

ROYAL GOVERNMENT OF CAMBODIA

MINISTRY OF LABOUR AND VOCATIONAL TRAINING

**Piloting the Post-Harvest Technology
and Skills Bridging Program
for Rural Poor
(ADB/JFPR 9133-CAM)**

Supported by ADB/Japan Fund for Poverty Reduction

PROJECT QUARTERLY PROGRESS REPORT

(July-September 2009)

October 2009

ABBREVIATIONS

ADB	=	Asian Development Bank
CAMFEBA	=	Cambodian Federation of Employers and Business Associations
CARDI	=	Cambodia Agriculture Research and Development Institute
CARM	=	Cambodia Resident Mission
CBO	=	Community-Based Organization
CDS	=	Community Development Specialist
COBP	=	Country Operations Business Plan
CPM	=	Country Programming Mission
CRDB	=	Cambodia Rural Development Bank
CSP	=	Country Strategy and Program
DGTVET	=	Directorate General Technical Vocational Education and Training
EA	=	Executing Agency
ESDP	=	Education Sector Development Program
ESP	=	Education Strategic Plan
ESSP	=	Education Sector Support Program
GIM	=	Grant Implementation Manual
ICS	=	Individual Consultant System
ILO	=	International Labor Organization
JFPR	=	Japan Fund for Poverty Reduction
JICA	=	Japan International Cooperation Agency
KOICA	=	Korea International Cooperation Agency
KR	=	Khmer Riel
MAFF	=	Ministry of Agriculture, Forestry and Fishery
M&E	=	Monitoring and Evaluation
MEF	=	Ministry of Economy and Finance
MFI	=	Micro-Finance Institution
MIS	=	Management Information System
MIME	=	Ministry of Industry, Mines and Energy
MoC	=	Ministry of Commerce
MoEYS	=	Ministry of Education, Youth and Sport
MoLVT	=	Ministry of Labor and Vocational Training
NGO	=	Non-Government Organization
NPIC	=	National Polytechnic Institute of Cambodia
NQF	=	National Qualification Framework
NSDP	=	National Strategic Development Plan
NTVETDP	=	National Technical Vocational Education and Training Development Plan
NTB	=	National Training Board
NTF	=	National Training Fund
NTTI	=	National Technical Training Institute
OVOP	=	One Village, One Product
PHT	=	Post Harvest Technology
PPTA	=	Project Preparatory Technical Assistance
PTB	=	Provincial Training Board
PTC	=	Provincial Training Center
SB	=	Skills Bridging
SEGF	=	Self-Employment Generation Fund
SME	=	Small and Medium Enterprise
Sqm	=	Square meter
TA	=	Technical Assistance
TTC	=	Technical Training Center
TVET	=	Technical Vocational Education and Training
UNESCO	=	United Nations Education, Scientific and Cultural Organization
VSTP	=	Voucher Skills Training Program
WB	=	World Bank

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A. Grant Basic Data

Grant Number	9133-CAM
Grant Title	Piloting the Post-Harvest Technology and Skills Bridging for Rural Poor Project
Receiver	Royal Government of Cambodia
Executing Agency	Ministry of Labor and Vocational Training
Estimated Project Cost	Total: \$2,320,000 (\$2,000,000 from ADB) (\$ 200,000 from RGC) (\$ 120,000 Other sources)
Project Financing Status	1. Received to date: \$0 (ADB \$0.00 – RGC \$ 0) 2. Spend to date: \$0 3. Direct Payment to Consultants: \$59,914
Date of Approval by ADB	20 April 2009
Date Signing of Letter of Agreement	2 July 2009
Date of Effectiveness	2 July 2009
Duration of the Grant	3 years
Grant closing Date	1 July 2012
Date of ADB Mission	First mission (not yet)
Grant Steering Committee Actions	First meeting (not yet)

Quarterly Report, 3rd Quarter, 2009.
Report No. 1

B. Summary

The Letter of Agreement was signed between the Government of Cambodia and the Bank on July 2, 2009. The Grant closing date is July 1, 2012.

