

## 235 Department of Education

(in Millions of Kina)

PIP No.	Project Title	5 Year Total	2009	2010	2011	2012	2013
1502	Journal Development	2.9	.7	.7	.7	.7	
1835	CRIP	3.0	.8	.8	.8	.8	
1836	Population Education	3.8	1.0	1.0	1.0	1.0	
2130	Education Sector Dev	7.8	2.0	2.0	2.0	2.0	
2161	Capacity Building	176.1	44.0	44.0	44.0	44.0	
2205	Vocational Training	8.0	2.0	2.0	2.0	2.0	
2224	In-country Training	7.1	1.8	1.8	1.8	1.8	
2302	EDF9	284.1	71.0	71.0	71.0	71.0	
2507	Teachers' Lighting	.7	.2	.2	.2	.2	
2508	Basic Education	91.1	22.8	22.8	22.8	22.8	
2685	PVC Cap. Bldg	4.0	1.0	1.0	1.0	1.0	
2720	NZ Short Term Train	.9	.5	.3	.3	.3	
2922	CP	.7	.2	.2	.2	.2	
2923	NZDS/STTAP	.7	.2	.2	.2	.2	
2924	ES	7.1	1.8	1.8	1.8	1.8	
2925	HRT	12.0	3.0	3.0	3.0	3.0	
2926	CSM	4.0	1.0	1.0	1.0	1.0	
TOTAL CAPACITY BUILDING PROJECTS		614.0	154.0	153.8	153.8	153.8	
2747	CTSRMD	11.0	5.0	2.0	2.0	2.0	
2749	EQUITV	6.9	1.7	1.7	1.7	1.7	
TOTAL CAPITAL PROJECTS		17.9	6.7	3.7	3.7	3.7	
TOTAL		631.9	160.7	157.5	157.5	157.5	

## 235 Department of Education

## 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									
<b>Current Expenditure</b>									
Current Transfers									
Personal Emoluments									
Goods and Other Services			161.1	632.6	160.6	157.3	157.3	157.3	
Sub-Total			161.1	632.6	160.6	157.3	157.3	157.3	
<b>Capital Expenditure</b>									
Capital Transfers									
Acquisition of Existing Assets									
Capital Formation			10.6						
Sub-Total			10.6						
A	TOT DIRECT PROJECT COST		171.7	632.6	160.6	157.3	157.3	157.3	
<b>Technical Assistance</b>									
Project Preparation									
Equipment									
Advisory									
Training									
B	TOT TECHNICAL ASSISTANCE								
<b>TOTAL PROJECT COST (A+B)</b>			171.7	632.6	160.6	157.3	157.3	157.3	
<b>FINANCING SOURCES</b>									
IDENTIFIED FINANCING									
<b>Direct Project Financing:</b>									
<b>Government Contributions:</b>									
Loan									
Grant			158.2	589.8	147.2	147.5	147.5	147.5	
b) Self Generating Revenue									
a) Government Input			13.5	42.2	12.8	9.8	9.8	9.8	
C	TOTAL DIRECT FINANCING		171.7	632.0	160.0	157.3	157.3	157.3	
<b>Technical Assistance</b>									
D	<b>TOTAL FINANCING (C+D)</b>		171.7	632.0	160.0	157.3	157.3	157.3	
<b>FINANCING SOUGHT</b>									
Direct Project Cost (A-C)				.6	.6				
Technical Assistance (B-D)									
<b>TOTAL FINANCING SOUGHT</b>				.6	.6				

**PIP NUMBER:** 1502

**PROJECT NAME:** PNG/NZ SCHOOL JOURNAL DEVELOPMENT

**EXECUTING AGENCY:** Department of Education

**PROJECT OBJECTIVIES:**

To assist Papua New Guinean writers to develop skills in writing both quality fiction and non-fiction stories and poems for school children in primary and provincial/secondary high schools in Papua New Guinea.

**PROJECT STATUS:**

Journals have been developed, printed and distributed to all Primary and Secondary schools nationwide.

**PROJECT COMPONENTS:**

The project components include: printing, packaging and labelling of NZ journals under the current bilateral assistance; funding of a Co-ordinator, writing workshops, commissioning of artists and writers, and development of local reading materials.

**PROJECT LOCATION:**

This project is coordinated by the Department of Education in all primary and provincial/secondary high schools nationwide.

**PROJECT JUSTIFICATION:**

This project helps to improve the quality of teaching and learning of both teachers and students. The journals are very informative and helps children to be innovative and creative in their thinking and learning.

**PROJECT CAPACITY:**

The Curriculum Division of the Department of Education has the capacity to implement this project.

**PROJECT BENEFICIARIES:**

This project has benefited the teachers and students in all primary and provincial/secondary high schools nationwide.

**PROJECT SUSTAINABILITY**

The Department of Education will sustain this project through its annual recurrent budget as well as other funding sources.

## 1502 PNG/NZ SCHOOL JOURNAL DEVELOPMENT

ESTIMATED TOTAL PROJECT COST 250.0 ESTIMATED DURATION OF THE PROJECT 3.0 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									
<b>Current Expenditure</b>									
Personal Emoluments									
Goods and Other Services			2,178.2	2,850.8	712.7	712.7	712.7	712.7	
Current Transfers									
Sub-Total			2,178.2	2,850.8	712.7	712.7	712.7	712.7	
<b>Capital Expenditure</b>									
Acquisition of Existing Assets									
Capital Formation									
Capital Transfers									
Sub-Total									
A	TOT DIRECT PROJECT COST		2,178.2	2,850.8	712.7	712.7	712.7	712.7	
<b>Technical Assistance</b>									
Project Preparation									
Advisory									
Training									
Equipment									
B	TOT TECHNICAL ASSISTANCE								
<b>TOTAL PROJECT COST (A+B)</b>			2,178.2	2,850.8	712.7	712.7	712.7	712.7	
<b>FINANCING SOURCES</b>									
IDENTIFIED FINANCING									
<b>Direct Project Financing:</b>									
<b>Government Contributions:</b>									
a) Government Input									
b) Self Generating Revenue									
Loan									
Grant			2,178.2	2,850.8	712.7	712.7	712.7	712.7	
C	TOTAL DIRECT FINANCING		2,178.2	2,850.8	712.7	712.7	712.7	712.7	
<b>Technical Assistance</b>									
D	<b>TOTAL FINANCING (C+D)</b>		2,178.2	2,850.8	712.7	712.7	712.7	712.7	
<b>FINANCING SOUGHT</b>									
Direct Project Cost (A-C)									
Technical Assistance (B-D)									
<b>TOTAL FINANCING SOUGHT</b>									

CURRENT DONOR INVOLVEMENT

POTENTIAL DONOR INVOLVEMENT

2009 Budget Votes for this PIP are :-

23521012204 PNG/NZ SCHOOL JOURNAL DEVELOPMENT

**PIP NUMBER:** 1835

**PROJECT NAME:** CURRICULUM REFORM (AUSAID)

**EXECUTING AGENCY:** Department of Education

**PROJECT OBJECTIVIES:**

To support the curriculum development needs as identified in the education reforms and to improve the relevance and quality of curriculum in PNG.

**PROJECT STATUS:**

Since its inception in 2000, this project has assisted in curriculum development, printing, packaging and distribution. As a result, teachers are already teaching the new curriculum to students in most schools nationwide.

**PROJECT COMPONENTS:**

The components of this project include; (1) Reform Curriculum Development; (2) Reform Curriculum Development and distribution; (3) Reform In-Service; (4) Monitoring and Communication; and (5) Lower Secondary Curriculum development.

**PROJECT LOCATION:**

This project is located in the Curriculum Division of the Department of Education.

**PROJECT JUSTIFICATION:**

As a result of the Education Reform, the NDoE realised that the curriculum used in schools were not relevant to prepare children to meet the six "Education For All" goals as internationally agreed to in Jomtin, Thailand in 1990. Furthermore, development of relevant locally based curriculum materials is important to meet global standards and targets.

**PROJECT CAPACITY:**

The Department of Education has the capacity to implement this project.

