



FORESTRY PLANNING & DEVELOPMENT PROJECT
Government of Pakistan-USAID

CONTRACT NO.391-0481-00-C-5021-00

WORK PLAN

TECHNICAL ASSISTANCE TEAM

JULY 1, 1988 - JUNE 30, 1989

WINROCK INTERNATIONAL

Islamabad, Pakistan



FORESTRY PLANNING & DEVELOPMENT PROJECT

Government of Pakistan-USAID

May 26, 1988

To: Albert L. Merkel
Project Officer USAID

From: H. Eugene Ostmark
Chief of Party Technical Assistance Team (TAT)

Subject: Work Plans - TAT July 1, 1988 - June 30, 1989.

The following is the work plan for the TAT which was prepared in conjunction with our counterparts in the Government of Pakistan Forestry Department (GOP) and with information supplied by USAID. The Implementation Plan was followed as a guide; the Hatch-McClung report was used as a format for reporting.

Note that of the five TAT members only two are scheduled to be present through the four quarters covered by the 1988-89 work plan. They are Michael Dove and Jamil Qureshi. The others and their termination dates are:

H. E. Ostmark	January 11, 1989
Ken McNabb	September 30, 1988
Bill Hart	September 30, 1988

The work plan reflects the work that the TAT believes is reasonable within the time left on their contracts. Replacements and new personnel should make review of the implementation plan a first priority task. A modified work plan for the remainder of the FY 1988-89 should be written within 30 days of the arrival of each new team member.

Tasks involving the GOP Forest Department were taken from the GOP Implementation Plan and should be considered minimum goals.

HEO/kn



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CONTENTS

1. PROJECT PROGRESS AND PREVIOUS WORK PLAN LOOSE ENDS.....	1
2. CURRENT WORK PLAN ACTIVITIES AND TARGETS	
A. Institutional and Manpower Development	
i. Office of the Inspector General of Forests.....	1
ii. Provincial Forest Departments.....	2
iii. Pakistan Forest Institute.....	3
B. Farm and Energy Forestry Research.....	3
C. Farm and Energy Field Operations	
i. Farm Afforestation in the Barani.....	4
ii. Farm Afforestation on Irrigated Lands in Nasirabad.....	4
iii. Improved and Expanded Management of Irrigated Forest Plantations.....	5
3. SUPPORT ACTIONS REQUIRED.....	5
4. ANNEX - Detailed Physical Targets	6

ANNUAL WORK PLAN

Forestry Planning & Development Project
 Government of Pakistan-USAID
 Contract No. 391-0481-00-C-5021-00

Prepared by

H.E. Ostmark
 Technical Assistance Team Chief-of-Party

For the Period

July 1988 - June 1989

1. PROJECT PROGRESS AND PREVIOUS WORK PLAN LOOSE ENDS

- A. Staffing, training, 3 years' experience, and equipment acquisitions have all contributed to development of an institutional capacity in the Forest Department to develop farm forestry in Pakistan. A comprehensive research plan, rules and procedures for research proposals, and hiring of research personnel at PFI have been written and approved by the GOP. Base-line studies have been completed and reported on. Some of the personnel and fiscal problems of the past have been resolved, and field operations have begun to attain goals for number of participating farmers, nurseries established, and trees planted.
- B. Still to be accomplished is a complete report on staffing problems, and ensuring that nominees for training and tours meet stated standards.

2. CURRENT WORK PLAN ACTIVITIES AND TARGETS

ActivityIndividual Quarter

A. Institutional and Manpower Development.

i. Office of the Inspector General of Forests.

Policy:

Conduct workshop on national forest policy.	Abeedullah Jan USAID, TAT	1
Draft, review & finalize policy.	Consultants	2
Draft, review & finalize national management plan.		4
Carry out annual monitoring and evaluation of field operations.	Nasrullah TAT	4

Continue computerization of reporting on financial and physical targets.	Nasrullah Dove	1-4
Prepare monitoring and evaluation manual.	Nasrullah Ostmark Consultants	2
Use consultant to establish procedures for computer coding/entry/analysis of household-level data.	Nasrullah Dove Consultant	1
Training:	Sattar	1-4
2 long-term overseas	Hart	1
3 short-term overseas in management.		
15 on international tour.		
2 short-term in-country in management & cost-accounting.		
4 short-term in-country in farm-and-energy forestry.		
Analyze staffing problems.	Qazi, Ostmark	
ii. Provincial Forest Departments.		
Develop provincial management plan, based on national forest policy.	Mumtaz, Rafiq Junejo, Ajmal TAT	1-4
Prepare nursery manual.	Ostmark Consultant	2
Prepare farmer contact field guide.	Nasrullah Dove, Qureshi	3-4
Prepare farm forestry planting guide.	Consultants	4
Construction: 1 conservator's office, 3 DFO's offices, 6 RFO's offices, 6 nursery huts.	USAID Mumtaz, Rafiq Junejo, Ajmal	1-4
Training:	Sattar	1-4
4 long-term overseas	Hart	1
10 on international tour.		
55 short-term in-country in communications/extension.		
50 short-term in-country in organization & management.		
36 short-term in-country in farm forestry systems.		
18 on inter-provincial tours.		

iii. Pakistan Forest Institute.

Conduct international research tour, and write report.	Siddiqui McNabb	1
Write lesson plans and lecture notes, and introduce/test 4 farm-forestry courses.	Siddiqui Consultants	1-4
Conduct workshop on research career corps.	Siddiqui McNabb	1
Prepare working paper on research as a career.	Siddiqui McNabb	1
Equip 1 men's hostel.	Siddiqui USAID	1-4
Training:	Sattar Hart	1-4 1
1 long-term overseas		
12 long-term in-country M.Sc.		
12 long-term in-country B.Sc.		