Grant Objectives

The Project will help to reduce poverty among the rural poor in Cambodia by improving the post-harvest skills of agricultural producers and enhancing the knowledge and technical skills of youth to meet the demands of industry and entry requirements for certificate level TVET. The immediate objectives are to (i) increase the value added to agricultural produce through post-harvest (PH) skills development and training, and (ii) meet the needs of diversified enterprises through a technical vocational education and training (TVET) skills bridging program for youth. The Project will create new earning and income opportunities for poor agricultural producers in pilot communes both on and off-farm seasons, and create business opportunities and access to training and employment for out-of-school youth through improvements in their knowledge and skills that respond to the increasing demands of the labor market.

Project Components:

Project components and their cost are shown in Table 1

Table 1: Project Components and Cost

Number	Component Description	Cost
Component A:	Pilot Testing of Post-Harvest Technology Skills Development Program	\$1,155,000 (excluding contingencies)
Component B:	Pilot Testing of the TVET Skills Bridging Program	\$360,000 (excluding contingencies)
Component C:	Capacity Building and Project Management and Monitoring	\$421,000 (excluding contingencies)

Executing Agency

The executing agency (EA) for the Project will be the Ministry of Labour and Vocational Training (MOLVT), which is responsible for formulating national technical vocational education and training (TVET) policies and strategies. MOLVT is also the EA for the ESDP II, and the proposed project preparatory technical assistance on strengthening TVET¹. The Project will establish a steering committee, chaired by the secretary of state of MOLVT, will provide general policy guidance, oversee project management and implementation, facilitate coordination with concerned ministries and institutions including representatives from Ministry of Agriculture, Forestry and Fishery (MAFF), Ministry of Industry, Mines, and Energy (MIME), Ministry of Economy and Finance (MEF), One Village, One Product (OVOP), and the Cambodia Agriculture Research and Development Institute (CARDI), private sector, and TVET private skills providers.

Implementing Agencies

The Directorate General Technical Vocational Education and Training (DGTNET) and its technical training centers (TTCs), nongovernment organizations (NGOs), and community-based organizations (CBOs) will be the implementing agencies (IAs).

Financing Plan & Allocation of Grant Proceeds

The total cost of the Project is approximately \$2,320,000 equivalent, including physical and price contingencies. The JFPR grant of \$2,000,000 equivalent will finance 86% of the total project

¹ ADB. 2008. *Preparing the Strengthening Technical and Vocational Education and Training Project (TA7116-CAM)*.

cost. The remaining \$320,000, or 14%, will be provided through in-kind, cash and/or service contributions by the Government, together with aid agencies, NGOs, CBOs, and communities.² The executing agency (EA) finances the salaries of regular project staff, rental of office spaces, and taxes or duties.

The allocation of grant proceeds is shown in the Table 1 below.

Table 2: Categories, Amounts, and Percentage of Expenditures

Category	Amount of Grant Allocated in \$	Percentage of Expenditures
1. Civil Works	165,000	8
2. Equipments, Goods and Consumable Supplies	182,000	9
3. Training, Workshops, and Seminars	65,000	3
4. Consulting Services	497,000	25
5. Project Management, Monitoring and Evaluation	121,000	6
6. Other Project Inputs to contracting Institutions (TTCs/NGOs/CBOs)	906,000	46
7. Contingencies	64,000	3
Total	2,000,000	100

C. Achievements up to September 30, 2009

Table 3: Activities during this reporting period and status of the activities

	Activity	Component	Status
1	Establish Project Office	C	Completed
2	Procure Administrative Equipment	C	List completed and in process of procurement
3	Link with MOLVT Counterparts and give assignments	C	Completed, counterparts integrated
4	Complete Grant Implementation Manual (GIM)	C	Draft completed
5	Complete 6 month budget	C	completed
6	Establish Imprest Account	C	completed
7	Complete consultant deployment schedule	C	Completed for assigned consultants, Recruitment continues for the remaining 2 national consultants
8	Orient consultants	C	Completed for those assigned to date
9	Meet implementation partners at their sites and review program	C	Completed for primary partners in—SB-Kampot (KIP) Battambang (BIT, PIB), Phnom Penh (NTTI) PHT- Siem Reap (PTC), Kampot (KIP), Battambang-(BIT, PIB), Phnom Penh (NPIC)
10	Identify 44 Communes for PHT pilot	A	completed
11	Design and implement Commune Baseline Survey for PHT in 44 Communes	C	Awaiting financial approval
12	Design PHT Institution 1 month training program	A	75% completed
13	Complete equipment lists for NPIC to support 1 month training (9)	A	Completed
14	Complete indicative procurement plan	C	