**PROJECT BENEFICIARIES:**

All primary, provincial high schools and secondary schools having been benefiting from this project in the new education reform. Teachers are privileged to teach the new curriculum materials at schools nationwide.

**PROJECT SUSTAINABILITY**

The Department of Education will sustain this project through its annual recurrent budget and other funding sources.

## 1835 CURRICULUM REFORM (AUSAID)

ESTIMATED TOTAL PROJECT COST 20,000.0 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									
<b>Current Expenditure</b>									
Personal Emoluments									
Goods and Other Services			1,861.6	3,047.2	761.8	761.8	761.8	761.8	
Current Transfers									
Sub-Total			1,861.6	3,047.2	761.8	761.8	761.8	761.8	
<b>Capital Expenditure</b>									
Acquisition of Existing Assets									
Capital Formation									
Capital Transfers									
Sub-Total									
A	TOT DIRECT PROJECT COST		1,861.6	3,047.2	761.8	761.8	761.8	761.8	
<b>Technical Assistance</b>									
Project Preparation									
Advisory									
Training									
Equipment									
B	TOT TECHNICAL ASSISTANCE								
<b>TOTAL PROJECT COST (A+B)</b>			1,861.6	3,047.2	761.8	761.8	761.8	761.8	
<b>FINANCING SOURCES</b>									
IDENTIFIED FINANCING									
<b>Direct Project Financing:</b>									
<b>Government Contributions:</b>									
a) Government Input			1,000.0						
b) Self Generating Revenue									
Loan									
Grant			861.6	3,047.2	761.8	761.8	761.8	761.8	
C	TOTAL DIRECT FINANCING		1,861.6	3,047.2	761.8	761.8	761.8	761.8	
<b>Technical Assistance</b>									
D	<b>TOTAL FINANCING (C+D)</b>		1,861.6	3,047.2	761.8	761.8	761.8	761.8	
<b>FINANCING SOUGHT</b>									
Direct Project Cost (A-C)									
Technical Assistance (B-D)									
<b>TOTAL FINANCING SOUGHT</b>									

CURRENT DONOR INVOLVEMENT

POTENTIAL DONOR INVOLVEMENT

2009 Budget Votes for this PIP are :-

23521011211 CURRICULUM REFORM (AUSAID)

**PIP NUMBER:** 1836

**PROJECT NAME:** POPULATION EDUCATION

**EXECUTING AGENCY:** Department of Education

**PROJECT OBJECTIVIES:**

To incorporate population issues into the education curricula to be taught both in primary and secondary schools throughout PNG, whereby contributing to enhancing better understanding of population development issues among school children in PNG.

**PROJECT STATUS:**

Awareness workshops, training of trainers, development of curriculum, printing and distribution of materials are done annually.

**PROJECT COMPONENTS:**

The components of the project include, 1) development of population education curricula, 2)curricula for training of teachers in population education, and 3) material development.

**PROJECT LOCATION:**

This project is located in the Curriculum Division of the Department of Education.

**PROJECT JUSTIFICATION:**

Children need to be made aware of population and development issues and their associated problems. Integration of population issues in the curricula has raised alot of awareness on HIV/AIDS, reproductive health and personal hygiene which is important for personal development of students.

**PROJECT CAPACITY:**

The Department of Education has the capacity to implement this project.

**PROJECT BENEFICIARIES:**

The beneficiaries of this project are school children nationwide.

**PROJECT SUSTAINABILITY**

The Department of Education has the capacity to sustain this project with the assistance of UNFPA.

## 1836 POPULATION EDUCATION

ESTIMATED TOTAL PROJECT COST 1,600.0 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
<b>DIRECT PROJECT COST</b>									
<b>Current Expenditure</b>									
Personal Emoluments									
Goods and Other Services				3,820.4	955.1	955.1	955.1	955.1	
Current Transfers									
Sub-Total				3,820.4	955.1	955.1	955.1	955.1	
<b>Capital Expenditure</b>									
Acquisition of Existing Assets									
Capital Formation									
Capital Transfers									
Sub-Total									
A	TOT DIRECT PROJECT COST			3,820.4	955.1	955.1	955.1	955.1	
<b>Technical Assistance</b>									
Project Preparation									
Advisory									
Training									
Equipment									
B	TOT TECHNICAL ASSISTANCE								
<b>TOTAL PROJECT COST (A+B)</b>				3,820.4	955.1	955.1	955.1	955.1	
<b>FINANCING SOURCES</b>									
<b>IDENTIFIED FINANCING</b>									
<b>Direct Project Financing:</b>									
<b>Government Contributions:</b>									
a) Government Input				1,200.0	300.0	300.0	300.0	300.0	
b) Self Generating Revenue									
Loan									
Grant				2,620.4	655.1	655.1	655.1	655.1	
C	TOTAL DIRECT FINANCING			3,820.4	955.1	955.1	955.1	955.1	
<b>Technical Assistance</b>									
D	<b>TOTAL FINANCING (C+D)</b>			3,820.4	955.1	955.1	955.1	955.1	
<b>FINANCING SOUGHT</b>									
Direct Project Cost (A-C)									
Technical Assistance (B-D)									
<b>TOTAL FINANCING SOUGHT</b>									

CURRENT DONOR INVOLVEMENT

POTENTIAL DONOR INVOLVEMENT

2009 Budget Votes for this PIP are :-

23521011210 POPULATION EDUCATION



**PIP NUMBER:** 2130

**PROJECT NAME:** EDUCATION SECTOR DEVELOPMENT

**EXECUTING AGENCY:** Department of Education

**PROJECT OBJECTIVIES:**

To cater for emerging needs in the delivery of education programmes and activities under the education reforms.

**PROJECT STATUS:**

An Affordability Study was conducted in 2004 to determine the overall cost of the Reformed Education system in PNG. Although the analysis have not been finalised, the information has been used to cost the Universal Basic Education Plan for PNG over the medium term.

**PROJECT COMPONENTS:**

The project components include monitoring and evaluation of the reform education system in PNG as well as the analysis and publication of the Affordability Study Report of 2004.

**PROJECT LOCATION:**

This project is located in the Department of Education and it is jointly coordinated with the Teachers Service Commission.

**PROJECT JUSTIFICATION:**

Under the education reform, the education sector has progressed to address some of the emerging issues but these always come with challenges such as increased enrolment rates and decreased retention rates. The Affordability Study that was undertaken has provided answers to some of the emerging issues as well as provided the basis for the costing of the universal basic education in PNG. Hence, this project will continue to support the Department of Education to finalise the analysis of this Affordability Study.

**PROJECT CAPACITY:**

The Department of Education has the capacity to manage and implement this project.

**PROJECT BENEFICIARIES:**

This project has benefited the Education Sector by improving its efficiency, procedures and processes of the reform.

**PROJECT SUSTAINABILITY**

The Department of Education will sustain this project through its annual recurrent budget and other funding sources,

## 2130 EDUCATION SECTOR DEVELOPMENT

ESTIMATED TOTAL PROJECT COST 500.0 ESTIMATED DURATION OF THE PROJECT 2.0 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									
<b>Current Expenditure</b>									
Personal Emoluments									
Goods and Other Services			2,215.7	7,835.2	1,958.8	1,958.8	1,958.8	1,958.8	
Current Transfers									
Sub-Total			2,215.7	7,835.2	1,958.8	1,958.8	1,958.8	1,958.8	
<b>Capital Expenditure</b>									
Acquisition of Existing Assets									
Capital Formation									
Capital Transfers									
Sub-Total									
A	TOT DIRECT PROJECT COST		2,215.7	7,835.2	1,958.8	1,958.8	1,958.8	1,958.8	
<b>Technical Assistance</b>									
Project Preparation									
Advisory									
Training									
Equipment									
B	TOT TECHNICAL ASSISTANCE								
<b>TOTAL PROJECT COST (A+B)</b>			2,215.7	7,835.2	1,958.8	1,958.8	1,958.8	1,958.8	
<b>FINANCING SOURCES</b>									
IDENTIFIED FINANCING									
<b>Direct Project Financing:</b>									
<b>Government Contributions:</b>									
a) Government Input									
b) Self Generating Revenue									
Loan									
Grant			2,215.7	7,835.2	1,958.8	1,958.8	1,958.8	1,958.8	
C	TOTAL DIRECT FINANCING		2,215.7	7,835.2	1,958.8	1,958.8	1,958.8	1,958.8	
<b>Technical Assistance</b>									
D	<b>TOTAL FINANCING (C+D)</b>		2,215.7	7,835.2	1,958.8	1,958.8	1,958.8	1,958.8	
<b>FINANCING SOUGHT</b>									
Direct Project Cost (A-C)									
Technical Assistance (B-D)									
<b>TOTAL FINANCING SOUGHT</b>									

CURRENT DONOR INVOLVEMENT

POTENTIAL DONOR INVOLVEMENT

2009 Budget Votes for this PIP are :-

23521011213 EDUCATION SECTOR DEVELOPMENT

**PIP NUMBER:** 2161

**PROJECT NAME:** EDUCATION CAPACITY BUILDING PROGRAM

**EXECUTING AGENCY:** Department of Education

**PROJECT OBJECTIVES:**

To strengthen the capacity of the national education system at the national, provincial and district levels to achieve quality improvements in education service delivery.

