# MAHARASHTRA VILLAGE DEVELOPMENT PROJECT

Dabhad Human Development Project

Aurangabad Division, Nanded District, Nanded Taluka

ICA:India, Consultants

Report Date: June 1, 1980

Division Aurangabad District Nanded Taluka Nanded

### DABHAD HUMAN DEVELOPMENT PROJECT

Accomplishments, January 1978-May 1980

Maharashtra Village Development Project Launching date of project: January 1978 Report date: June 1, 1980

Taluka Nanded Accompli	snments, January 1978-May 1980 Re	port date: June 1, 1980
ECONOMIC DEVELOPMENT	HUMAN DEVELOPMENT	SOCIAL DEVELOPMENT
Cooperative Agriculture	Living Environment	Preventive Care
12 farmers paid deposits for agricul-	15 houses built for backward class by	Tap water system completed.
tural electrical connections.	shramdan & Panchayat Samiti grant.	150 feet of cement drains built by shramdan.
Farmers guild met regularly for $1\frac{1}{2}$ years	1 -	Government health clinic ran for 6 months
	l room addition to Gram Panchayat office	with medical supplies provided Nanded
& training to increase crop yields.	is being constructed by shramdan.	Rotary Club & the civil surgeon's office.
Hybrid cotton seed used for the 1st time	Cement tree ring built in the chowk.	Civil surgeon assigned a nurse to make
10 men trained at Parbhani Agriculture	Zilla Parishad sanctioned Rs. 17,500	weekly visits for l year.
College.	for reconstruction of approach road.	Doctor made biweekly visits in 1978 & 1979.
Agricultural extension worker instructs		House-to-house immunisation campaign by
use of seeds & fertilisers 5 times/yr.		District Health Officer provided cholera
Veterinarian visits Dabhad upon request.	, -	injections for 200 villagers.
8 farmers trained by Farmers' Training	street lights collected during consult.	
Officer in 5 day camp.		Nanded Ayurvedic Health Hospital gave check
Minor irrigation dam under construction	Electricity connected to 25 houses, 16 of	
7 private wells dug & 1 repaired.	which are harijan whose connection	Private clinic with doctor opened in 1978.
Panchayat Samiti funds built 2 wells.	charges are subsidised by government.	Women received health training from doctor.
Appropriate Industry	Corporate Patterns	Functional Education
Chalk factory started in April 1980.	• •	Preschool ran for 2 years with 95 children
New flour mill established with help	with Gram Panchayat once a month.	enrolled & average daily attendance of 50.
of State Bank of Hyderabad loan.	4 village taskforces (Farmers, Health,	Preschool provided meal of nutritious food.
1 new part-time tailor in Dabhad.	Education & Builders) each with 8 mem-	Preschool uniforms were made by village
4 sewing machines acquired by village	bers including 1 woman, met monthly	tailors from cloth donated by a Nanded
tailors.	for 1½ years.	textile mill.
9 electric motors, 3 bullock carts &	Village assemblies are held semi-annually	preschool & received training.
1 plough purchased by villagers.	with 60 people & all castes attending.	22 villagers went for village development
Market research into setting up a	CDA was organised 1½ years ago.  3 villagers received CDA training.	training at the Maliwada HDTI.
papad factory. Dabhad's CDA economic manager received	Shramdans cleaned up and repaired wells,	Adult literacy classes held for 6 months
industrial training.	built tree ring & levelled chowk.	through government grant.
lindustriai training.	20 people worked in road shramdan for 2	Electrical technology has been taught by a
	hours every week during 1978.	villager since March 1980.
Commercial Services	Identity Systems	Community Welfare
Loan survey completed.	Village symbol painted on wall near	
State Bank of Hyderabad adopted Dabhad	the chowk.	2 Mahila Mandals registered.
in 1978, giving loans for cows, wells,	Project signboard & notice board put up.	Social module held in 1978 taught villagers
pumps & 14 buffaloes. (Gov't subsi-	Streets named.	how to run a preschool, mahila mandal,
dised buffaloes purchase with Rs. 9000)	2 films were shown by District Informa-	youth mandal and nutritious food
Educated unemployed given dairy loan.	tion Officer.	programme.
2 new kirana shops opened, one financed	Villagers collected Rs. 9,000 for Hindu	
by State Bank of Hyderabad.	temple being constructed by shramdan.	
Villagers taught to track loan repay-	Buddhist temple is being built by shram-	
ment for their cow loans.	dan, & villagers donated Rs 8000 for it.	·
Loans given for cotton & jowar seeds.		

