

附属資料 2



团长レター

June 18, 1999

Dr. Plodprasop Suraswadi
 Director General
 Royal Forest Department
 61 Thanon Phahon Yothin
 Chatuchak
 Bangkok 10900

Dear Dr. Suraswadi,

Subject : Supplementary Study Team's Recommendation on "The Reforestation and Extension Project in Northeast of Thailand Phase II (REX II) "

As result of a series of discussion with relevant officials of the Royal Forest Department on the above-mentioned project, I would like to recommend and propose some items on the project for your further consideration.

It would be grateful if you could kindly give your comments and/or recommendations on our proposals, through JICA Thailand Office before the end of June 1999. We will consider your comments into account, for preparing the Draft Record of Discussion.

1. Project Activities

Recommendation on the project activities is attached as Annex 1.

2. Organization Chart of the Project

Recommendation on Organization Chart is attached as Annex 2. In this regard, you kindly consider to provide the project head office in the premises of RFD.

It is requested that the organization would be established on a permanent basis for ensuring the sustainability of the project activities and outputs, even after completion of the period.

3. Tentative Schedule of the Project Implementation

It is planned that the implementation study team will be dispatched in August 1999, and the project will start within the year 1999. In this regard, I would appreciate if you could kindly prepare necessary arrangement for the schedule.

4. Location of Project Office

Through the frank discussion with relevant officials, it is suggested that the project office be located in the premises of REX Center 4 (Nakorn Ratchasima) for the fact that the demonstration forests of the REX Center 4 and Research and Training in Re-forestation Project (RTR Project) at Sakerat Station" are indispensable fields for the effective implementation of REX II activities.

Therefore, it is recommended to study of the possibilities of shifting the project office from Center 1 to the Center 4.

This issue will also be on study and discussion in Japan.

5. Thai Counterpart Personnel

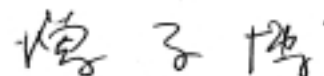
It is requested to assign adequate number of counterpart personnel since the Project activities are widely shifted to the development of forest management techniques for small-scale plantation involving Forest Community Div. and Private Reforestation Div.

6. Thai Counterpart Budget

It is requested to provide counterpart budget on time for smooth implementation of the Project activities as the Project is expected to implement within the year 1999.

Your kind consideration and cooperation on this matter would be highly appreciated and we are looking forward to hearing from you soon.

Sincerely yours,



HIROSHI MASUKO

Leader

Supplementary Study
Team of REX II, JICA

cc:

Mr. Suvat Singhapant, Director of Reforestation Promotion Office, RFD

Mr. Banchong Amornchewin, Chief of Japan Sub-Div., DTEC

Mr. Kenji Iwaguchi, Resident Representative, JICA Thailand Office

Project Activities for REX II (1999.6.18 Tentative)

Remark:

RO: Forest Research Office N: Forest Nursery Div. P: Private Reforestation Div. C: Forest Community Div.
 S: State Reforestation Div. IC: REX Information Center

Activities	Target / Indicator	Schedule (Based on Thai fiscal Year)				Responsible Organism Div.	Inputs (From Japanese and Thai side)	Remark
		2000	2001	2002	2003			
1. Forest Management Information						Staffs of Forest Management Information Section A expert in field of Forest Management Information		
1-1 Conducting baseline survey (1) Socio-economic condition (2) Needs survey (3) Project impact survey, etc	Select target area/groups from the target on REX I Collecting both existing data and non-existing data	↕	↕	↕		N,P,C	Survey costs Local consultants Mobile computers GPS camera	
1-2 Collection and analysis of information on forest management techniques (1) Reforestation (2) Agroforestry (3) Utilization and marketing of forest products (4) Social Forest Techniques, etc	Collecting Existing data through various channels	↕	↕	↕	↕	N,P,C N,P,C N,P,C P,C	Collecting costs Short term experts	Community based and tree-farmers forestry