² MoLVT will use its self-employment generation fund (SEGF), created under the Basic Skills Project (Loan 1368-CAM), to support trained beneficiaries. In addition, microfinance institutions will be contracted by TTCs to provide small business and micro-credit management training to Project beneficiaries.

15	Complete civil works plan for 4 PHT sites	A	40% completed
16	Complete equipment procurement plan for PHT sites		25% completed
17	Marketing Plan for 4 PHT sites	A	30% completed
18	Develop transportation plan	C	66 % completed
19	Develop SB curriculum development plan	B	90% completed
20	Develop draft project training schedule	C	completed
21	Complete Inception Report	C	completed
22	Deliver Inception Workshop	C	Completed (Oct 7, 2009)

C. Progress in Implementation

1. Deployment of PHT/Bridging and Support

During this quarter there were 84 person days of International Consulting provided and 54&1/2 person days of National Consulting. This is shown in **Table 4**

Table 4: Consultant activity during reporting period.

No.	Consultant Name	Work Days Available	Days Consumed	Days Remaining
	International			
1	T Norton	183	22	161
2	A Bamunarachchi	132	28	104
3	R. Williams	122	34	88
	National			
4	Tung Sopheap	617	27&1/2	589&1/2
5	Huy Em	141	16	125
6	Choy Sun Ol	88	11	77

Table 5: Planed Training and Capacity Building Workshops and Seminars

No.	Component	Target Group	Training Numbers	Total Training Days	Total Training Costs (est)	Preparation	Training Location	Training Dates
1	3.3.3	Stakeholders Inception	40 20@\$25	1= 20	500	250	NTTI	Q3 2009
2	3.3.3	Stakeholders Mid term	40 20@\$25	1=20	500	250	NTTI	Q4 (MT) 2010
3	3.3.3	Stakeholders Project report	50@\$25	2=100	1,000	250	Hotel	Q2 2012
4	1.3.1	TTC PHT Trainers (14 TTC/DGTVET Staff)	8 @ \$25 PD	8x20=160 days	4,000	\$ 1000	NPIC	Q2 2009
5	1.3.1	TTC PHT Trainers (14 TTC/DGTVET Staff)	8 @ \$25 PD	8x20=160 days	4,000	\$ 1200	NPIC	Q1 2010
6	1.3.1	Commune Assistants (1 from each Commune)	44 @\$4 PD	20= 440 days	3,520	\$ 1500.	TTC	Q2 2010
7	1.3.1	Commune Assistants (1 from each Commune)	44 @\$4 PD	20=440	3,520	\$ 1500	TTC	Q4 2010
8	1.3.1	TTC Directors/DGTVET, PHT	10 @\$25 PD	5 =50 days	1,250	0	NTTI	Q3 2009
9	2.3.1	TTC/NGO Bridge Managers, DGTVET	15 @ \$25 PD	10=150 days	3,750	0	NTTI	Q1 2010
10	2.3.1	TTC/NGO Bridge Managers, DGTVET	15 @ \$25 PD	5 days	1,875	0	NTTI	Q1 2011
11	2.3.1	Curriculum/ Assessment Specialists	4 @\$25	6 x 30=180	18,000	\$1500	NTTI	Q1 2010
12	2.3.1	Tutor Trainer Training plus 2 NTTI (From TTCs)	6@\$25	6x10=60	9,000	\$2000	NTTI	Q1 2010
Total					50915	9450		

2. Project Management, Audit, and Poverty Impact Assessment.

The focal person for this project has been identified in each of the participating institutions and Consultants and counterparts have met with the focal persons to begin training in project management. The baseline survey of the 44 communes involved in the PHT component has been completed and awaits implementation. The individual Learning Profile (ILP) baseline document for participants in the Skills Bridging component is completed and is ready for administration. Impact studies using the input of these 2 Baseline studies will be completed to determines poverty impact.

