REPUBLIC OF THE PHILIPPINES

MINISTRY OF AGRARIAN REFORM

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MONTHLY PROGRESS REPORT

FOR THE

PERIOD ENDING JUNE 15, 1983

BICOL INTEGRATED AREA DEVELOPMENT II

Bula - Minalabac Land Consolidation Project

PROJECT MANAGEMENT OFFICE

MATAOROC, MINALABAC, CAMARINES SUR

PDAAN 599

Republic of the Philippines
MINISTRY OF AGRARIAN REFORM
Bicol Integrated Development Area II
Bula-Minalabac Land Consolidation Project
Mataoroc, Minalabac, Camarines Sur

June 16, 1983

FOR : THE HONORABLE MINISTER
Ministry of Agrarian Reform
Diliman, Quezon City

THRU : THE REGIONAL DIRECTOR
MAR, Region V
Legaspi City

FROM : THE PROJECT MANAGER
Land Consolidation Project
Mataoroc, Minalabac, Camarines Sur

SUBJECT : MONTHLY PROGRESS REPORT FOR THE PERIOD ENDING JUNE 15, 1983.

I have the honor to submit herewith the Monthly Progress Report of the Bicol Integrated Development Area II, Bula-Minalabac Land Consolidation Project; USAID Loan No. 492-T-046, Camarines Sur for the period ending June 15, 1983.

GREGORIO P. BELUANG
Project Manager

Enclosure:

As Stated

rsv/

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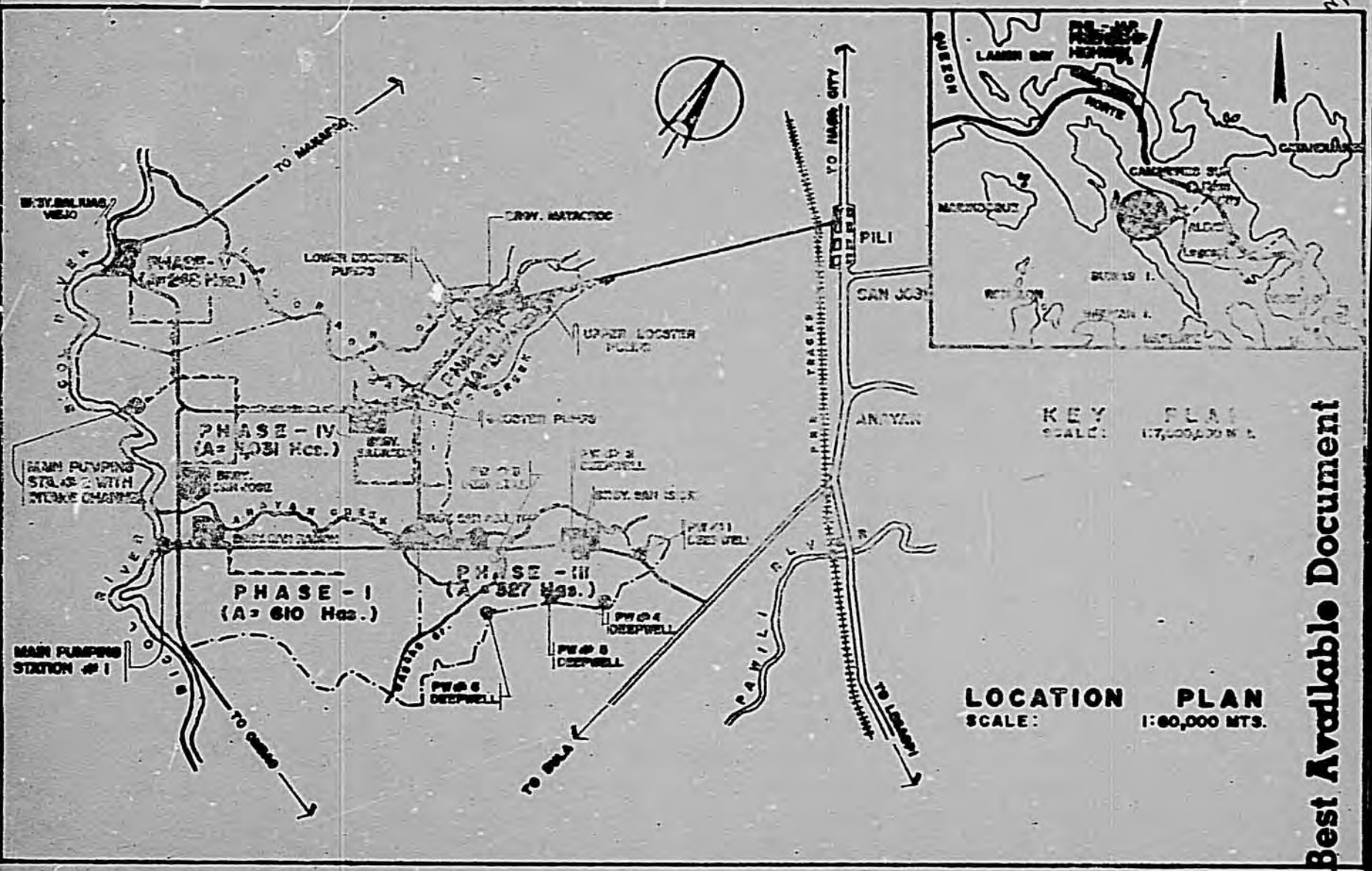

