								
	Personal Emoluments								
	Goods and Other Services								
	Current Transfers								
	Sub-Total								
	Capital Expenditure								
	Acquisition of Existing Assets								
	Capital Formation			7,126.8	1,781.7	1,781.7	1,781.7	1,781.7	
	Capital Transfers								
	Sub-Total			7,126.8	1,781.7	1,781.7	1,781.7	1,781.7	
TOT DIRECT PROJECT COST				7,126.8	1,781.7	1,781.7	1,781.7	1,781.7	
B	Technical Assistance								
	Project Preparation								
	Advisory								
	Training								
	Equipment								
TOT TECHNICAL ASSISTANCE									
TOTAL PROJECT COST (A+B)				7,126.8	1,781.7	1,781.7	1,781.7	1,781.7	
FINANCING SOURCES									
C	IDENTIFIED FINANCING								
	Direct Project Financing:								
	Government Contributions:								
	a) Government Input								
	b) Self Generating Revenue								
D	Loan								
	Grant			7,126.8	1,781.7	1,781.7	1,781.7	1,781.7	
TOTAL DIRECT FINANCING				7,126.8	1,781.7	1,781.7	1,781.7	1,781.7	
D	Technical Assistance								
	TOTAL FINANCING (C+D)			7,126.8	1,781.7	1,781.7	1,781.7	1,781.7	
FINANCING SOUGHT									
	Direct Project Cost (A-C)								
	Technical Assistance (B-D)								
	TOTAL FINANCING SOUGHT								

CURRENT DONOR INVOLVEMENT

POTENTIAL DONOR INVOLVEMENT

2009 Budget Votes for this PIP are :-

24731012205 ISP

PIP NUMBER: 3011

PROJECT NAME: NZ FPDA SUPPORT

EXECUTING AGENCY: Department of Agriculture and Livestock

PROJECT OBJECTIVIES:

To provide technical assistance and support to build the capacity with in FPDC to idependently manage and sustain major project initiatives funded previously including the NZ Seed Potato Rehabilitation which concludes at the end of 2008.

PROJECT STATUS:

This is a new project to commence implementation in 2008.

PROJECT COMPONENTS:

Major components of the project includes, (1) Technical Assistance (2) Training.

PROJECT LOCATION:

The project will be located within FPDC Office in Hagen, WHP.

PROJECT JUSTIFICATION:

A number of major projects have been initiated and funded under FPDC and includes the New Zealand Seed Potato Rehabilitation Project. All these projects will conclude towards the end of 2008 and will be left to FPDC to continue to sustain these projects. The NZAID Support to FPDC is an initiative designed to complement these projects to build capacity within FPDC to ensure that the projects are sustainable and the targeted outputs are achieved and realized in the long run.

PROJECT CAPACITY:

FPDC have successfully implemented previous funded projects and this project will further enhance its capacity to manage its operations and and bigger projects in the future.

PROJECT BENEFICIARIES:

Primary beneficiaries will be FPDC and its staffs, the targeted farmers and institutions and the Agriculture Sector.

PROJECT SUSTAINABILITY

FPDC will be able to sustain activities currently undertaken through its various projects through support under this project.

3011 NZ FPDA SUPPORT

ESTIMATED TOTAL PROJECT COST 4,000.0 ESTIMATED DURATION OF THE PROJECT 2.0 Years

EXPENDITURE PROJECTION AND FINANCING REQUIREMENTS (K'000)

PROJECT COST		2007 Actual	2008 Bugdet	5 Year Total	2009	2010	2011	2012	2013
DIRECT PROJECT COST									
Current Expenditure									
Personal Emoluments									
Goods and Other Services				8,672.6	2,672.6	2,000.0	2,000.0	2,000.0	
Current Transfers									
Sub-Total				8,672.6	2,672.6	2,000.0	2,000.0	2,000.0	
Capital Expenditure									
Acquisition of Existing Assets									
Capital Formation									
Capital Transfers									
Sub-Total									
A TOT DIRECT PROJECT COST				8,672.6	2,672.6	2,000.0	2,000.0	2,000.0	
Technical Assistance									
Project Preparation									
Advisory									
Training									
Equipment									
B TOT TECHNICAL ASSISTANCE									
TOTAL PROJECT COST (A+B)				8,672.6	2,672.6	2,000.0	2,000.0	2,000.0	
FINANCING SOURCES									
IDENTIFIED FINANCING									
Direct Project Financing:									
Government Contributions:									
a) Government Input									
b) Self Generating Revenue									
Loan									
Grant				6,000.0		2,000.0	2,000.0	2,000.0	
C TOTAL DIRECT FINANCING				6,000.0		2,000.0	2,000.0	2,000.0	
D Technical Assistance									
TOTAL FINANCING (C+D)				6,000.0		2,000.0	2,000.0	2,000.0	
FINANCING SOUGHT									
Direct Project Cost (A-C)				2,672.6	2,672.6				
Technical Assistance (B-D)									
TOTAL FINANCING SOUGHT				2,672.6	2,672.6				

CURRENT DONOR INVOLVEMENT

NZAID is fully funding the project.

POTENTIAL DONOR INVOLVEMENT

There is no potential for other donor involvement but NZAID.

2009 Budget Votes for this PIP are :-

24731012206 NZAID SUPPORT TO FPDA