**PROJECT STATUS:**

Ten provinces have been visited to provide planning support and technical assistance to develop Provincial Education Plans, training workshops were conducted on HIV/AIDS, four regional workshops were conducted and number of trainings were conducted for teachers, Board of Management as well as women facilitators and women leaders in selected communities. The program is also providing continuous monitoring of the implementation of Information Communication Technology rollout programmes in schools.

**PROJECT COMPONENTS:**

The components of this project include i) training of teachers to enhance their skills and elementary, primary, secondary and vocational levels; and ii) improvements of procedures and processes in Department of Education.

**PROJECT LOCATION:**

This project is coordinated by the Department of Education to strengthen the national education system at the national, provincial and district levels.

**PROJECT JUSTIFICATION:**

This project is strengthening and improving the working relationship between the Teachers Service Commission, Department of Education and the Provincial Education Divisions. It is also strengthening the capacity of the teacher training institutions, curriculum division and distribution of curriculum materials, vocational and technical training.

**PROJECT CAPACITY:**

The Department of Education has the capacity to implement this project with technical assistance from AusAID.

**PROJECT BENEFICIARIES:**

The beneficiaries would include the staff of Department of Education, Provincial and District Education Advisors. In the long term, PNG will benefit from an effective and efficient education system capable of addressing the acute shortage of qualified professionals to deliver education services to the people of PNG. Teachers will highly benefit from this project.

**PROJECT SUSTAINABILITY**

The Department of Education will sustain this program through its annual recurrent budget as well as other funding sources.

**2161 EDUCATION CAPACITY BUILDING PROGRAM**

ESTIMATED TOTAL PROJECT COST 1,000.0 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
<b>DIRECT PROJECT COST</b>									
<b>Current Expenditure</b>									
Personal Emoluments									
Goods and Other Services			51,236.8	176,116.4	44,029.1	44,029.1	44,029.1	44,029.1	
Current Transfers									
Sub-Total			51,236.8	176,116.4	44,029.1	44,029.1	44,029.1	44,029.1	
<b>Capital Expenditure</b>									
Acquisition of Existing Assets									
Capital Formation									
Capital Transfers									
Sub-Total									
A	TOT DIRECT PROJECT COST		51,236.8	176,116.4	44,029.1	44,029.1	44,029.1	44,029.1	
<b>Technical Assistance</b>									
Project Preparation									
Advisory									
Training									
Equipment									
B	TOT TECHNICAL ASSISTANCE								
<b>TOTAL PROJECT COST (A+B)</b>			51,236.8	176,116.4	44,029.1	44,029.1	44,029.1	44,029.1	
<b>FINANCING SOURCES</b>									
<b>IDENTIFIED FINANCING</b>									
<b>Direct Project Financing:</b>									
<b>Government Contributions:</b>									
a) Government Input			2,000.0	2,000.0	500.0	500.0	500.0	500.0	
b) Self Generating Revenue									
Loan									
Grant			49,236.8	174,116.4	43,529.1	43,529.1	43,529.1	43,529.1	
C	TOTAL DIRECT FINANCING		51,236.8	176,116.4	44,029.1	44,029.1	44,029.1	44,029.1	
<b>Technical Assistance</b>									
D	<b>TOTAL FINANCING (C+D)</b>		51,236.8	176,116.4	44,029.1	44,029.1	44,029.1	44,029.1	
<b>FINANCING SOUGHT</b>									
Direct Project Cost (A-C)									
Technical Assistance (B-D)									
<b>TOTAL FINANCING SOUGHT</b>									

CURRENT DONOR INVOLVEMENT

POTENTIAL DONOR INVOLVEMENT

2009 Budget Votes for this PIP are :-

23521011204 CAPACITY BUILDING

**PIP NUMBER:** 2205

**PROJECT NAME:** VOCATIONAL TRAINING SUPPORT (WITH DOE)

**EXECUTING AGENCY:** Department of Education

**PROJECT OBJECTIVIES:**

To improve provincial vocational coordination and support services by facilitating provisions in 20 provinces, record and maintain 1050 proffessional records, record and maintain 18,000 student records and teachers' terms and conditions.

**PROJECT STATUS:**

Vocational training programs and materials have been developed and distributed to vocational centers nationwide.

**PROJECT COMPONENTS:**

The project components include development of quality vocational training programs, support materials, printing and distribution of materials.

**PROJECT LOCATION:**

This project is coordinated by the Department of Education in all the vocational centers nationwide.

**PROJECT JUSTIFICATION:**

The project continues to address school leavers from grades 8-12 in the country to gain technical skills that can be able to sustain their livelihood in future. Furthermore, vocational school teachers and instructors are provided incentives to teach and train the students well and improve the standards of the vocational education system.

**PROJECT CAPACITY:**

The TVET Division of the Department of Education has the capacity to implement this project.

**PROJECT BENEFICIARIES:**

The school leavers from grades 8-12 and those who have not completed any form of education will benefit from this project. The main beneficiaries are the teachers and instructors of the vocational centers nationwide.

**PROJECT SUSTAINABILITY**

The Department of Education has the capacity to sustain this project through its annual recurrent budget and other funding sources.

**2205 VOCATIONAL TRAINING SUPPORT (WITH DOE)**

ESTIMATED TOTAL PROJECT COST 655.0 ESTIMATED DURATION OF THE PROJECT 3.0 Years

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

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

CURRENT DONOR INVOLVEMENT

POTENTIAL DONOR INVOLVEMENT

2009 Budget Votes for this PIP are :-

23521016209 VOCATIONAL TRAINING SUPPORT(WITH DOE)

**PIP NUMBER:** 2224

**PROJECT NAME:** PNG IN-COUNTRY TRAINING

**EXECUTING AGENCY:** Department of Education

**PROJECT OBJECTIVIES:**

To train and upskill Papua New Guineans in-country to contribute to the social and economic development of the country.

**PROJECT STATUS:**

NZAID has sponsored several trainings including scholarship for women to undertake courses in Agriculture at the University of Vudal.

**PROJECT COMPONENTS:**

The project components include capacity building, conducting short short course and training of trainers.

**PROJECT LOCATION:**

This project is coordinated by the Department of Education in relevant training institutions.

**PROJECT JUSTIFICATION:**

Overseas training can be both expensive and time consuming, hence, the opportunities for in-country training is cost saving, affordable and more people can be trained and upskilled to be competent in their areas of work.

**PROJECT CAPACITY:**

The Department of Education has the capacity to implement this project.

**PROJECT BENEFICIARIES:**

Beneficiaries are both from the public and private sector who are selected to undertake training to enhance their skills and knowledge to produce tangible outputs.

**PROJECT SUSTAINABILITY**

The Department of Education will sustain this project through its annual recurrent budget as well as other funding sources.