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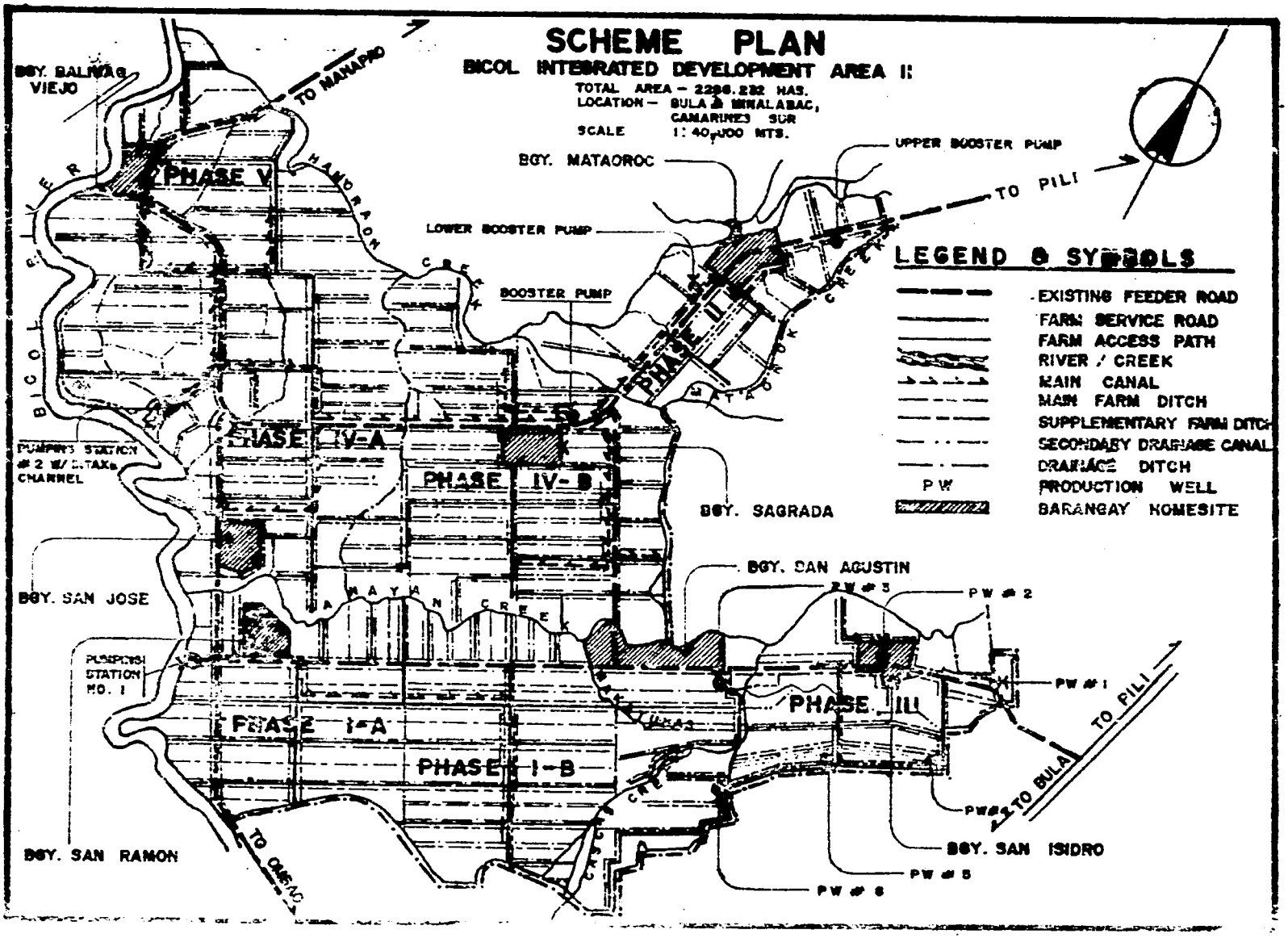
SCHEME PLAN
BICOL INTEGRATED DEVELOPMENT AREA II
TOTAL AREA – 2296.232 HAS.
LOCATION – BULA & MINALABAC, CAMARINES SUR
SCALE 1: 40,000 MTS.
BGY. BALIWAG VIEJO
TO MANAPIO
PHASE V
HANDRAON CREEK
BICOL RIVER
BGY. MATAOROC
UPPER BOOSTER PUMP
TO PILI
LOWER BOOSTER PUMP
BOOSTER PUMP
PHASE II
PHASE IV-A
PHASE IV-B
PUMPING STATION #2 W/ DITAXA CHANNEL
BGY. SAGRADA
BGY. SAN AGUSTIN
BGY. SAN JOSE
PW #3
PW #2
PW #1
PUMPING STATION NO. 1
PHASE III
PHASE I-A
PHASE I-B
TO BULA
TO PILI
BGY. SAN RAMON
TO OMBAC
BGY. SAN ISIDRO
PW #5
PW #6
LEGEND & SYMBOLS
EXISTING FEEDER ROAD
FARM SERVICE ROAD
FARM ACCESS PATH
RIVER / CREEK
MAIN CANAL
MAIN FARM DITCH
SUPPLEMENTARY FARM DITCH
SECONDARY DRAINAGE CANAL
DRAINAGE DITCH
PW PRODUCTION WELL
BARANGAY HOMESITE