D. Financial Progress

1. Disbursements

There were been no disbursements during this period

2. Utilization of Grant Funds

The only funds utilized during this period were Consultant fees and allowances

3. Liquidation of Impress account

There were no funds yet in the Impress Account

D. Status of Procurement

1. Recruitment of Consultants

The three International Consultants have been recruited and fielded for their first deployment during this quarter. Of the planned 5 national consultants, three have been recruited and are working in the Project. A proposed deployment schedule has been completed and is shown in figure. Progress is being made in recruiting the final 2 National Consultants.

2. Civil Works

Three food labs will be constructed, one each on the campus of Kampot Institute of Polytechnics, Battambang Institute of Technology and Siem Reap Provincial Training Center. Renovation of space to create a food lab is required at NPIC. During this quarter, all sites were visited by the Civil Engineer, a basic site plan was completed, a basic design for the proposed structures was completed with cost estimates. The plan has been presented to the Institutions and accepted.

The proposed TVET I grant proposed extensive construction on these three sites and it would be most useful if the food labs could be integrated into these plans without delaying the construction of the labs to coincide with the implementation of the Grant. Provisionally the food labs are planned with no permanent roof to facilitate “overbuilding” with two further floors in the planned construction in the proposed grant. Equally the foundation of the food labs will be strengthened to accept the two additional floors that will be added in the TVET I program.

An assessment has begun to identify the most appropriate facilities at NPIC to be converted for shared use between catering/hospitality and a food processing lab. A second assessment has begun to develop a plan to use a science lab for both chemistry (existing) and food quality and hygiene testing.

2. Equipment and Facilities

Procurement of Office Equipment through NCR has begun. Three suppliers have been contacted and bids are due October 25, 2009.

Office facilities are working well with a full communications suite in place.

Equipment lists have been completed for all three components and are being transferred to bid documents. Suppliers have been found and advertisements are ready.

3. Input and Supplies

All required supplies for the office are being provided by MOLVT until the Impress account for this Project is filled by ADB.

E. Work Program for Next Quarter

The Work Program for the Project is shown in Table 6. There are no planned changes to the program outlined for the 4th Quarter of 2009 (Year 1). Table 6 shows the Priority activities for the 4th Quarter

Table 6: Priority Activities for 4th Quarter

Component	Planned Activity in 4 th Quarter, 2009
A-PHT	
	Select 14 Community Development Specialists (PHT) for training
	Identify training location
	Procure training equipment
	Translate training program
	Provide 1 month training
	Complete procurement process for 3 PHT labs and 1 PHT renovation
	Begin procurement process for PHT lab equipment and transport
	Select Commune Trainees
	Develop commune training schedule
	Complete crop inventory
	Begin Commune training alternate skills programs based on products
	Train TTC staff in TENA and implement in 44 Communes
B- SB	
	Identify entry standard in math, science, Khmer is DGT VET certificates
	Develop curriculum framework for TTCs
	Develop employability skills module
	Complete implementation arrangements for 3 SB models with TTCs
	Train TTC management in project admin requirements
	Develop tutor training package in Khmer
	Complete recruitment materials
	Complete Baseline Survey document for trainees
	Assist in recruiting first batch of trainees (350)
C-Capacity and Admin	
	Improve capacity to complete quarterly reports
	Improve capacity in civil works administration
	Improve capacity in procurement
	Complete monitoring plan for Components A and B
	Deliver an integrated capacity building workshop for stakeholders
	Support Project Steering Committee meeting

Appendix:

1. Utilization of JFPR Funds

Table 7: 6 Month Budget

Summary Sheet of 6-Month Estimate by Expenditure Categories
(September 2009 to February 2010)

Cat. No.	Expenditures by Categories	Allocation	Requested Amount	Balance
1	Civil Works	165,000	65,000	100,000
2	Equipment & Supplies	182,000	113,600	68,400
3	Training Workshops and Seminars	65,000	18,000	47,000
4	Consulting Services	497,000	-	497,000
5	Project Management Monitoring and Evaluation	121,000	16,200	104,800
6	Other Project Inputs	906,000	67,300	838,700
7	Contingency	64,000	-	64,000
Subtotal JFPR Grant Financed		2,000,000	280,100	1,719,900
Government contribution		200,000		
Other Sources (Aid agency, NGOs, community-based organizations, community contribution)		120,000		
TOTAL PROJECT COSTS		2,320,000		

1. The estimate of expenditures is based on the workplan and procurement plan approved by ADB on 31 August 2009
2. A separate estimate of expenditure sheet should be used for each component.