**2224 PNG IN-COUNTRY TRAINING**

ESTIMATED TOTAL PROJECT COST 2,178.2 ESTIMATED DURATION OF THE PROJECT 3.0 Years

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

PROJECT COST		2007 Actual	2008 Bugdet	5 Year Total	2009	2010	2011	2012	2013
<b>DIRECT PROJECT COST</b>									
<b>Current Expenditure</b>									
Personal Emoluments									
Goods and Other Services			2,178.2	7,126.8	1,781.7	1,781.7	1,781.7	1,781.7	
Current Transfers									
Sub-Total			2,178.2	7,126.8	1,781.7	1,781.7	1,781.7	1,781.7	
<b>Capital Expenditure</b>									
Acquisition of Existing Assets									
Capital Formation									
Capital Transfers									
Sub-Total									
<b>A TOT DIRECT PROJECT COST</b>			2,178.2	7,126.8	1,781.7	1,781.7	1,781.7	1,781.7	
<b>Technical Assistance</b>									
Project Preparation									
Advisory									
Training									
Equipment									
<b>B TOT TECHNICAL ASSISTANCE</b>									
<b>TOTAL PROJECT COST (A+B)</b>			2,178.2	7,126.8	1,781.7	1,781.7	1,781.7	1,781.7	
<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			2,178.2	7,126.8	1,781.7	1,781.7	1,781.7	1,781.7	
<b>C TOTAL DIRECT FINANCING</b>			2,178.2	7,126.8	1,781.7	1,781.7	1,781.7	1,781.7	
<b>D Technical Assistance</b>									
<b>TOTAL FINANCING (C+D)</b>			2,178.2	7,126.8	1,781.7	1,781.7	1,781.7	1,781.7	
<b>FINANCING SOUGHT</b>									
Direct Project Cost (A-C)									
Technical Assistance (B-D)									
<b>TOTAL FINANCING SOUGHT</b>									

CURRENT DONOR INVOLVEMENT

POTENTIAL DONOR INVOLVEMENT

2009 Budget Votes for this PIP are :-

23521021209 NZ IN-COUNTRY TRAINING



**PIP NUMBER:** 2302

**PROJECT NAME:** EDUCATION TRAINING & HRD PROGRAM (EDF9) EDF9

**EXECUTING AGENCY:** Department of Education

**PROJECT OBJECTIVIES:**

1. To improve school leadership and management program in basic education supported by institutional and infrastructure framework; 2. To provide teacher training scholarship for primary education; 3. To provide text books and materials for primary education; 4. To support community driven non-formal education programs; and 5. To provide community based vocational education system.

**PROJECT STATUS:**

The project has been implemented since 2004. Progress to date include three monitoring and evaluation workshops for trainer of trainers, two training workshop each for teachers in the Southern, Momase and Highlands Regions. Furthermore, handbooks on monitoring and evaluation guideline have been developed.

**PROJECT COMPONENTS:**

The project components include; (1) conducting school leadership management programs; (2) providing teacher scholarship for rural communities; (3) conducting community learning and awareness; and (4) support community participation in vocational education.

**PROJECT LOCATION:**

This project will be coordinated by the Department of Education in selected schools of the country.

**PROJECT JUSTIFICATION:**

As a result of the reform process there is increased number of schools in all levels of the education system. Coupled with increased number of dropouts who are not able to continue their formal education. Hence, this project aims to provide opportunities in community driven non-formal education programs for the dropouts to participate and engage in income earning activities to live productive lives.

**PROJECT CAPACITY:**

The Department of Education has the capacity to implement this project with financial assistance from the EU.

**PROJECT BENEFICIARIES:**

This project will benefit the children, students and teachers in the selected primary and technical and vocational schools in the country.

**PROJECT SUSTAINABILITY**

The Department of Education will sustain this project through its annual recurrent budget and other sources of funding.

**2302 EDUCATION TRAINING & HRD PROGRAM (EDF9) EDF9**

ESTIMATED TOTAL PROJECT COST 8,000.0 ESTIMATED DURATION OF THE PROJECT Years

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

PROJECT COST		2007 Actual	2008 Bugdet	5 Year Total	2009	2010	2011	2012	2013
<b>DIRECT PROJECT COST</b>									
<b>Current Expenditure</b>									
Personal Emoluments									
Goods and Other Services			74,400.0	284,136.0	71,034.0	71,034.0	71,034.0	71,034.0	
Current Transfers									
Sub-Total			74,400.0	284,136.0	71,034.0	71,034.0	71,034.0	71,034.0	
<b>Capital Expenditure</b>									
Acquisition of Existing Assets									
Capital Formation									
Capital Transfers									
Sub-Total									
A	TOT DIRECT PROJECT COST		74,400.0	284,136.0	71,034.0	71,034.0	71,034.0	71,034.0	
<b>Technical Assistance</b>									
Project Preparation									
Advisory									
Training									
Equipment									
B	TOT TECHNICAL ASSISTANCE								
<b>TOTAL PROJECT COST (A+B)</b>			74,400.0	284,136.0	71,034.0	71,034.0	71,034.0	71,034.0	
<b>FINANCING SOURCES</b>									
<b>IDENTIFIED FINANCING</b>									
<b>Direct Project Financing:</b>									
<b>Government Contributions:</b>									
a) Government Input			1,000.0	4,000.0	1,000.0	1,000.0	1,000.0	1,000.0	
b) Self Generating Revenue									
Loan									
Grant			73,400.0	280,136.0	70,034.0	70,034.0	70,034.0	70,034.0	
C	TOTAL DIRECT FINANCING		74,400.0	284,136.0	71,034.0	71,034.0	71,034.0	71,034.0	
<b>Technical Assistance</b>									
D	<b>TOTAL FINANCING (C+D)</b>		74,400.0	284,136.0	71,034.0	71,034.0	71,034.0	71,034.0	
<b>FINANCING SOUGHT</b>									
Direct Project Cost (A-C)									
Technical Assistance (B-D)									
<b>TOTAL FINANCING SOUGHT</b>									

CURRENT DONOR INVOLVEMENT

POTENTIAL DONOR INVOLVEMENT

2009 Budget Votes for this PIP are :-

23521012213 EDUCATION TRAINING &amp; HRD PROGRAM (EDF9)

**PIP NUMBER:** 2507

**PROJECT NAME:** TEACHERS' SOLAR LIGHTING

**EXECUTING AGENCY:** Department of Education

**PROJECT OBJECTIVIES:**

To address the problem of basic services including lighting for schools in the rural areas so that teachers and students can enjoy the same learning opportunities as students in urban areas.

**PROJECT STATUS:**

A MOU was signed on June 21, 2007 between the PNG Sustainable Energy and the World Bank. The selected schools are already using the solar lighting.

**PROJECT COMPONENTS:**

The project components include solar lighting equipment procurement, technical support, as well as other energy sources such as bio-gas and mini-hydro schemes.

**PROJECT LOCATION:**

This project will be implemented in selected schools in rural areas of the country.

**PROJECT JUSTIFICATION:**

This project has been benefiting the selected schools to do various activities. The activities include enhanced lesson preparations of teachers, practical lessons and experiments are carried out, improved learning outcome and provides incentive to teachers to remain at school and teach the students.

**PROJECT CAPACITY:**

The Department of Education has the capacity to implement this project with the support of the Provincial Education Advisors and District Administrations.

**PROJECT BENEFICIARIES:**

This project has been benefiting the teachers, students and communities in the rural areas. This project will also be extended to other public servants in the districts.

**PROJECT SUSTAINABILITY**

The Department of Education will sustain this project through its annual recurrent budget and other funding sources.