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Dabhad HDP		III. Investment Picture	GOC: Bombay
Report date: June 1, 1980		Input Analysis	Documentation
LOCAL	·.	GOVERNMENT	PRIVATE
Mahila Mandal registration Rs.	100	2 wells (Panchayat Samiti) Rs. 5,000	Chalk factory Rs. 400
9 electric motors @ 4000 each	36,000	15 trees (Forestry Office) 100	200 immunised (Lion's Club) 1,000
7 wells dug @ 2500 each	17,500	Electricity - 10 streetlights, poles,	Preschool uniform cloth (100 metres) 500
l plough	525	electric lines & pumps (MSEB) 75,000	Consult 2,025
Crops	2,750	Nurse's weekly visits, 1 year 500	Tables & chairs : 150
12 deposits for agricultural	6,000	Doctor's biweekly visits, 2 years 2,000	150 feet of cement drains 3,000
electricity @ 500 each	· ·	Medicines, 1 year supply 2,000	10 men trained at Parbhani
9 domestic electricity deposits	2,700	Approach road construction 17,500	agricultural college 300
16 harijans electricity deposits	10.000	Veterinary doctor visits 440	Cement tree ring 500
Insecticide & pesticide Jowar & cotton seed Improved cotton seed	9,000	8 farmers trained in 5 day camp, Farmers' Training Officer 560	22 villagers - HDTI 7,700
3 bullock carts @ 1000 each	3,000	2 films (Dist. Information Office) 300	3 villagers - CDA training 450
Chalk factory	200	Cholera immunisations for 200 100	6 month supply of medicine
Flour mill	5,625		
14 buffaloes	12,000	Tap water system 25,000	for 500 people @ Rs 2 each 1 000
Dairy (educated unemployed)	3,000	15 backward class houses 10,500 Adult literacy classes, 6 months 300	2 Mahila Mandal registrations 130
4 sewing machines @ 700 each	2,800		Preschool teacher 1 year 600
5 houses repaired	2,500	Industrial training for 1 man 2,000 Electricity classes, 4 months 400	1 room addition to Come Bouchaust
1 new house	800		office 1,200
l Buddhist temple	8,000	14 buffaloes (SFDA subsidy) 9,000	Monthly charge for tapwater 3,000
l kirana shop	675	16 harijan homes - electricity 4,800	1,500 tubelights
l Hindu temple	9,000	Agricultural extension workers advise farmers on seeds &	Tap water system 1,500
Drain digging shramdan	75	f.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	1 S 1
Preschool teacher, 1 year Shramdan building room on office Tree ring construction shramdan	600 113 125	10% completed of minor irrigation dam under construction 39,900	Water taps 5,000 Temples
Chowk levelling shramdan	20	15 people employed 8 months,	Identity Systems: Village symbol,
Road repairing shramdan	720	Rs. 130 per month each, on 15,600 minor irrig. dam TOTAL Rs. 2,11,100	7
Temples construction shramdan	1,875	(51% of GRAND TOTAL)	· · ·
TOTAL Rs. 1			(Jan. 1978 - June 1980) 37,099
(33% of GRAND TO	TAL)	Private Inputs = Rs. 4,16,007	(16% of GRAND TOTAL) TOTAL Rs. 68,204

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# Domestic Electriciy Comes to Dabhad

Before the project began, there was electricity for agricultural use only, and the villagers had been trying for a half year to get a government sanction for domestic electricity. A breakthrough occurred and domestic electricity was approved for Dabhad. Deposits for connections to villagers' homes and streetlights were collected from the village during the consult. The Maharashtra State Electricity Board erected poles, electric lines and 10 streetlights. The first streetlights were installed 2 weeks after the consult. Sixteen harijan homes received electrical connections which the government subsidised for Rs. 300 each. Nine other villagers got electrical connections for their homes. In all, the total cost of installing domestic electricity in Dabhad represents a Rs. 75,000 investment.

## Improved Health Care

Dabhad is a small village of mostly backward class that had relatively little health care or social services before 1978 when the project began. A health guild of 10 villagers meeting monthly during 1978 helped to get things moving. The health programmes introduced to Dabhad are medical camps, doctor and nurse visits, health clinics, immunisations, supplementary nutrition feeding and health training. A medical camp in May 1980 by the Nanded Ayurvedic Health Hospital gave free health checkups to 500 villagers. For 2 years, a doctor came to Dabhad once every 2 weeks to give free medical care. The Nanded Civil Surgeon assigned a nurse to make weekly visits to Dabhad for 1 year. A government health clinic ran for 6 months in a facility donated by the village. Medical supplies for the clinic were provided by the Nanded Civil Surgeon's office and the Nanded Rotary Club. In 1978, a resident doctor opened up a private clinic in Dabhad. The District Health Officer did a house-tohouse immunisation campaign providing cholera injections for 200 villagers. A children's immunisation camp was held. A nutritious meal was given to preschool children daily. The villagers received training in running a nutritious food programme in 1978. Also, a doctor gave health training to several village women.

#### New Construction and Environmental Beautification

New construction, environmental beautification projects and community clean-up days have improved Dabhad's appearance considerably. Fifteen trees donated by the Forestry Office were planted. Mudholes in the central chowk (square) were filled and the area was levelled. Also, a cement tree ring was built in the chowk by shramdan (workday). A rough drain was dug along the main road, and 150 feet of cement drains were built by shramdan with 15 people. Construction of a tap water system begun before the project started was completed. Several wells were cleaned up or repaired. A minor irrigation dam on the outskirts of Dabhad which will supply water for agricultural use has been under construction since 1979. The Zilla Parishad (district government) sanctioned Rs. 17,500 for reconstrucof the approach road. The Panchayat Samiti gave a grant to 15 backward class to construct their own homes. One villager has built a house with his own funds. Five villagers have made repairs to their houses. A room is being added to the Gram Panchayat office by shramdan with the help of funds from business houses. Construction is also going on in the religious aspect of the villagers' lives. Two very tall temples, 1 Hindu and 1 Buddhist, are being built by each caste. Also, each caste collected about Rs. 8,500 for construction materials for their temple.