

Second Session of the Assembly
24-25 April 2019, Gyeongju

Agenda Item 3.1

DECISION 18-II-19S

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 proposals as in the Appendix to this document; and

Recognizing the value of sharing information regarding the projects in the pipeline including project concept notes, project proposals, and appraisal results with the Assembly;

Decides to:

1. Approve the project proposals as below:

Proponent (Registration No.)	Project Title
Philippines (PP-2019-PH-005)	Promotion of Vertical Integration in Wood Processing through People's Organizations in Community Based Forest Management Areas in the Philippines
Myanmar (PP-2019-MM-006)	Integrated Pest and Disease Management in Teak Plantations in Bago Region, Myanmar
Myanmar (PP-2019-MM-007)	Model Forest for Livelihood Improvement of Forest Dependent Communities through Development of Community-based Enterprise and Forest Conservation
AFoCO Sec. (PP-2019-MC-008)	Capacity Building on Enhancing Resilience to Forest Fire and Local Livelihood in CLMV Countries

2. Task the Secretariat to facilitate the necessary follow-up actions, including fund mobilization and legal arrangements for project implementation.

Summary of Project Proposals

I. Project Proposal 1

Project Title	Promotion of Vertical Integration in Wood Processing through People's Organizations in Community Based Forest Management Areas in the Philippines		
Proponent	Philippines	Registration No.	PP-2019-PH-005

1. Project Profile

- a. Primary Target Area: AFoCO Strategic Priority 4
"Local livelihood improvement and community-based small enterprise development"
- b. Total budget: USD 1,118,536.60
(AFoCO: USD 928,821.60 / National: USD 169,315.00 / Others: USD 20,400 (PO Counterpart))
- c. Project Duration: 5 years
- d. Implementing Agency: Forest Management Bureau,
Department of Environment and Natural Resources (DENR)

2. Objectives

- a. Support the vertical integration in Community Based Forest Management (CBFM) areas through the promotion of community based livelihood opportunities through utilization of existing plantations;
- b. Promote the engagement of the two participating CBFM People's Organizations (POs) into value adding activities in wood production;
- c. Provide adequate market linkages for the two participating CBFM POs in the operation of their wood-based enterprises; and
- d. Formulate and recommend enabling policy guidelines for the implementation of vertical integration as a business model for CBFM POs.

3. Expected Outputs and Deliverables

- a. Enhanced technological skill of participating CBFM POs in value adding activities in wood production;
- b. Access of participating CBFM POs to machineries and equipment for value adding activities;
- c. Participating CBFM POs have enough internal fund and are able to access external funding support to invest in value adding activities to wood production;
- d. Improved access of participating CBFM POs to reliable market information on wood based products; and
- e. Vertical integration as business model in CBFM POs are promoted through the documentation of best practices and translation into policies.

4. Implementation Schedule (beginning in Q3 of Year 1, ending in Q2 of Year 6)

Activity Description	Y1	Y2	Y3	Y4	Y5	Y6
a. Promote the engagement of the 2 participating CBFM POs into value adding activities in wood production						
- Networking/linking with research institutions vis-à-vis technology transfer						
- Capacity building of participating CBFM POs on tree inventory and harvesting, wood processing and business management						
- Hiring of field-based assisting professional for the three sites						