**2507 TEACHERS' SOLAR LIGHTING**

ESTIMATED TOTAL PROJECT COST 2,000.0 ESTIMATED DURATION OF THE PROJECT 5.0 Years

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

PROJECT COST		2007 Actual	2008 Budget	5 Year Total	2009	2010	2011	2012	2013
<b>DIRECT PROJECT COST</b>									
<b>Current Expenditure</b>									
Personal Emoluments									
Goods and Other Services			1,791.0	722.8	180.7	180.7	180.7	180.7	
Current Transfers									
Sub-Total			1,791.0	722.8	180.7	180.7	180.7	180.7	
<b>Capital Expenditure</b>									
Acquisition of Existing Assets									
Capital Formation									
Capital Transfers									
Sub-Total									
A	TOT DIRECT PROJECT COST		1,791.0	722.8	180.7	180.7	180.7	180.7	
<b>Technical Assistance</b>									
Project Preparation									
Advisory									
Training									
Equipment									
B	TOT TECHNICAL ASSISTANCE								
<b>TOTAL PROJECT COST (A+B)</b>			1,791.0	722.8	180.7	180.7	180.7	180.7	
<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			1,791.0	722.8	180.7	180.7	180.7	180.7	
C	TOTAL DIRECT FINANCING		1,791.0	722.8	180.7	180.7	180.7	180.7	
<b>Technical Assistance</b>									
D	<b>TOTAL FINANCING (C+D)</b>		1,791.0	722.8	180.7	180.7	180.7	180.7	
<b>FINANCING SOUGHT</b>									
Direct Project Cost (A-C)									
Technical Assistance (B-D)									
<b>TOTAL FINANCING SOUGHT</b>									

CURRENT DONOR INVOLVEMENT

POTENTIAL DONOR INVOLVEMENT

2009 Budget Votes for this PIP are :-

23521013211 TEACHERS' SOLAR LIGHTING PROJECT

**PIP NUMBER:** 2508

**PROJECT NAME:** BASIC EDUCATION DEVELOPMENT PROJECT

**EXECUTING AGENCY:** Department of Education

**PROJECT OBJECTIVIES:**

To establish an ongoing program of primary and community school facility development and maintenance.

**PROJECT STATUS:**

The project commenced in early 2005 targeting capacity building at the provincial and district level before implementing the maintenance and infrastructure development activities in 2006. Selected schools have opened Imprest Accounts through government system to access the funds and to date, more than 2,000 community and primary schools have benefited from the Infrastructure and Maintenance Grants provided by the project.

**PROJECT COMPONENTS:**

The components include (1) capacity building for School Management; (2) maintenance and minor works of targeted schools; (3) Infrastructure Development in selected schools; and (4) Project Management.

**PROJECT LOCATION:**

This project is coordinated by the Department of Education and it is implemented in most of the primary schools in the country.

**PROJECT JUSTIFICATION:**

This is one of the major projects undertaken by AusAID targeting basic education in disadvantaged provinces and it's now been extended to other provinces. The project is specifically for maintenance and infrastructure development of community and primary schools in rural areas.

**PROJECT CAPACITY:**

The Department of Education has the capacity to implement this project with the assistance of AusAID.

**PROJECT BENEFICIARIES:**

The beneficiaries of the project would be children, teachers, Board of Management and the communities at district and school level.

**PROJECT SUSTAINABILITY**

The Department of Education as well as the respective LLGs, District Administrations and the Provincial Education Divisions will sustain this project once AusAID stops funding this project.

**2508 BASIC EDUCATION DEVELOPMENT PROJECT**

ESTIMATED TOTAL PROJECT COST 5,000.0 ESTIMATED DURATION OF THE PROJECT 5.0 Years

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

PROJECT COST		2007 Actual	2008 Budget	5 Year Total	2009	2010	2011	2012	2013
<b>DIRECT PROJECT COST</b>									
<b>Current Expenditure</b>									
Personal Emoluments									
Goods and Other Services			20,000.0	91,058.4	22,764.6	22,764.6	22,764.6	22,764.6	
Current Transfers									
Sub-Total			20,000.0	91,058.4	22,764.6	22,764.6	22,764.6	22,764.6	
<b>Capital Expenditure</b>									
Acquisition of Existing Assets									
Capital Formation			10,618.4						
Capital Transfers									
Sub-Total			10,618.4						
A	TOT DIRECT PROJECT COST		30,618.4	91,058.4	22,764.6	22,764.6	22,764.6	22,764.6	
<b>Technical Assistance</b>									
Project Preparation									
Advisory									
Training									
Equipment									
B	TOT TECHNICAL ASSISTANCE								
<b>TOTAL PROJECT COST (A+B)</b>			30,618.4	91,058.4	22,764.6	22,764.6	22,764.6	22,764.6	
<b>FINANCING SOURCES</b>									
<b>IDENTIFIED FINANCING</b>									
<b>Direct Project Financing:</b>									
<b>Government Contributions:</b>									
a) Government Input			6,000.0	4,000.0	1,000.0	1,000.0	1,000.0	1,000.0	
b) Self Generating Revenue									
Loan									
Grant			24,618.4	87,058.4	21,764.6	21,764.6	21,764.6	21,764.6	
C	TOTAL DIRECT FINANCING		30,618.4	91,058.4	22,764.6	22,764.6	22,764.6	22,764.6	
<b>Technical Assistance</b>									
D	<b>TOTAL FINANCING (C+D)</b>		30,618.4	91,058.4	22,764.6	22,764.6	22,764.6	22,764.6	
<b>FINANCING SOUGHT</b>									
Direct Project Cost (A-C)									
Technical Assistance (B-D)									
<b>TOTAL FINANCING SOUGHT</b>									

CURRENT DONOR INVOLVEMENT

POTENTIAL DONOR INVOLVEMENT

2009 Budget Votes for this PIP are :-

23521012216 BASIC EDUCATION DEVELOPMENT PROJECT

**PIP NUMBER:** 2685

**PROJECT NAME:** PROVINCIAL VOCATIONAL CENTER CAPACITY BUILDING

**EXECUTING AGENCY:** Department of Education

**PROJECT OBJECTIVIES:**

1. To provide quality vocational and technical skills program that provide clients with skills that are relevant and required by the community, 2. To provide sufficient number of appropriately trained and qualified instructors for vocational and technical training, 3. To provide a vocational and technical education system that is affordable by all citizens of PNG.

**PROJECT STATUS:**

Two working committee meetings were conducted and 15 facilitators were identified at the national level as part of national capacity building . Provincial workshops were also conducted to build provincial capacity. Training of trainers were also conducted to build institutional capacity.

**PROJECT COMPONENTS:**

The project components include rehabilitation and upgrading of all vocational centers in the country.

**PROJECT LOCATION:**

The project will assist all the vocational centers in the country.

**PROJECT JUSTIFICATION:**

This project aims at rehabilitating all the provincial vocational centers to address issues of run-down administration blocks, classroom s, workshop buildings, school libraries, laboratories, equipments, and staff housing. Vocational education plays an important role in training community based skills for socio-economic development of PNG . This component caters for increased number of students who don't continue onto higher formal education.

**PROJECT CAPACITY:**

This project is implemented by the Provincial Administrations through the Divisions of Education. The various Provincial Education Advisors are providing oversight on behalf of the Provincial TVET Committees. The Department of Education is coordinating this project in consultation with the Provincial Administrations.

**PROJECT BENEFICIARIES:**

School leavers and non-school leavers in the country have been benefiting from this project. The students and teachers of the respective vocational centers are also benefiting from this project.

**PROJECT SUSTAINABILITY**

The Department of Education will sustain the project through its annual recurrent budget and other funding sources.

## 2685 PROVINCIAL VOCATIONAL CENTER CAPACITY BUILDING

ESTIMATED TOTAL PROJECT COST 2,888.0 ESTIMATED DURATION OF THE PROJECT 2.0 Years

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

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

CURRENT DONOR INVOLVEMENT

POTENTIAL DONOR INVOLVEMENT

2009 Budget Votes for this PIP are :-

23521016212 PROVINCIAL VOCATIONAL CENTER CAPACITY BUILDING



**PIP NUMBER:** 2720

**PROJECT NAME:** NZ SHORT TERM TRAINING AND WORK ATTACHMENTS

**EXECUTING AGENCY:** Department of Education

**PROJECT OBJECTIVIES:**

To provide opportunities to PNG employees in various organisations in the public and private sectors to have some hands-on training in educational institutions in New Zealand.

**PROJECT STATUS:**

NZAID has been supporting this project since 2006 and a number of people have been upskilled or trained through this project. This is an important initiative but a review needs to be done to assess the impact of this project.

**PROJECT COMPONENTS:**

The project is targeted for increased access to short-term training and work attachments. The project component includes the conducting of short term hands on courses ranging from 3 to 12 months and the courses offered are in line with the applicant's area of work.

**PROJECT LOCATION:**

This project is implemented in selected institutions in New Zealand. The awards are for 6-12 months training or work attachments only.