B. Farm and Energy Forestry Research

Carry out special studies:	Qazi, Nasrullah	
'Survey of marketing Information.'	Ostmark	1
'Pulp and Paper Feasibility.'	Consultants	3
'Marketing Fuelwood in Barani Areas'	O/Eng. & Env.	4
Assist PFI, Agricultural Universities, and provincial forest research organiza- tions in research projects approved by Research Review Committee.	Siddiqui McNabb TAT	1-4 1 1-4
Prepare report on nursery experiments.	Siddiqui McNabb	1
Carry out study on womens'/children's role in farm forestry development.	Nasrullah Dove, Qureshi Consultants	3-4
Prepare reports on rural fuelwood supplies and demands, lopping-pruning practices, farmer views of the impact of trees on crops, daily consumption/production of FEF products.	Nasrullah Dove, Qureshi	1-4
Serve as thesis guide for farm forestry students.	Siddiqui McNabb	1

C. Farm and Energy Field Operations

i. Farm afforestation in the barani.

Establish farm forestry demonstration plots.	Ajmal, Mumtaz TAT	1-4
Plant 1,400,000 trees on 1,100 farms.	Ajmal, Mumtaz	1-4
Establish 12 permanent nurseries producing 600,000 plants.	Ajmal, Mumtaz	1-4
Establish temporary nurseries producing 800,000 plants.	"	"
Carry out soil conservation measures on 450 acres.	"	"
Train 1,400 farmers in on-farm tree-planting.	"	"
Establish 8 district-level and 18 tehsil-level farmer advisory committees.	Ajmal, Mumtaz Nasrullah Dove, Qureshi	1-4 1-4
Select, train and use 100 motivators.	Ajmal, Mumtaz Sattar, TAT	1-4
Plant trees on 5,000 acres of farmland in Mangla-Tarbela watershed.	NWFP	4

ii. Farm afforestation on irrigated lands in Nasirabad.

Establish farm forestry demonstration plots.	Rafiq TAT	1-4
Plant 400,000 trees on 300 farms.	Rafiq	1-4
Establish 5 permanent private nurseries producing 250,000 plants.	"	"
Establish temporary nurseries producing 150,000 plants.	"	"
Carry out soil conservation measures on 100 acres.	"	"
Train 400 farmers in on-farm tree-planting.	"	"

Establish 2 district-level and 4 tehsil-level farmer advisory committees.	Rafiq Nasrullah Dove, Qureshi	1-4 1-4
Select, train, and use 50 motivators.	Rafiq Saitar, TAT	1-4
iii. Improved and expanded management of irrigated forest plantations.		
Finalize and review design of irrigation system.	Junejo	1-4
Construct control structure and reconstruct Old Penah Minor.	Junejo	1-4
Level land and construct canals on 350 acres of new sites, and 150 acres of old, improved sites.	Junejo	1-4

3. SUPPORT ACTIONS REQUIRED

A. From the GOP:

O/IGF: Encourage the Federal Government to appropriate and release the funds necessary for project implementation.

O/IGF: Review and approve consultants specified in this work plan.

O/IGF: Expedite selection of TAT staff.

PFI: Provide staffing at the level specified in the PC-1 in PFI.

Provinces: Account for expenditures in a timely manner.

B. From USAID:

Provide funding for the project.

4. ANNEX (p.6)

WORK PLAN 1988-89 - PHYSICAL TARGETS
SECTOR AGRICULTURE (FORESTRY)

Sub-Sector / Major Project	Capital Cost with FED	Source & Amount of For. Aid	Date of Commencing	Unit	Physical Target 1988-89	Cumulative Achievement Thru Prior Quarter	Achievement During This Quarter	Cumulative Achievement Thru This Quarter	% Achievement	Reason for Shortfall if any	Remedial Measures Undertaken/Proposed
1	2	3	4	5	6	7	8	9	10	11	12
Forestry/FP&D Proj.		USAID	1985-86	person	STAFF:						
				"	PD.....	?					
				"	DFO.....	?					
				"	Res. Officer...	?					
				"	SOFD/RFO.....	?					
				"	Forester.....	?					
				"	Forest Guard...	?					
				"	Other.....	?					
				item	EQUIPMENT:						
				"	Vehicles.....	?					
				"	Motorcycles....	?					
				"	Other.....	?					
				person	TRAINING:						
				"	Overseas: s-term	3					
				"	l-term	7					
				"	tours	25					
				"	Local: M.Sc.	12					
				"	B.Sc.	12					
				"	Tours	18					
				"	Sh-Trm: FEF...	4					
				"	Farm For Sys	36					
				"	Organ./Mgmt	50					
				"	Mgmt./Acctg	2					
				"	Farmer.....	1800					
				"	Motivator...	150					
				farm	PLANTINGS:						
				plant	Number farms...	1400					
				nursery	Number plants..	6800000					
				plant	NURSERIES: Number.....	17					
				plant	Number plants..	1800000					
				farm	SOIL CON: Number farms...	550	?				
				acre	Number acres...	550					
				acre	SIND: LEVEL LAND: New site	350					
				"	& MAINE CANAL: Old site	150					
				project	RESEARCH: Res. projects..	4					
				study	Special studies	3					
				person	OUTREACH: Motivators.....	150					
				committ	Farmer Advis Com: Tehsil	10					
				committ	District	22					
				build.	BUILDINGS: Mer's Hostel...	1					
				build.	Conserv. office	1					
				build.	DFO office.....	3					
				build.	RFO office.....	5					
				build.	Nursery office	6					