

UNITED STATES GOVERNMENT

Memorandum

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688-0202-

TO : Mr. Quincy Benbow, AFR/DR
Thru : Maurice E. Fleming, A/A/ADO *MEF*
FROM : Cheick Coumaré, AGR/Proj. Asst.-OMM *CHZICK*
SUBJECT: Progress Report on OMM

DATE: October 3, 1980

The project started its second phase in FY '79. The Grant was signed in April 25, 1980 for US\$2,380,000. The First Amendment was signed in August 22, 1980 amounting to \$800,000 to correspond with additional needs for PYI.

Phase II's goal is to increase income and improve the well-being of farm families by increasing the production of rainfed crops. This is done through activities related to Data Management Studies and Planning, Agricultural Research, Dogon Vegetable production, Extension system, village associations, Credit and Agricultural Equipment, supplies distribution, road construction, blacksmith program and administrative support.

The substantial progress to-date has been made as follows:

- 7 - Region-wide cereal production has increased from 123,000 tons to about 170,000 tons in 1978.
- 7 - Tonnage marketed has increased at least 20% - from 7,361 tons in 1976 to 9,150 tons in 1979.
- Acceptance of new technologies is growing rapidly especially for fertilizers, fungicides, carts, plows and cultivators.
- Credit program has facilitated the purchase of those items as listed above. The improvement of the roads has benefited the commercialization of grain.
- The Functional Literacy program and blacksmith program have been very helpful for the technology in increasing crop production economically.

Up-date on Implementation Plan:

1. Samba Traoré a GRM technician has been appointed as head of the Research Center at Koporo-Pen.
2. The Study done by BARA between February and May '80, of which the following reports have been submitted:
 - a) Agronomic Report /



- b) training report
 - c) socio-economic
 - d) revenue and expenses of farmers
3. The first mill was installed at Tokoli but did not function properly and now managed by a blacksmith at Mopti sector.
 4. Horticulture contractor, Dan Stillman terminated his work in March at Bandiagara area. His final report was received by Mission in June.
 5. Construction:
 - a) garage at Sevaré, houses at Research Center, seven (7) warehouses, houses at sector, ZER level, office at sector level construction plans of which were already submitted by Génie Rurale but construction may not start yet due to the delay of GRM's submission of the Request of Proposal .
 - b) Road construction; most of the equipment needed by the Road Brigade have been ordered, i.e. dump trucks, water tank, tractor, bulldozer. Of 307 km. of road to be constructed, a total of 75 kms. have been completed todate.
 6. 1200 light plows were bought locally from SMECMA and have been delivered to OMM.
 7. 22 blacksmiths trained at Toroli finished on March 3, 1980. A program for a second group has not started as of this date. Additional equipment for blacksmiths who finished in March, have not been received.
 8. OMM Annual Report received July 23, 1980
 9. Program of 1981 Activities not discussed yet.
 10. The new objective of the extension system activity is to assist OMM Director to transform the present system of "en cascade" training on a continuous basis for a supplementary program of in-country training for encadreurs. 20 encadreurs started training on June 2, 1980 at Bore for 6 months. 27 new encadreurs have been recruited and trained for 15 days at the same Center from June 29 to July 3, 1980.
 11. Participant - PIO/Ps are ready. Bio-data informations gathered, except for the position of credit manager who has just recently been appointed to a previous vacancy. U.S. training - 4 months.
 12. Village Associations - G. Cashion report on this was received May 15, 1980.
 13. OMM is to request for a Peace Corps Volunteer in Horticulture. Another PCV, an Entomology expert has been selected to work in the same area-Bandiagara.

14. The Field Trials Officer, Tom Remington has started his work and is responsible for 51 trial fields expanded to cover the entire zone.
15. Peanut and cowpea study contract was signed with a local contractor, S.N.E.D. (Société National d'Etudes et de Développement) on July 8, 1980.
16. One generator, 50 KVA was purchased to replace the existing generator 11 KVA at headquarters and is planned to be removed and transferred to the research station at Koporo-Pen.
17. Solar pump was installed at Bankass on the week of Sept. 20, but does not function. Two pilot village programs have started for each of the seven sectors in the OMM area.