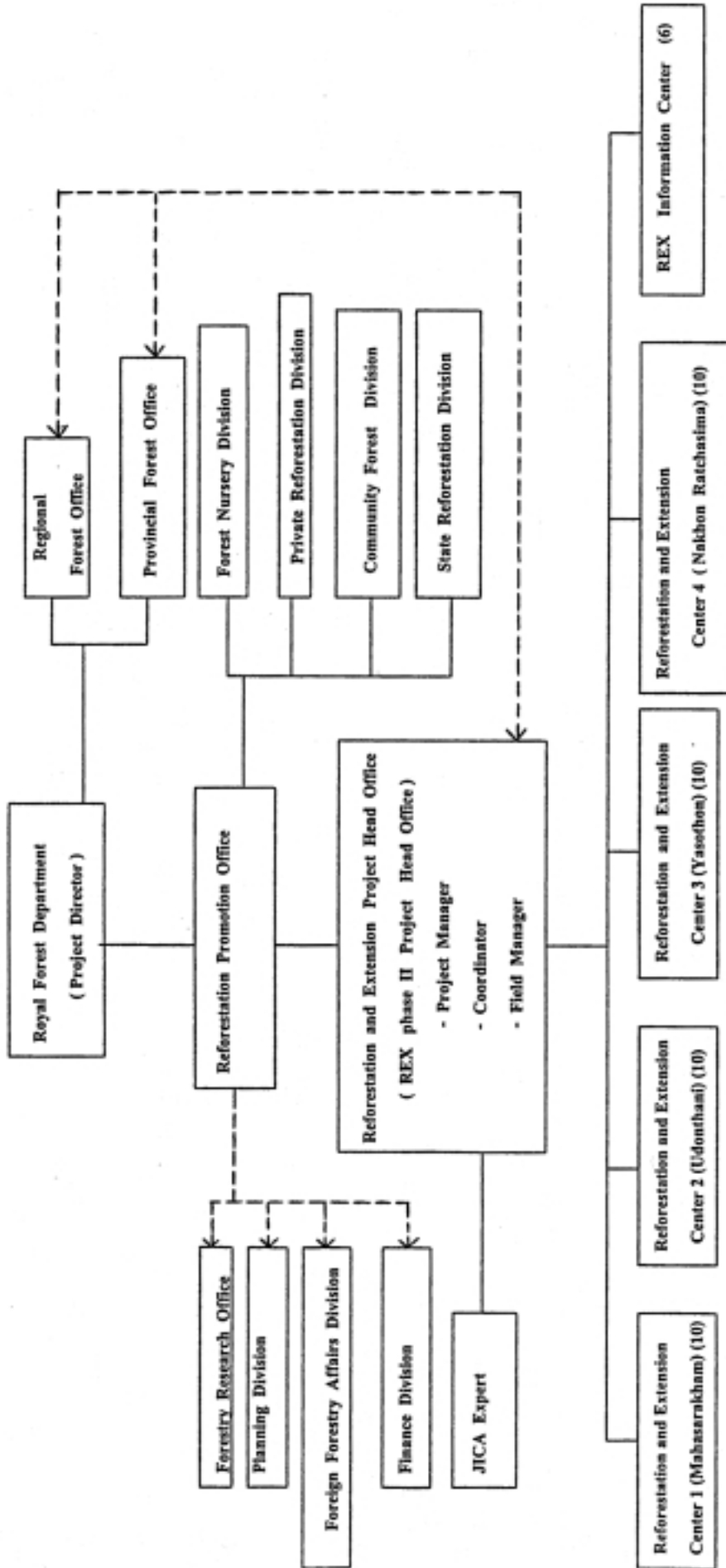
<p>1-3 Developing Database Management System for forest management.</p> <p>(1) Establishing Database Management System using computer</p> <p>(2) Database maintenance and improving</p>	<p>(1) Development of software and hardware</p>	<p>↕</p>	<p>IC</p>	<p>Computers Local consultants</p>	
<p>1-4 Utilization of forest management Information Center</p> <p>(1) Organizing REX Information Center</p>	<p>(1) Information section in each centers and Information Center in Bangkok.</p>	<p>↕</p>	<p>IC</p>	<p>Vehicles</p>	<p>Regular meeting & extra meeting with JOCVs and others</p>
<p>(2) Establishing forest management Information network</p>	<p>(2) Network with regional forestry Offices, Nursery Centers, RTR Project, related doners, NGOs, JOCVs, media, etc.</p> <p>International workshop</p>	<p>↕</p>	<p>IC</p>	<p>Meeting costs</p>	<p>Inter-countries exchange</p> <p>International workshop 3times(2002-4)</p>
<p>(3) Developing methods for dissemination of forest management information</p>	<p>(3) Publications, video, poster, TV, radio, etc.</p>	<p>↕</p>	<p>N.P.C</p>	<p>Printing machine Photo copier Binder Video editing machine(include video equipment) Computers, printers, scanners</p>	

