

First Session of the Assembly  
12-13 November 2018, Seoul

Agenda Item 11

## DECISION 10-I-18R

### Approval of Projects

The Assembly of the Asian Forest Cooperation Organization (AFoCO),

*Having considered* the appraisal and recommendations of the respective Project Appraisal Panel;

*Taking note* of the summary of project proposal as in the Annex to this document;

*Decides to:*

1. Approve the project proposals as below:

Proponent Country (Registration No.)	Project Title
Viet Nam (PP-2018-VN-001)	Improving <i>Pinus caribaea</i> Morelet for Plantation on Degraded Land in Viet Nam's Northern Mountainous Region
Cambodia (PP-2018-KH-02)	The Registration of Small-Scale Private Forest Plantations
Timor-Leste (PP-2018-TL-003)	Development of Agroforestry Models for Promotion of Restoration in the Different Zones in Timor-Leste
Bhutan (PP-2018-BH-004)	Sustainable Community-Based Enterprises for Improved Rural Livelihood

2. Task the Secretariat to facilitate the necessary follow-up actions, including fund mobilization and legal arrangements for project implementation, for its inception in 2019;
3. Endorse the Secretariat to develop and enter general cooperation agreement with the donors for stable funding arrangements; and
4. Further task the Secretariat to further develop the timeline of procedures to be undertaken after approval of the projects by the Assembly.

## Summary of Project Proposals

### I. Project Proposal 1

Project Title	Improving <i>Pinus Caribaea</i> Morelet for Plantation on Degraded Land in Viet Nam's Northern Mountainous Region		
Proponent Country	Viet Nam	Registration No.	PP-2018- VN-001

#### 1. Project Profile

- a. Primary Target Area: AFoCO Strategic Priority 1  
"Initiating customized restoration and reforestation models"
- b. Total budget: USD 559,000 (AFoCO: USD 486,000 / National: USD 73,000)
- c. Project Duration: 3.5 years
- d. Implementing Agency: Forest Science Center of North-Eastern Viet Nam (FSNE)

#### 2. Objectives

- a. Establishment of *Pinus caribaea* Morelet forest on degraded land in northern mountainous region by improving the productivity and supply of high-quality *Pinus caribaea* Morelet seedlings and intensive cultivation technique
- b. Development of appropriate timber processing and preservation technologies for *Pinus caribaea* Morelet timber to meet market demands

#### 3. Expected Outputs and Deliverables

- a. Selection of at least 150 plus trees for high quality seed source;
- b. Establishment of 4ha of seed orchards and 10ha of transgenic seedling forest;
- c. Development of advanced propagation technology for high-quality seedling production;
- d. Establishment of 11ha of model forest to develop intensive timber forest plantation techniques and procedures; and
- e. Improvement of timber processing and preservation technology to meet market demands

#### 4. Implementation Schedule

Activity Description	Yr. 1	Yr. 2	Yr. 3	Yr. 4
<b>a. Improvement of seedling productivity and quality</b>				
- Selection of plus trees and seed collection				
- Establishment of seed orchards				
- Establishment of transgenic seedling forest				
- Development of sexual and asexual propagation technology				
<b>b. Development and dissemination of intensive timber forest plantation techniques and procedures</b>				
- Establishment of <i>Pinus caribaea</i> Morelet model forest (Pure & mixed plantation, understory plantation for NTFP & native species)				
<b>c. Improvement of timber processing and preservation technology to meet market demands</b>				
- Domestic & international mark survey for pine wood				
- Development of timber preservation & processing technology				
<b>d. Activities for communication, capacity building and awareness raising</b>				

## II. Project Proposal 2

Project Title	The Registration of Small Scale Private Forest Plantations		
Proponent Country	Cambodia	Registration No.	PP- 2018- KH-002

### 1. Project Profile

- a. Primary Target Area: AFoCO Strategic Priority 1  
"Initiating customized restoration and reforestation models"
- b. Total budget: USD 275,110 (AFoCO: USD 249,410 / National: USD 25,700)
- c. Project Duration: 2 years
- d. Implementing Agency: Cambodia Forestry Administration

### 2. Objectives

- a. Institutionalization of the means to encourage the establishment of sustainable small-scale private forest plantation
- b. Enhancement of expertise in the establishment of small-scale private forest plantation in terms of the selection of suitable tree species and product marketing

### 3. Expected Outputs and Deliverables

- a. Development and endorsement of guidelines and incentives for the establishment of small-scale private forest plantation;
- b. Selection of suitable tree species and market assessment for the establishment of small-scale private forest plantation;
- c. Enhancement of capacity building and outreach activities to initiate pilot plantations; and
- d. Distribution of 100,000 suitable seedlings to 65~105 selected households for the establishment of 375~425ha of pilot small-scale private forest plantations