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Inventory of material

1979-1980

<u>Plows :</u>		80-81
TM	5.212	910
Bourguignon	1.629	1 800
Bajac (heavy plows)	3.266	
Cultivator	180	38
TOTAL.....	10.287	
Seeders	35	61
Carts	6.502	1 112

TRACTION ANIMALS 79-80

oxen	11.229	
donkeys	2.988	only in Koro and Bankass sectors
horses	306	same area
camels	31	same area

Those last three types of animals are utilized to draw light plows such as Bourguignon and/or Houe asine.

All the animals are farmers' ownership. New cattle credit plan is starting 80-81.

PREVISION 80 - 81

Fungicide	164 sackful
UREA	28,5 tons
Amoniac phosphate	130 tons
Tilensi phosphate	3 tons

MATERIAL PRICES (FM)

<u>Plows :</u>	75/76	78/79	79/80	80/81
TM	860	52 870	52.870	52.870
Cultivator	40.500	88.795	88.795	88.795
Seeder	24.975	58.010	58.010	58.010
Bourguignon	-		58.200	58.200

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Carts

TRP 500 kg : 38.880	-	-	-
TRP 1000 kg 44.280	71.060	-	-

High prices restrain farmers equipment.

CREDIT PLAN ^U

OMM is finalizing document concerning credit plan for AID approval, but draft has been discussed all ready.

Distribution of Agricultural Equipment such as plows, carts...

rate : 13%
duration: 3 years

Fungicide, fertilizer, phosphate, UREA

one year credit
most of the time farmers prefer cash payment

Tilemsi Phosphate

Rate : 5%
duration: 3 years

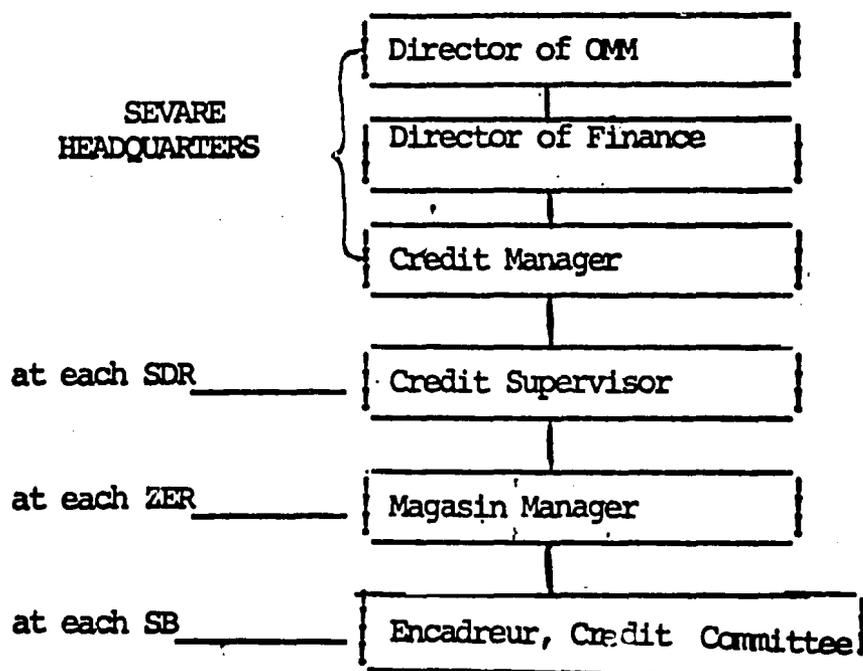
Cattle credit

rate 15%
duration 5 years

A 3 months trial period started in 2 pilot villages (MANDIO and PARE: Mopti Sector) before extending the system to all the zone, out of KORO and Bankass where light plows are utilized with donkey, horse or camel traction

OMM purchases cattle for distribution to farmers according to selection of potential borrowers.