2. Forest Management Techniques.		Staffs of Forest Management Technique Section	
		A expert in field of Forest Management Technique	
2-1 Development of nursery techniques			
(1)Elaborating promising species	(1)For small-scale plantation	RO,N,P	Workers Green house Equipment for vegetative propagation Crane for seed collection
(2)Developing seedling production techniques	(2)Particularly on vegetative propagation	N	Establishing clonal orchard(2000-2)
(3)Establishment seeds and clones production techniques	(3)Seed orchard, clonal orchard, scion garden, etc.	N	
(4)Improving seedling transportation	(4)Including packing, stocking techniques	N	
2-2 Development of reforestation techniques			
(1)Improving tree planting techniques	(1)Techniques such as cultivating& fertilizing for high survival rate and growth	RO	Vehicles Cultivator & fertilizer Brush cutters, Saws, Ladders, and other Materials for trial
(2)Improving tending techniques	(2)Weeding, pruning, thinning	RO	
(3)Improving regeneration techniques	(3)Natural & artificial regeneration	RO	

<p>2-3 Development of forest products utilization</p> <p>(1) Introducing appropriate harvesting techniques</p> <p>(2) Improving value added utilization techniques</p>	<p>(1) Cutting, transporting</p> <p>(2) Wood & non-wood processing techniques</p>	<p>↕</p> <p>↕</p>	<p>↕</p> <p>↕</p>	<p>P</p> <p>P,C</p>	<p>Cutting & skidding machines and tools</p> <p>Wood processing machines for demonstration</p>	
<p>2-4 Improvement of demonstration forests</p>	<p>2-4 Established by Japan side Budget</p>	<p>↕</p>	<p>↕</p>	<p>S</p>		
<p>2-5 Publishing technical guidebooks for forest management</p>		<p>↕</p>	<p>↕</p>	<p>P,C</p>		
<p>3. Training and Extension</p>						
<p>3-1 Establishment of model forests</p> <p>(1) Selecting model farmers and communities on forest management</p>	<p>(1) 2~3 model farmers and model forest communities in each center.</p>	<p>↕</p>	<p>↕</p>	<p>P,C</p>	<p>Extension costs</p>	<p>Staffs of Training and Extension Section</p> <p>A expert in field of Training and Extension</p>
<p>(2) Promotion forest management for model farmers and communities.</p> <p>(3) Designing model forest management plans</p>	<p>(2) Technical assistance, etc</p> <p>(3) Demonstration and model forests.</p>	<p>↕</p> <p>↕</p>	<p>↕</p> <p>↕</p>	<p>P,C</p> <p>P,C</p>	<p>Vehicles</p> <p>Equipment for surveys and planing</p>	

<p>3-2 Developing of training techniques on forest management</p> <p>(1)Development of curriculums and training materials</p> <p>(2)Selecting and promoting training field sites</p> <p>(3)Training for trainers and extension staff</p> <p>(4)Training for tree farmers and concerned officials</p>	<p>(2)Selecting effective and convenient fields among of model forests</p>	<p>↕</p> <p>↕</p> <p>↕</p> <p>↕</p>	<p>N,P,C</p> <p>N,P,C, RO</p> <p>N,P,C</p> <p>N,P,C</p>	<p>Training costs</p>	<p>Both lecture & on-site training</p> <p>Workshop</p> <p>Study tour</p>
<p>3-3 Development of extension techniques on forest management.</p> <p>(1)Identification of extension target groups</p> <p>(2)Improving of extension methods</p>	<p>(1)Farmers, communities and farmers groups, NGOs, etc.</p> <p>(2)Such as network, mobile units, farmer's forum.</p>	<p>↕</p> <p>↕</p>	<p>N,P,C</p> <p>N,P,C</p>	<p>Vehicles</p> <p>Extension costs</p> <p>Extension material</p>	
<p>3-4 Development of monitoring and evaluation techniques</p>		<p>↕</p>	<p>N,P,C</p>		

Organization of Reforestation and Extension Project Phase II



Legend : Line of Command

Line of Communication and Integration