**Summary Sheet of 6-Month Estimate by Expenditure Components
(September 2009 to February 2010)**

Component	Description	Budget Allocation	Requested Amount	Balance
A	Pilot Testing of Post-Harvest Technology Skills Bridging Development Program	1,155,000	183,500	971,500
B	Pilot Testing of Technical Vocational Education and Training Skills Bridging Program	360,000	33,600	326,400
C	Capacity Building and Project Management and Monitoring	421,000	63,000	358,000
Subtotal (Components A to C)		1,936,000	280,100	1,655,900
Contingency (Maximum 10% of Total JFPR Contribution)		64,000		
TOTAL PROJECT COST		2,000,000	280,100	1,719,900
Total Six-Month Cost Estimate			280,100	1,719,900
Percentage of Expenditures			14.01%	

1. The Estimate of Expenditures is based on the workplan and procurement plan approved by ADB on 31 August 2009
2. A separate estimate of expenditure sheet should be used for each component.

**6-Month Cost Estimate (Detailed Cost Table)
(September 2009 to February 2010)**

JFPR Grant Assistance No.: 9133-CAM		Date: Sep 09									
Component A: Pilot Testing of Post-Harvest Technology Skills Development		Estimate Sheet No.: 01									
Application No. 00001											
Code	Inputs/Expenditure category	Grant Components	Allocation	Sep-09	Oct-09	Nov-09	Dec-09	Jan-10	Feb-10	Requested Amount	Balance
1.1	Civil Works		165,000	-	-	-	20,000	25,000	20,000	65,000	100,000
1.1.1	Building food safety testing facilities (maximum 200 square meters)		165,000	-	-	-	20,000	25,000	20,000		
1.2	Equipment, Goods, and Consumable Supplies		98,000	-	-	5,000	54,600	5,000	-	64,600	33,400
1.2.1	Equipment for labs		80,000	-	-	5,000	45,000	5,000	-		
1.2.2	Motorcycle vehicles (for community development specialists and community monitoring)		9,600	-	-	-	9,600	-	-		
1.2.3	Office supplies and materials		8,400	-	-	-	-	-	-		
1.3	Training, Workshop, and Seminars		15,000	-	-	-	-	-	-	-	15,000
1.3.1	Training/workshop for TTCs, NGOs, CBOs, Commune Councils, and seminars		15,000	-	-	-	-	-	-		
1.4	Consulting Services		139,000	-	-	-	-	-	-	-	139,000
1.4.1	Civil works specialist (N)		9,000	-	-	-	-	-	-		
1.4.2	Post-harvest technology specialist		90,000	-	-	-	-	-	-		
1.4.3	Post-harvest technology specialist (N)		16,800	-	-	-	-	-	-		
1.4.4	Post-harvest technology marketing specialist (N)		12,000	-	-	-	-	-	-		
1.4.5	Travel and per diem for consulting services (include international roundtrip flight)		11,200	-	-	-	-	-	-		
1.5	Project Management and Coordination		8,000	-	-	-	-	300	300	600	7,400
1.5.1	Community project management and monitoring support		8,000	-	-	-	-	300	300		
1.5.2	TTC director (EA counterpart staff)		-	-	-	-	-	-	-		
1.5.3	TTC coordinator (EA counterpart staff)		-	-	-	-	-	-	-		
1.5.4	M&E, MIS officer (EA counterpart staff)		-	-	-	-	-	-	-		
1.5.5	Electricity and water bills		-	-	-	-	-	-	-		
1.6	Other Project Inputs to Contracting Institutions		730,000	-	-	-	-	26,650	26,650	53,300	676,700
1.6.1	TTCs to implement PHT skills development grants		720,000	-	-	-	-	26,650	26,650		
1.6.2	Curriculum printing and translation		10,000	-	-	-	-	-	-		
Total			1,155,000							183,500	971,500
Percentage of Expenditures											
Amount eligible for JFPR Financing											
Amount Requested										183,500	971,500