**PROJECT JUSTIFICATION:**

There is a need in PNG for many employess to upgrade their skills in the different types of jobs they are doing so that they can be productive in their areas of responsibilities. There is more so in light of the fast trend of technological change being experienced globally.

**PROJECT CAPACITY:**

The National Training Council has the capacity and experience to coordinate the project in collaboration with Department of Personnel Management (DPM), Department of Labour and Employment (DLE) and NZAID.

**PROJECT BENEFICIARIES:**

The project beneficiaries will be various employees and employers from both the public and private sectors who will acquire higher levels of knowledge and skills and apply them in their workplaces. In the long term, public and private sectors will have a highly qualified worksforce in the development of PNG.

**PROJECT SUSTAINABILITY**

The National Training Council in consultation with Department of Personnel Management and Department of Labour and Employment as well as the Department of Education are able to sustain this project through their respective annual recurrent budget.

## 2720 NZ SHORT TERM TRAINING AND WORK ATTACHMENTS

ESTIMATED TOTAL PROJECT COST 1,046.7 ESTIMATED DURATION OF THE PROJECT 5.0 Years

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

PROJECT COST		2007 Actual	2008 Budget	5 Year Total	2009	2010	2011	2012	2013
<b>DIRECT PROJECT COST</b>									
<b>Current Expenditure</b>									
Personal Emoluments									
Goods and Other Services				1,434.5	534.5	300.0	300.0	300.0	
Current Transfers									
Sub-Total				1,434.5	534.5	300.0	300.0	300.0	
<b>Capital Expenditure</b>									
Acquisition of Existing Assets									
Capital Formation									
Capital Transfers									
Sub-Total									
A	TOT DIRECT PROJECT COST			1,434.5	534.5	300.0	300.0	300.0	
<b>Technical Assistance</b>									
Project Preparation									
Advisory									
Training									
Equipment									
B	TOT TECHNICAL ASSISTANCE								
<b>TOTAL PROJECT COST (A+B)</b>				1,434.5	534.5	300.0	300.0	300.0	
<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				900.0		300.0	300.0	300.0	
C	TOTAL DIRECT FINANCING			900.0		300.0	300.0	300.0	
<b>Technical Assistance</b>									
D	<b>TOTAL FINANCING (C+D)</b>			900.0		300.0	300.0	300.0	
<b>FINANCING SOUGHT</b>									
Direct Project Cost (A-C)				534.5	534.5				
Technical Assistance (B-D)									
<b>TOTAL FINANCING SOUGHT</b>				534.5	534.5				

CURRENT DONOR INVOLVEMENT

POTENTIAL DONOR INVOLVEMENT

2009 Budget Votes for this PIP are :-

23521022207 NZ SHORT-TERM TRAINING AND WORK ATTACHMEI

**PIP NUMBER:** 2747

**PROJECT NAME:** CURRICULAM TEACHER/STUDENT RESOURCE MATERIAL DEVELOPMENT

**EXECUTING AGENCY:** Department of Education

**PROJECT OBJECTIVIES:**

To develop specific curriculum support materials for teachers and students nationwide.

**PROJECT STATUS:**

This is a new project to develop resource materials for teachers and students to implement the curriculum reform.

**PROJECT COMPONENTS:**

The components include production of resource materials, consultation and trial workshops, and printing and distribution of resource materials.

**PROJECT LOCATION:**

The project will be coordinated by the Department of Education in all the schools nationwide.

**PROJECT JUSTIFICATION:**

The Curriculum Division has developed new syllabuses and teachers guides with the assistance of AusAID. The next phase is to develop a variety of teacher and student support materials to assist teachers to implement the syllabuses. This project aims to develop support materials for three subjects in elementary prep, seven subjects in lower/upper primary, and eight subjects in secondary schools.

**PROJECT CAPACITY:**

The Department of Education has the capacity to implement this project.

**PROJECT BENEFICIARIES:**

This project will benefit all the students, teachers and schools nationwide.

**PROJECT SUSTAINABILITY**

The Department of Education will sustain this project through its annual recurrent budget.

## 2747 CURRICULAM TEACHER/STUDENT RESOURCE MATERIAL DEVELOPMENT

ESTIMATED TOTAL PROJECT COST 3,000.0 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
<b>DIRECT PROJECT COST</b>									
<b>Current Expenditure</b>									
Personal Emoluments									
Goods and Other Services				11,000.0	5,000.0	2,000.0	2,000.0	2,000.0	
Current Transfers									
Sub-Total				11,000.0	5,000.0	2,000.0	2,000.0	2,000.0	
<b>Capital Expenditure</b>									
Acquisition of Existing Assets									
Capital Formation									
Capital Transfers									
Sub-Total									
A	TOT DIRECT PROJECT COST			11,000.0	5,000.0	2,000.0	2,000.0	2,000.0	
<b>Technical Assistance</b>									
Project Preparation									
Advisory									
Training									
Equipment									
B	TOT TECHNICAL ASSISTANCE								
<b>TOTAL PROJECT COST (A+B)</b>				11,000.0	5,000.0	2,000.0	2,000.0	2,000.0	
<b>FINANCING SOURCES</b>									
<b>IDENTIFIED FINANCING</b>									
<b>Direct Project Financing:</b>									
<b>Government Contributions:</b>									
a) Government Input				11,000.0	5,000.0	2,000.0	2,000.0	2,000.0	
b) Self Generating Revenue									
Loan									
Grant									
C	TOTAL DIRECT FINANCING			11,000.0	5,000.0	2,000.0	2,000.0	2,000.0	
<b>Technical Assistance</b>									
D	<b>TOTAL FINANCING (C+D)</b>			11,000.0	5,000.0	2,000.0	2,000.0	2,000.0	
<b>FINANCING SOUGHT</b>									
Direct Project Cost (A-C)									
Technical Assistance (B-D)									
<b>TOTAL FINANCING SOUGHT</b>									

CURRENT DONOR INVOLVEMENT

POTENTIAL DONOR INVOLVEMENT

2009 Budget Votes for this PIP are :-

23521011221 CURRICULUM TEACHER/STUDENT RESOURCE MATERIAL

**PIP NUMBER:** 2749

**PROJECT NAME:** ENHANCING QUALITY IN TEACHING THROUGH TELEVISION PROGRAMME

**EXECUTING AGENCY:** Department of Education

**PROJECT OBJECTIVIES:**

(1) To produce model lessons, teachers and student support materials, (2) To carry out in-service workshops and monitoring visits to allow for successful implementation of training methods, and (3) To print and distribute handbooks, guides and other support materials.

**PROJECT STATUS:**

The project commenced in 2005 when schools were encouraged to integrate TV broadcast programs into their timetable to support teaching and learning in the classroom. To date, there has been continuous production of upper science and maths TV programs from terms 1-4, and continuous production of upper primary and maths TV programs for Grade 7. Teachers in model schools have gained a lot of confidence and in-depth knowledge on their subject matters as well as improved in their presentations. Students have also gained confidence in understanding and discussing the science and maths subjects.

**PROJECT COMPONENTS:**

The project components include production, printing and distribution of teacher and student lessons and support materials for the TV programs for various classes in Primary Schools.

**PROJECT LOCATION:**

This project is located in the Curriculum Development & Assessment Division of the Department of Education.

**PROJECT JUSTIFICATION:**

The project aims to improve quality of classroom teaching in the piloted schools through appropriate use, application, introduction and regular delivery of distance education by utilizing TV Programs.

**PROJECT CAPACITY:**

The Department of Education has the capacity to implement this project.

**PROJECT BENEFICIARIES:**

This project has benefited the teachers, students and curriculum officers from the Department of Education. The urban primary schools and teachers colleges have also benefited from this project.

**PROJECT SUSTAINABILITY**

The Department of Educaiton will sustain this project through its annual recurrent budget and other funding sources.