### 4. Implementation Schedule

Activity Description	Yr. 1			Yr. 2		
a. Development and endorsement of guidelines and incentives for the establishment of small-scale private forest plantation						
- Participatory Rural Appraisal (PRA) by experts and extensive consultation with stakeholders to develop guidelines and incentives						
- National consultative workshops to review guidelines and incentives						
b. Comparative assessments of tree growth patterns and market demand for the selection of suitable tree species						
- Evaluation of growth pattern and competitive advantages including environmental impacts for indigenous and introduced fast-growing tree species						
- Review of the current consumption patterns in local, national and regional markets for pre-selected tree species						
c. Capacity building and outreach activities to initiate pilot plantations and prepare plans for the continued establishment of small-scale private forest plantation						
- Institutionalization of the process and procedure for the confirmation of tenure through the registration of small-scale private forest plantation						
- Multiple level of trainings for private sector entities and small-scale farmers						
- Procurement and distribution of 100,000 seedlings of selected tree species to small-scale farmers for initiating pilot plantations						

### III. Project Proposal 3

Project Title	Development of Agroforestry Models for the Promotion of Reforestation in the Different Zones in Timor-Leste		
Proponent Country	Timor-Leste	Registration No.	PP- 2018- TL-003

#### 1. Project Profile

- a. Primary Target Area: AFoCO Strategic Priority 1  
"Initiating customized restoration and reforestation models"
- b. Total budget: USD 605,580 (AFoCO: USD 516,700 / National: USD 88,880)
- c. Project Duration: 5 years
- d. Implementing Agency: National Directorate of Forest and Watershed Management

#### 2. Objectives

- a. Promotion of reforestation throughout the country by developing and disseminating agroforestry-based reforestation models suitable for different Agro-Ecological Zones (AEZs)
- b. Enhancement of institutional capacity to promote agroforestry-based reforestation and sustainable forest management
- c. Establishment of knowledge sharing network among the relevant stakeholders

#### 3. Expected Outputs and Deliverables

- a. Development of six (6) agroforestry-based reforestation models suitable for each of 6 target villages located in different AEZs by:
  - *developing future land use plan by Participatory Land Use Planning (PLUP) and community regulations to manage forest resources*
  - *developing Community-Based Natural Resource Management (CBNRM) mechanisms;*
- b. Establishment of the demonstration plots of agroforestry-based reforestation model in target villages through on-farm training in Farmers Field Schools (FFSs)
- c. Development of technical manuals as guidelines for the future expansion of agroforestry-based reforestation model;
- d. Formulation of institutional development plan & knowledge sharing mechanisms for the expansion of agroforestry-based reforestation model nationwide

#### 4. Implementation Schedule

Activity Description	Yr. 1	Yr. 2	Yr. 3	Yr. 4	Yr. 5
<b>a. Development of agroforestry-based reforestation models suitable for different AEZs</b>					
- Selection of target villages and PLUP					
- Development of CBNRM mechanism and technical manuals for agroforestry-based reforestation					
- Establishment of demonstration plot and FFS for training					
<b>b. Enhancement of institutional capacity to promote agroforestry-based reforestation and SFM</b>					
- Capacity building workshop and study tour					
- Development of institutional development plan					
<b>c. Establishment of knowledge sharing network</b>					
- Development of web-based knowledge sharing platform and operation					
- Regular communication with relevant stakeholders and other institutions in the region for knowledge sharing					

## IV. Project Proposal 4

Project Title	Sustainable Community-Based Enterprise Development for Improved Rural Livelihood		
Proponent Country	Bhutan	Registration No.	PP- 2018- BH-004

### 1. Project Profile

- a. Primary Target Area: AFoCO Strategic Priority 4 “Local livelihood improvement and community-based enterprise development”
- b. Total budget: USD 1,400,000 (AFoCO: USD 1,000,000 / National: USD 400,000)
- c. Project Duration: 5 years
- d. Implementing Agency: Department of Forest and Park Services

### 2. Objectives

- a. Promotion of Community Forestry (CF) and Non-Wood Forest Products (NWFP) industries by establishing community-based enterprises
- b. Development of alternative income sources for livelihoods of rural communities
- c. Enhancement of knowledge and technology on climate change adaptation approaches

### 3. Expected Outputs and Deliverables

- a. Establishment of five (5) community-based rural enterprises for forest products;
- b. Development of value-added forest products (two (2) new wood products and five (5) new NWFPs) including the establishment of market linkage;
- c. Promotion of alternative income generating activities by initiating three (3) PES scheme including five (5) community-based ecotourism for 900ha of CF areas;
- d. Capacity building on the development of community-based rural enterprise and sustainable forest management for at least 200 forestry staff and 1,000 community members; and
- e. Identification of smart adaptation measures to climate change through the investigation of vulnerable communities, vulnerable forest species and indigenous adaptation practices

### 4. Implementation Schedule

Activity Description	Yr. 1	Yr. 2	Yr. 3	Yr. 4	Yr. 5
<b>a. Establishment of community-based enterprises for forest products (timber &amp; NWFPs)</b>					
- Identification of potential CF groups and NWFPs for enterprises development and consultation	■	■	■	■	
- Procurement of equipment for NWFP processing and training on business planning		■	■	■	
<b>b. Development of alternative income generating activities</b>					
- Development of PES scheme for watershed areas	■	■	■	■	
- Development of CF-based ecotourism			■	■	■
<b>c. Trainings for capacity building</b>					
- Training on sustainable forest management		■	■	■	■
- Training on forest product development, processing and marketing			■	■	■
<b>d. Enhancement of knowledge and technology on climate change adaptation approaches</b>					
- Field survey and assessment		■	■	■	
- Case study and consultation			■	■	
- Publication of synthesis reports on climate smart adaption					■