**6-Month Cost Estimate (Detailed Cost Table)
(September 2009 to February 2010)**

JFPR Grant Assistance No.: 9133-CAM										Date: Sep 09	
Component B: Pilot Testing of Technical Vocational Education and Training Skills Bridging Program										Estimate Sheet No.: 02	
Application No. 00001											
Item No.	Inputs/Expenditure category	Grant Components	Allocation	Sep-09	Oct-09	Nov-09	Dec-09	Jan-10	Feb-10	Requested Amount	Balance
2.1	Civil Works		-	-	-	-	-	-	-	-	-
2.2	Equipment, Goods, and Consumable Supplies		44,000	-	-	6,000	5,000	2,000	-	13,000	31,000
2.2.1	Equipment for TVET skills testing		36,000	-	-	6,000	5,000	2,000	-	-	-
2.2.2	Office supplies and materials		8,000	-	-	-	-	-	-	-	-
2.3	Training, Workshop, and Seminars		15,000	-	-	3,000	-	3,000	-	6,000	9,000
2.3.1	Training and, or workshop for TTCs, NGOs, CBOs, commune councils, and seminars		15,000	-	-	3,000	-	3,000	-	-	-
2.4	Consulting Services		117,000	-	-	-	-	-	-	-	117,000
2.4.1	TVET skills bridging specialist		90,000	-	-	-	-	-	-	-	-
2.4.2	TVET skills bridging specialist (N)		16,800	-	-	-	-	-	-	-	-
2.4.3	Travel and per diem for consulting services (include international roundtrip flight)		10,200	-	-	-	-	-	-	-	-
2.5	Project Management and Coordination		8,000	-	-	-	-	300	300	600	7,400
2.5.1	Community project management and monitoring support		8,000	-	-	-	-	300	300	-	-
2.5.2	TTC contract officer (EA counterpart staff)		-	-	-	-	-	-	-	-	-
2.5.3	TTC cashier (EA counterpart staff)		-	-	-	-	-	-	-	-	-
2.5.4	M&E, MIS assistant (EA counterpart staff)		-	-	-	-	-	-	-	-	-
2.5.5	Electricity and water bills		-	-	-	-	-	-	-	-	-
2.6	Other Project Inputs to Contracting Institutions		176,000	-	-	-	-	7,000	7,000	14,000	162,000
2.6.1	NGOs and CBOs to implement TVET skills bridging grants (2 months)		168,000	-	-	-	-	7,000	7,000	-	-
2.6.2	Curriculum printing and translation		8,000	-	-	-	-	-	-	-	-
	Total		360,000							33,600	326,400
	Percentage of Expenditures										
	Amount eligible for JFPR Financing										
	Amount Requested		360,000							33,600	326,400