**2749 ENHANCING QUALITY IN TEACHING THROUGH TELEVISION PROGRAMME**

ESTIMATED TOTAL PROJECT COST 800.0 ESTIMATED DURATION OF THE PROJECT 2.0 Years

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

PROJECT COST		2007 Actual	2008 Budget	5 Year Total	2009	2010	2011	2012	2013
<b>DIRECT PROJECT COST</b>									
<b>Current Expenditure</b>									
Personal Emoluments									
Goods and Other Services			2,250.0	6,880.0	1,720.0	1,720.0	1,720.0	1,720.0	
Current Transfers									
Sub-Total			2,250.0	6,880.0	1,720.0	1,720.0	1,720.0	1,720.0	
<b>Capital Expenditure</b>									
Acquisition of Existing Assets									
Capital Formation									
Capital Transfers									
Sub-Total									
A	TOT DIRECT PROJECT COST		2,250.0	6,880.0	1,720.0	1,720.0	1,720.0	1,720.0	
<b>Technical Assistance</b>									
Project Preparation									
Advisory									
Training									
Equipment									
B	TOT TECHNICAL ASSISTANCE								
<b>TOTAL PROJECT COST (A+B)</b>			2,250.0	6,880.0	1,720.0	1,720.0	1,720.0	1,720.0	
<b>FINANCING SOURCES</b>									
<b>IDENTIFIED FINANCING</b>									
<b>Direct Project Financing:</b>									
<b>Government Contributions:</b>									
a) Government Input			500.0	4,000.0	1,000.0	1,000.0	1,000.0	1,000.0	
b) Self Generating Revenue									
Loan									
Grant			1,750.0	2,880.0	720.0	720.0	720.0	720.0	
C	TOTAL DIRECT FINANCING		2,250.0	6,880.0	1,720.0	1,720.0	1,720.0	1,720.0	
<b>Technical Assistance</b>									
D	<b>TOTAL FINANCING (C+D)</b>		2,250.0	6,880.0	1,720.0	1,720.0	1,720.0	1,720.0	
<b>FINANCING SOUGHT</b>									
Direct Project Cost (A-C)									
Technical Assistance (B-D)									
<b>TOTAL FINANCING SOUGHT</b>									

CURRENT DONOR INVOLVEMENT

POTENTIAL DONOR INVOLVEMENT

2009 Budget Votes for this PIP are :-

23521013214 ENHANCING QUALITY IN TEACHING THROUGH TEI

**PIP NUMBER:** 2922

**PROJECT NAME:** CADETSHIP PROGRAM

**EXECUTING AGENCY:** Department of Education

**PROJECT OBJECTIVIES:**

To provide New Zealand based tertiary scholarships for post-graduate study, and in-country training that will build human resource capacity in PNG, focusing particuarly on the health and rural livelihoods sectors.

**PROJECT STATUS:**

This is a new project which will commence in 2008 and will focus particularly on the post-graduate study program.

**PROJECT COMPONENTS:**

The components of the program include: (1). scholarships for post-graduate study; and (2). in-country training to build human resource capacity.

**PROJECT LOCATION:**

The project will be located in the Department of Education and will be coordinated from the headquarter with assistance from relevant government agencies.

**PROJECT JUSTIFICATION:**

These scholarships and awards programme is important and will be harmonized with the AusAID scholarship awards to reduce the burden of parallel systems within Government of Papua New Guinea.

**PROJECT CAPACITY:**

The Department of Education has the capacity to implement this project.

**PROJECT BENEFICIARIES:**

Beneficiaries would be those identified and selected to undergo scholarships and awards programme. The employers of awardees will also benefit from more competent work output.

**PROJECT SUSTAINABILITY**

The Department of Education has the management structure and experience to sustain this project through its annual recurrent budget.

**2922 CADETSHIP PROGRAM**

ESTIMATED TOTAL PROJECT COST 178.2 ESTIMATED DURATION OF THE PROJECT 1.0 Years

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

PROJECT COST		2007 Actual	2008 Bugdet	5 Year Total	2009	2010	2011	2012	2013
<b>DIRECT PROJECT COST</b>									
<b>Current Expenditure</b>									
Personal Emoluments									
Goods and Other Services				712.8	178.2	178.2	178.2	178.2	
Current Transfers									
Sub-Total				712.8	178.2	178.2	178.2	178.2	
<b>Capital Expenditure</b>									
Acquisition of Existing Assets									
Capital Formation									
Capital Transfers									
Sub-Total									
<b>A TOT DIRECT PROJECT COST</b>				712.8	178.2	178.2	178.2	178.2	
<b>Technical Assistance</b>									
Project Preparation									
Advisory									
Training									
Equipment									
<b>B TOT TECHNICAL ASSISTANCE</b>									
<b>TOTAL PROJECT COST (A+B)</b>				712.8	178.2	178.2	178.2	178.2	
<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				712.8	178.2	178.2	178.2	178.2	
<b>C TOTAL DIRECT FINANCING</b>				712.8	178.2	178.2	178.2	178.2	
<b>D Technical Assistance</b>									
<b>TOTAL FINANCING (C+D)</b>				712.8	178.2	178.2	178.2	178.2	
<b>FINANCING SOUGHT</b>									
Direct Project Cost (A-C)									
Technical Assistance (B-D)									
<b>TOTAL FINANCING SOUGHT</b>									

CURRENT DONOR INVOLVEMENT

POTENTIAL DONOR INVOLVEMENT

2009 Budget Votes for this PIP are :-

23521011223 CADETSHIP TRAINING



**PIP NUMBER:** 2923

**PROJECT NAME:** NZDS/STTA PRE-AWARD

**EXECUTING AGENCY:** Department of Education

**PROJECT OBJECTIVIES:**

To upgrade educational levels and vocational skills of nationals in both the public and private sectors to improve the performance of the workforce in PNG.

**PROJECT STATUS:**

This is a new project which will commence in 2008.

**PROJECT COMPONENTS:**

The components include: (1). upgrading of educational levels and vocational skills of nationals in both public and private sectors; (2). identification of relevant courses, and (3) training of applicants.

**PROJECT LOCATION:**

This project will be implemented in various institutions in New Zealand.

**PROJECT JUSTIFICATION:**

This project contributes to the overall capacity building of the workforce in PNG.

**PROJECT CAPACITY:**

The Department of Education has the capacity to implement this project.

**PROJECT BENEFICIARIES:**

The project beneficiaries will be various employees and employers from both the public and private sectors.

**PROJECT SUSTAINABILITY**

The Department of Education will sustain this project through its annual recurrent budget.

## 2923 NZDS/STTA PRE-AWARD

ESTIMATED TOTAL PROJECT COST 178.2 ESTIMATED DURATION OF THE PROJECT 1.0 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									
<b>Current Expenditure</b>									
Personal Emoluments									
Goods and Other Services				712.8	178.2	178.2	178.2	178.2	
Current Transfers									
Sub-Total				712.8	178.2	178.2	178.2	178.2	
<b>Capital Expenditure</b>									
Acquisition of Existing Assets									
Capital Formation									
Capital Transfers									
Sub-Total									
A	TOT DIRECT PROJECT COST			712.8	178.2	178.2	178.2	178.2	
<b>Technical Assistance</b>									
Project Preparation									
Advisory									
Training									
Equipment									
B	TOT TECHNICAL ASSISTANCE								
<b>TOTAL PROJECT COST (A+B)</b>				712.8	178.2	178.2	178.2	178.2	
<b>FINANCING SOURCES</b>									
IDENTIFIED FINANCING									
<b>Direct Project Financing:</b>									
<b>Government Contributions:</b>									
a) Government Input									
b) Self Generating Revenue									
Loan									
Grant				712.8	178.2	178.2	178.2	178.2	
C	TOTAL DIRECT FINANCING			712.8	178.2	178.2	178.2	178.2	
<b>Technical Assistance</b>									
D	<b>TOTAL FINANCING (C+D)</b>			712.8	178.2	178.2	178.2	178.2	
<b>FINANCING SOUGHT</b>									
Direct Project Cost (A-C)									
Technical Assistance (B-D)									
<b>TOTAL FINANCING SOUGHT</b>									

CURRENT DONOR INVOLVEMENT

POTENTIAL DONOR INVOLVEMENT

2009 Budget Votes for this PIP are :-

23521011224 NZDS/STTA PRE-AWARD

**PIP NUMBER:** 2924

**PROJECT NAME:** EDUCATION SWAP

**EXECUTING AGENCY:** Department of Education

**PROJECT OBJECTIVIES:**

To continue New Zealand's support to basic education and to support management training for Non Government Organisations.