- Procurement of machineries and equipment																			
- Procurement of vehicles (stake trucks)																			
- Setting up/installation of wood processing equipment/facility																			
- Maintenance of vehicles																			
- Maintenance of machineries and equipment																			
- Establishment and operationalization of wood based enterprises using vertical integration as the business model <ul style="list-style-type: none"> ▪ Workshop for the formulation of DENR and PO agreement; ▪ Consultation workshop for the conduct of situational and gap analysis; ▪ Training on resource assessment and data gathering; ▪ Workshop on the preparation of business plan; formulation of benefit sharing agreements; formulation of re-investment scheme; updating of the Community Resource Management Framework; ▪ Operation of the business 																			
- Establishment of new tree plantations																			
- Conduct of consultation workshop for the formulation of partnership agreements with potential wood product buyers/traders in the domestic markets																			
b. Provide adequate market linkages for the two (2) participating CBFM POs in the operation of their wood based enterprise																			
- Preparation of market information matrix <ul style="list-style-type: none"> ▪ Conduct of survey for existing and potential markets; ▪ Conduct of supply and demand analysis; 																			
c. Formulate and recommend enabling policy guidelines for the implementation of vertical integration as a business model for CBFM POs																			
- Conduct of process documentations																			
- Formulation of policy recommendations <ul style="list-style-type: none"> ▪ Conduct of consultation workshop for the review, integration and formulation of policy recommendations on vertical integration; ▪ Hiring of local consultant as resource person 																			
- Publication of knowledge products																			
d. Project Management Arrangements																			
- Project Management and Supervision																			
- Contingency																			
- External Audit																			
- Program Support																			

II. Project Proposal 2

Project Title	Integrated Pest and Disease Management in Teak Plantations in Bago Region, Myanmar		
Proponent	Myanmar	Registration No.	PP-2019-MM-006

1. Project Profile

- a. Primary Target Area: AFoCO Strategic Priority 3
“Introducing systematic management on forest-related disasters”
- b. Total budget: USD 955,360 (AFoCO: 955,360)
- c. Project Duration: 5 years
- d. Implementing Agency: Forest Research Institute, Forest Department

2. Objectives

- a. Contribute to the healthy forests and vitality of West Bago Yoma Region through exploring pest and disease lists, their possible control measures, and enhancing capacity building program for all stakeholders; and
- b. Develop an integrated Teak pest and disease management system in Myanmar.

3. Expected Outputs and Deliverables

- a. Investigate case histories, seasonal incidence and occurrence of pests and diseases in Teak plantations and nurseries;
- b. Develop possible control measures for individual pests and diseases, and monitoring system;
- c. Build capacity on the systematic management of pests and diseases;

4. Implementation Schedule (beginning in Q3 of Year 1, ending in Q2 of Year 6)

Activity Description	Y1	Y2	Y3	Y4	Y5	Y6
a. Investigate case histories, seasonal incidence and occurrence of pests and diseases in Teak plantations and nurseries						
- Carry out preliminary survey and identification of pests and diseases (Literature review, training for survey, field equipment, survey, identification of pests and diagnosis of diseases)						
- Develop Teak pest and disease list (literature review, publication)						
b. Develop possible control measures for individual pests and diseases, and monitoring system						
- Carry out regular pest survey (training on pest survey, regular pest surveys)						
- Manage outbreak, detect, and monitor pests and diseases (control measures, detection and monitoring)						
- Establish demonstration plots						
- Prepare and publish technical guidelines for control and prevention of pests and diseases						
- Develop software for National Information Forest Pest and Disease Management System						
c. Build capacity on the systematic management of pests and diseases						
- Build capacity for integrated pest and disease management through workshops, trainings, seminars and lessons learned						
- Prepare and develop pest and disease management curriculum for training institutions						
- Develop publications on forest pest and disease management in Myanmar						
- Facilitate equality of women and men with regard to participation and implementation						
d. Upgrade diagnostic laboratory and museum in FRI, conduct researches						

- Update Forest Protection Lab, Forest Protection Museum of Forest Research Institute																				
- Conduct research activity and disseminate findings to Forest Department and private sector																				
e. Form teak forest pest and disease management Working Group																				
- Form Working Group for pest and disease management																				

III. Project Proposal 3

Project Title	Model Forest for Livelihood Improvement of Forest Dependent Communities through Development of Community-based Enterprise and Forest Conservation		
Proponent	Myanmar	Registration No.	PP-2019-MM-007

1. Project Profile

- a. Primary Target Area: AFoCO Strategic Priority 4
“Local livelihood improvement and community-based small enterprise development”
- b. Total budget: USD 952,000 (AFoCO: 952,000)
- c. Project Duration: 3 years
- d. Implementing Agency: Forest Research Institute, Yezin

2. Objectives

- a. Establish model forest villages to improve rural livelihood and ensuring sustainable landscape; and
- b. Develop the community-based enterprise in selected villages.