**6-Month Cost Estimate (Detailed Cost Table)
(September 2009 to February 2010)**

JFPR Grant Assistance No.: 9133-CAM										Date: Sep 09	
Component C: Capacity Building and Project Management and Monitoring										Estimate Sheet No.: 03	
Application No. 00001											
Item No.	Inputs/Expenditure category	Grant Components	Allocation	Sep-09	Oct-09	Nov-09	Dec-09	Jan-10	Feb-10	Requested Amount	Balance
3.1	Civil Works		-	-	-	-	-	-	-	-	-
3.2	Equipment, Goods, and Consumable Supplies		40,000.00	-	-	6,000.00	25,000.00	5,000.00	-	36,000.00	4,000.00
3.2.1	Office supplies and materials for DGTVET		40,000.00	-	-	6,000.00	25,000.00	5,000.00	-	-	-
3.3	Training, Workshop, and Seminars		35,000.00	-	3,000.00	6,000.00	3,000.00	-	-	12,000.00	23,000.00
3.3.1	Training, workshop, seminar, meeting		10,000.00	-	3,000.00	6,000.00	3,000.00	-	-	-	-
3.3.2	Annual workshop on good lessons		10,000.00	-	-	-	-	-	-	-	-
3.3.3	Annual information dissemination on good practices and policy dialogue		15,000.00	-	-	-	-	-	-	-	-
3.4	Consulting Services		241,000.00	-	-	-	-	-	-	-	241,000.00
3.4.1	TVET institutional and policy development, and community capacity building specialist (TL)		162,000.00	-	-	-	-	-	-	-	-
3.4.2	TVET institutional development, and community capacity building specialist (DTL) (N)		54,000.00	-	-	-	-	-	-	-	-
3.4.3	Travel and per diem for consulting services (include international roundtrip flights)		25,000.00	-	-	-	-	-	-	-	-
3.5	Project Management and Coordination		105,000.00	1,000.00	2,000.00	2,000.00	2,000.00	4,000.00	4,000.00	15,000.00	90,000.00
3.5.1	DGTVET project management, monitoring and coordination		40,000.00	1,000.00	2,000.00	2,000.00	2,000.00	4,000.00	4,000.00	-	-
3.5.2	Project director (EA counterpart staff)		-	-	-	-	-	-	-	-	-
3.5.3	Project manager (EA counterpart staff)		-	-	-	-	-	-	-	-	-
3.5.4	Accounting/procurement officer (EA staff)		-	-	-	-	-	-	-	-	-
3.5.5	M&E, MIS officer (EA counterpart staff)		-	-	-	-	-	-	-	-	-
3.5.6	Secretary (EA counterpart staff)		-	-	-	-	-	-	-	-	-
3.5.7	Cleaner (EA counterpart staff)		-	-	-	-	-	-	-	-	-
3.5.8	Electricity and water bills		-	-	-	-	-	-	-	-	-
3.5.9	Baseline survey, PHT/TVET needs assessments and project impact evaluation		20,000.00	-	-	-	-	-	-	-	-
3.5.10	External financial audit		45,000.00	-	-	-	-	-	-	-	-
3.6	Other Project Inputs to Contracting Institutions		-	-	-	-	-	-	-	-	-
	Total		421,000.00							63,000.00	358,000.00
	Percentage of Expenditures										
	Amount eligible for JFPR Financing										
	Amount Requested		421,000.00							63,000.00	358,000.00

2. Imprest Account Statement

The Imprest Account was opened September 30, 2009 and awaits transfer of funds from ADB

3. Procurement Program

Civil Works. Working drawings are being completed for the three food labs and tendering(through NCB) will begin in the next quarter.

4. Link with Associated Project

The post harvest technology-food processing component of this project uses the analysis of the outcomes of the ESDP II-TVET-VSTP activity as the design basis. In a survey of 4426 VSTP graduate trainees there was a frequently cited concern in how to manage the surplus agricultural produce that resulted for much greater efficiencies resulting from training. The project will pilot various strategies in food processing to determine which can be added to the battery of options available to communes in the expanded VSTP program to be offered in all Provinces in the proposed TVET I Grant. Early results from this project will be available in the second quarter of 2010 to coincide with the implementation of this Project.

Developing a bridging mechanism to help students gain entry to TVET certificate programming is a priority. The proposed TVET 1 Grant has a planned expansion of the TVET system at the certificate/diploma level and whereas the number of grade 12 graduates eligible for entry to higher education is substantial, there is a significant shortage of eligible grade 9 graduates for the certificate courses. Many graduates of TVET short courses are unable to proceed to TVET certificate courses which require grade 9 certificates for entrance. Entry level TVET is largely a dead-end because of this.

Each year an estimated 90,000 young people leave school without achieving a grade 9 certificate. Although the available pool of applicants for TVET certificate courses appears to be large, this reality is quite different.

Bridging programs have a very mixed history of success and failure in Asia. This project will test out a wide variety of bridging mechanisms and methodologies and after analysis of the outcomes, feed a preferred model to the proposed Grant program to be employed by both the PTCs and the new Regional Colleges to extend access to TVET certificate training.