Organisation Chart



SELECTION OF POTENTIAL BORROWERS

LEVEL

PROCEDURE

S.B. The encadreur and the S.B. credit committee will select potential borrowers from the farmers at this level; the list will be conveyed to the magasin manager at the Z.E.R. level.

Z.E.R. The magasin manager and the Z.E.R. credit committee will select potential borrowers from the farmers at this level; this list, added to the names of potential borrowers at the S.B. level, will be conveyed to the credit supervisor at the corresponding S.D.R. level.

S.D.R. The credit supervisor and the S.D.R. credit committee will select potential borrowers from the farmers at this level; this list, added to the lists of names from the Z.E.R.'s and S.B.'s will be sent to the credit manager for approval.

HEADQUARTERS The credit manager will submit a revised list of potential borrowers to the Director of Finance for his approval or further revisions. The Director of Finance will approve a final draft which is then sent to the Director General for final approval. A final draft approved by the Director General will then be sent to the Director of Finance with an authorization

FUNCTIONAL LITERACY

Component of OMM F.L. is a three-year AIP, running from September, 1978 through September 1981.

Funding : \$259,000

5 ZAF (Zone d'Alphabetisation Fonctionnelle)

	<u>Population</u>	<u>No. of Centers</u>	<u>Auditeurs</u>	<u>Auditrices</u>
Bankass	1.041	3	26	2
Dialassagou	6.583	6	196	13
Diogouni	8.391	5	153	1
Madougou	5.375	5	252	45
Toroli	16.498	13	829	143
Total	38,688	32	1,456	204

Eight (8) different literacy levels are being established.

Under a counterpart contribution system, a village will receive a literacy program only if it has constructed a center.

15 centers were planned in the OMM Project, 32 were built by villagers. 7 women animateurs to date have been selected and trained and are functional.

40 radio sets have been given to literacy centers for listening as a supplement to the animateurs.

Literacy brochures in Peulh and Dogon produced.

F.L./OMM participated to Blacksmith training at Toroli. Spare parts constructed by trainees were named during training program.

Production in F.L. Fields

Millet	1.050 kg./ha.	OMM	550 kg/ha.
Peanut	600 kg./ha.	OMM	300 kg/ha.
Cowpea	450 kg./ha.	OMM	200 kg/ha.

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OMM-Proj. No. 688-0202, Financial Status
as of September 23, 1980

<u>\$ 700,000</u>		<u>Unliquidated</u>	<u>Accrual</u>
843-52-03	PIO/C 80416	130,066.60	45,000
<u>\$ 1,800,000</u>			
812-52-03	Unearmarked	64,782.36	--
"	Travel- Maiga (AID driver)	250.00	--
"	P. O. 80-186	9,000.00	--
"	P. O. 80-166	1,850.00	2,000
"	PIO/C 90460	14,700.00	--
"	P. O. 79-147	163,410.00	613,000
"	P. O. 80-072	325.34	--
"	Contract 79-011 B.A.R.A.	1,400.00	--
<u>\$ 2,380,000</u>			
812-50-01	Unearmarked	736,490.56	
"	Operating Expenses	86,307.01	86,000
"	Contract, B.E.C.I.S.	20,086.00	--
"	PIO/T 00013	20,000.00	--
"	PIO/T 00014	29,668.00	--
"	PIO/T 00015	20,000.00	--
"	P. O. 80-141	11,250.00	--
"	P. O. 80-139	118,426.00	--
"	P. O. 80-040	8,345.00	8,000
"	PIO/C 00018	26,000.00	26,000
"	PIO/C 00005	50,000.00	--
"	PIO/C 00009	432,000.00	--
"	PIO/P 00010	5,957.00	--
"	PIO/T 00025, Tom R. Remington	29,374.20	--
"	Contract, S.N.E.D.	54,000.00	--
	T/A	174,528.20	
	Participants	5,957.00	
	Commodities	965,372.94	244,000
	Operating Expenses (O.E.)	86,557.01	86,000
	Unearmarked	801,272.92	--

Drafted by:AGR:CCoumaré:cs
Agriculture Office
September 29, 1980