3. Expected Outputs and Deliverables

- a. Increase in annual income by improving homegarden and upland farming practice;
- b. Conserve remnant forests;
- c. Governance of market for development of community-based enterprise development; and
- d. Knowledge and information-sharing activities.

4. Implementation Schedule

Activity Description	Y1	Y2	Y3
a. Establish model forest villages to improve rural livelihood and ensuring sustainable landscape			
- Improvement of homegarden and upland farming (baseline assessment, trainings, support preferable and marketable seeds and seedlings, exchange visits, assessment of annual income)			
- Establishment of demonstration plot (setting demonstration plots for CF and homegarden, comprehensive feasibility study for CBT, CBT development)			
- Distribution of efficient cook stoves			
- Biodiversity assessment on remnant forests (exploration of species richness, diversity and carbon storage, ESs assessment, periodical assessment of remnant forests, publication)			
b. Development of community-based enterprise in Shan State			
- Feasibility study and market networking (comprehensive feasibility study, assessment of NTFPs available from surrounding forests, trainings on making value-added products, market networking dialogue)			
- Development of community-based enterprise (Need assessment for creating enabling environment of Community-based enterprise, Demonstration of Community-based enterprise, exchange visits)			
c. Knowledge and information sharing activities			
- Human resource and capacity development (trainings, workshops, etc.)			
- Before and after assessment: gender, age, education			

IV. Project Proposal 4

Project Title	Capacity Building on Enhancing Resilience to Forest Fire and Local Livelihood in CLMV Countries		
Proponent	AFoCO Secretariat	Registration No.	PP-2019-MC-008

** Project proposal developed by AFoCO Secretariat, and submitted to the ASEAN-ROK Cooperation Fund (AKCF)*

1. Project Profile

- e. Primary Target Area: AFoCO Strategic Priority 3
“Introducing systematic management on forest-related disasters”
- b. Total budget: USD 5,000,000
(AFoCO: USD 2,000,000 / AKCF: USD 3,000,000)
- c. Project Duration: 5 years
- d. Implementing Agency: AFoCO Secretariat

2. Objectives

- a. Enhance the capacity of CLMV countries in the ASEAN region on the integrated management of forest fire for the conservation of natural resources, reduction in carbon emissions and enhancement of local livelihoods;
- b. Develop an operational fire monitoring and early warning system;
- c. Establish forest fire prevention and control systems in different forest types;
- d. Enhance capacity building for the integrated management of forest fires through training programs awareness raising activities; and
- e. Encourage community participation in the prevention and control of forest fires.

3. Expected Outputs and Deliverables

- a. Development of infrastructure for the monitoring and prevention of forest fires;
- b. Restoration of forest lands damaged by fires;
- c. Improvement in local livelihoods development by providing alternative income sources; and
- d. Organization of capacity development activities in the form of training programs.

4. Implementation Schedule

Activity Description	Y1	Y2	Y3	Y4	Y5
a. Development of basic infrastructure for fire monitoring and prevention					
- Installation of forest fire outlook towers					
- Installation of an early warning system and fire detection system with the use of remote sensing data and direct observation					
- Installation of water tank and emergency water reservoirs					
- Installation of forest fire prevention equipment					
b. Restoration/Reforestation of forest lands damaged by fires					
- Establishment of nursery for seedling production					
- Installation of drip-watering system					
c. Revitalization of local livelihoods					
- Development on alternative land management or farming practices					
- Development on mushrooms, edible plants, and/or medicinal plants					
d. Training programs for capacity development					
- Training program for building institutional capacity					
- Training program for local communities					
e. Project management arrangements					
- Organization of project monitoring and evaluation team					
- Questionnaire survey and consultation meeting with experts and stakeholders					
- Organization of steering committee meeting					