ILO is providing assistance to match job seekers with employers seeking skilled staff. A key element of this is to assist applicants without skills to master those skills. The project will coordinate with the ILO project to ensure that where grade 9 equivalency is required, ILO registrants can access the project Skills Bridging activities.

5.. Schedule of Deployment of Experts and Consultants

The deployment schedule is shown in Table 8

Table 8: Deployment Schedule of Consultants

Consultant Deployment Schedule ADB/JFPR 9133 (Oct 15, 2009)
Assuming 22 working days a month

Consultants	Year 1 2009					2010					Year 2					2011					Year 3					2012																
Working Days	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J							
T Norton 183																																										
A Baman- jarachchi 132																																										
Rod Williams 122	12																																									
Tung Sopheap 617	8.5																																									
Huy Em 141		15																																								
Chuv Sunol 88 (50% of each month)		15	15	15		15					13																															
Sovanna Ho 280			12														4																									

Table 9: Quarterly Implementation Schedule

No	Outputs	Year 1 2009		Year 2 2010				Year 3 2011				Year 4 2012	
		3	4	1	2	3	4	1	2	3	4	1	2
1	Output 1: PHT Skills Development Program successfully pilot tested in 4 project locations												
1.1	Conduct PHT Needs assessment in targeted provinces (Month1)												
1.1.1	Complete baseline study of participants												
1.1.2	Complete harvest cycle chart for each Commune												
1.1.3	Complete TENA for each Commune												
1.1.4	Complete market opportunities assessment for PH for 4 Provinces and 44 Communes												
1.1.5	Identify Packaging suppliers/prices												
1.1.6	Identify possible exporters												
1.1.7	Design and implement financial management and contract management training for TTC Post Harvest Development Grant management												
1.1.8	Design and implement TTC training program for TTC Directors, CDS, DGTVET												
1.1.9	Design annual workplan for each TTC												
1.1.10	Endorse PHT Workplan												

1.2	Develop, review and print curriculum, learning materials, and handbooks based on PHT needs assessment (Month1-3)																			
1.3	Construct 3 food safety testing buildings in 3 TTCs and upgrade 1 food safety testing building in NPIC																			
1.3.1	Develop test procedures/protocols for labs																			
1.3.2	Train TTC, Food Lab CDOs																			
1.3.3	Select/Train 44 Commune assistants																			
1.4	Identify required training equipment for Commune																			
1.4.1	Identify required training equipment for Commune																			
1.4.2	Complete contracting with TTCs																			
1.4.3	Commence Commune PHT																			
1.4.4	Identify required training equipment for TTC Labs																			
1.4.5	Procure required equipment																			
1.5	Commence Commune operations																			
1.6	Commence TTC Lab operations																			
1.7	Develop trade show format/PP and local																			
2	Output 2: TVET Skills Bridging Program successfully pilot tested in 3 target locations																			
2.1	Develop learning materials for the TVET Skills Bridging Program																			
2.1.1	Identify entry level requirements/Math Gr 9 equiv																			
2.1.2	Identify entry level requirements/Sci. Gr 9 equiv																			
2.1.3	Identify entry level requirements. Khmer. Gr 9 equiv																			
2.1.4	Identify study skills/employability skills																			
2.1.5	Identify alternate training strategies for pilots																			
2.1.6	Develop entry agreement with TVET Institutions for acceptance of TVET Skills Bridging graduates																			
2.1.7	Develop prakas for acceptance of TVET Skills Bridging graduates into TVET certificate courses																			
2.1.7	Assessment of Curriculum and adjustment																			
2.1.8	Develop Bridge baseline study doc																			
2.1.9	Prepare TVET bridging program, submit for approval and issue prakas (Ministerial order) for implementation - Consistent with NTQF																			
2.2	Develop EO/RFP/Contracts for providers																			
2.2.1	Nominate institutions as Providers for Stage 1 of TVET Skills Bridging Program (NTTI and a PTC/RTC)																			
2.2.2	Identify selection criteria and procedures for a NGO Provider																			
2.2.3	Develop recruitment strategies for potential TVET Skills Bridging students																			