**PROJECT STATUS:**

This is a new project and will commence implementation in 2009.

**PROJECT COMPONENTS:**

The components include; (1). delivery of basic education to rural schools, (2). conduct management training for NGOs; and (3). capacity building of the teachers.

**PROJECT LOCATION:**

This project will be implemented in the rural schools nationwide.

**PROJECT JUSTIFICATION:**

The project will assist teachers in the rural areas to enhance their skills to be more confident and effective in the delivery of basic educational needs in the rural schools.

**PROJECT CAPACITY:**

The National Department of Education has the institutional capacity to implement this project assisted by Provincial Education Divisions in the provinces.

**PROJECT BENEFICIARIES:**

The beneficiaries of the project would be children, teachers, Board of Directors and education management personnel both at district and provincial levels.

**PROJECT SUSTAINABILITY**

The Department of Education will sustain this project through its annual recurrent budget.

**2924 EDUCATION SWAP**

ESTIMATED TOTAL PROJECT COST 1,781.7 ESTIMATED DURATION OF THE PROJECT 1.0 Years

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

PROJECT COST		2007 Actual	2008 Budget	5 Year Total	2009	2010	2011	2012	2013
<b>DIRECT PROJECT COST</b>									
<b>Current Expenditure</b>									
Personal Emoluments									
Goods and Other Services				7,126.8	1,781.7	1,781.7	1,781.7	1,781.7	
Current Transfers									
Sub-Total				7,126.8	1,781.7	1,781.7	1,781.7	1,781.7	
<b>Capital Expenditure</b>									
Acquisition of Existing Assets									
Capital Formation									
Capital Transfers									
Sub-Total									
<b>A TOT DIRECT PROJECT COST</b>				7,126.8	1,781.7	1,781.7	1,781.7	1,781.7	
<b>Technical Assistance</b>									
Project Preparation									
Advisory									
Training									
Equipment									
<b>B TOT TECHNICAL ASSISTANCE</b>									
<b>TOTAL PROJECT COST (A+B)</b>				7,126.8	1,781.7	1,781.7	1,781.7	1,781.7	
<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				7,126.8	1,781.7	1,781.7	1,781.7	1,781.7	
<b>C TOTAL DIRECT FINANCING</b>				7,126.8	1,781.7	1,781.7	1,781.7	1,781.7	
<b>D Technical Assistance</b>									
<b>TOTAL FINANCING (C+D)</b>				7,126.8	1,781.7	1,781.7	1,781.7	1,781.7	
<b>FINANCING SOUGHT</b>									
Direct Project Cost (A-C)									
Technical Assistance (B-D)									
<b>TOTAL FINANCING SOUGHT</b>									

CURRENT DONOR INVOLVEMENT

POTENTIAL DONOR INVOLVEMENT

2009 Budget Votes for this PIP are :-

23521011225 EDUCATION SWAP

**PIP NUMBER:** 2925

**PROJECT NAME:** HUMAN RESOURCE TRAINING

**EXECUTING AGENCY:** Department of Education

**PROJECT OBJECTIVIES:**

1. To fulfil request made through the Note no. 16/08 from the Embassy of the People's Republic of China's commitment, 2. To build capacity through training of 2,000 government officials and technical personnel from the Pacific Island Countries including PNG.

**PROJECT STATUS:**

This is a new project.

**PROJECT COMPONENTS:**

The component is mainly for capacity building of government officials and technical personnels.

**PROJECT LOCATION:**

This project is coordinated by the Department of Education in consultation with relevant agencies.

**PROJECT JUSTIFICATION:**

This project aims to fulfil the commitment of the Embassy of the People's Republic of China through its Note no. 16/08 to train 2,000 government officials and technical personnel from the Pacific Island Countries. This was officiated by H.E Premier Wen Jiabao of China during the first Ministerial Conference of China-Pacific Island Countries Economic and Development Cooperation Forum held in Fiji, 2006.

**PROJECT CAPACITY:**

The Department of Education has the capacity to implement this project.

**PROJECT BENEFICIARIES:**

The project will benefit government officials and technical personnels from relevant agencies.

**PROJECT SUSTAINABILITY**

The Department of Education will sustain this project.

**2925 HUMAN RESOURCE TRAINING**

ESTIMATED TOTAL PROJECT COST 3,000.0 ESTIMATED DURATION OF THE PROJECT 1.0 Years

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

PROJECT COST		2007 Actual	2008 Budget	5 Year Total	2009	2010	2011	2012	2013
<b>DIRECT PROJECT COST</b>									
<b>Current Expenditure</b>									
Personal Emoluments									
Goods and Other Services				12,000.0	3,000.0	3,000.0	3,000.0	3,000.0	
Current Transfers									
Sub-Total				12,000.0	3,000.0	3,000.0	3,000.0	3,000.0	
<b>Capital Expenditure</b>									
Acquisition of Existing Assets									
Capital Formation									
Capital Transfers									
Sub-Total									
A	TOT DIRECT PROJECT COST			12,000.0	3,000.0	3,000.0	3,000.0	3,000.0	
<b>Technical Assistance</b>									
Project Preparation									
Advisory									
Training									
Equipment									
B	TOT TECHNICAL ASSISTANCE								
<b>TOTAL PROJECT COST (A+B)</b>				12,000.0	3,000.0	3,000.0	3,000.0	3,000.0	
<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				12,000.0	3,000.0	3,000.0	3,000.0	3,000.0	
C	TOTAL DIRECT FINANCING			12,000.0	3,000.0	3,000.0	3,000.0	3,000.0	
<b>Technical Assistance</b>									
D	<b>TOTAL FINANCING (C+D)</b>			12,000.0	3,000.0	3,000.0	3,000.0	3,000.0	
<b>FINANCING SOUGHT</b>									
Direct Project Cost (A-C)									
Technical Assistance (B-D)									
<b>TOTAL FINANCING SOUGHT</b>									

CURRENT DONOR INVOLVEMENT

POTENTIAL DONOR INVOLVEMENT

2009 Budget Votes for this PIP are :-

23521011226 HUMAN RESOURCE TRAINING

**PIP NUMBER:** 2926

**PROJECT NAME:** CURRICULUM STANDARDS MONITORING

**EXECUTING AGENCY:** Department of Education

**PROJECT OBJECTIVIES:**

1. To develop specific documents and work plans for the development of examination materials to meet the reform curriculum, 2. To consult and trial the assessment materials prior to actual implementation in schools nationwide.

**PROJECT STATUS:**

This is a new project to address issues of production and delivery of reform examination and assessment materials, and curriculum standards and monitoring tests.

**PROJECT COMPONENTS:**

The components include production of examination papers, consultations and trial workshops, and printing and distribution of exam materials.

**PROJECT LOCATION:**

This project will be coordinated by the Department of Education in all schools nationwide.

**PROJECT JUSTIFICATION:**

The overall cost of successful administration of examinations are increasing each year due to increase in the number of students sitting for examinations in Grades 8, 10 and 12. The Curriculum Standards Monitoring Test is a prerequisite of basic education where national examinations provide subsequent certification of education and forms the evidence of achievement. This project aims to address the issues of printing, distribution and marking of the examination papers and carry out trials for Grade 8 and 10 exams.

**PROJECT CAPACITY:**

The Department of Education has the capacity to implement this project.

**PROJECT BENEFICIARIES:**

The project will benefit all the students, teachers and schools nationwide.

**PROJECT SUSTAINABILITY**

The Department of Education will sustain this project through its annual recurrent budget.

## 2926 CURRICULUM STANDARDS MONITORING

ESTIMATED TOTAL PROJECT COST 1,000.0 ESTIMATED DURATION OF THE PROJECT 1.0 Years

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

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

CURRENT DONOR INVOLVEMENT

POTENTIAL DONOR INVOLVEMENT

2009 Budget Votes for this PIP are :-

23521011227 CURRICULUM STANDARDS MONITORING TEST