4

NARRATIVE REPORT

I. PROJECT ACTIVITIES:

From the revised program of implementation proper, the remaining civil works construction will be scheduled for its completion next month of July. Some other capital projects were programmed for its completion by the end of the current year.

With the fine weather conditions conducive for proper working throughout the project area since the very early part of the year, the actual accomplishment for the period was more than enough to the projected percent of accomplishment during the period. Due to some factors that attributed in the implementation proper, the overall accomplishment now totalled to 82.642%. The revised programmed to date of the percentage of accomplishment is 97.07% The slippage incurred was 14.43%, equivalent to 38 weeks in terms of time.

The overall expenditures incurred to date is ₱59,904,513.27. The commulative programmed amount totalled to ₱66,556,276.45. On the scheme of the Fixed Amount Reimbursement Agreement (FARA), the loan grant for reimbursement also totalled to ₱12,746,125.00.

Total amount released to date, ₱63,904,100.00. Releases for the current year were merely on current operating expenses now totalled to ₱686,000.00 covering the last two quarters, Approval of capital outlay release is still pending at the Office of the Budget Minister (OBM). So that inspite of the favorable working conditions in the project area, capital projects programmed for this year could not be started on scheduled.

A. PROGRAMMING AND MONITORING UNIT:

1. Preparation of monthly schedule of works and expenditures for every project component and monthly accomplishment.
2. Review and evaluation of accomplishment for every section or unit and of each contract.

B. PHYSICALA AND INFRASTRUCTURE DEVELOPMENT DIVISION:

This involved the construction and installation of major physical facilities, namely, irrigation and drainage canals, electric turbine pumps, and pump houses sufficient to irrigate about 2,180 hectares all year round, all weather service roads and farm access paths, multi-purpose community buildings for each seven barangays that now serve as the Project Management Office and Training Center Complex during the project proper implementation and one elementary school building.

I. Design Section

1. Continue computation of quantities and estimates for roads, irrigation and drainage, canals and canal structures subject for revision of design.
2. Continue computation for quantity takeoff of all Engineering works.

II. Construction Section

1. Continuation of supervision of civil works undertaken by several contractors.
2. Narrative report of activities of several contractors were all described on the succeding pages of these materials.

III. Survey Section

1. Profile and cross-section of on-going onstructio for service roads and farm access paths.
2. Checking of structures elevation, roads, irrigation canal and drainage canal.
3. Conduct profile on sections and laterals subject for revision.

IV. Materials and Quality Control Section

1. Conducts soil exploration works for suitable materials for borrow.
2. Conducts field density tests.
3. Conducts concrete mixture strength for different intervals of days.

V. RIght of Way and D[illegible] Section

1. Negotiation of right-of-way for the proposed service roads, canals, laterals, drainage ditches, and farm access paths, and also, the line of electric posts being put up by CASURECO II to serv'ce the pumps of Minalabac area.

C. INSTITUTIONAL AND AGRICULTURAL DEVELOPMENT DIVISION:

Emphasis to provide the Farmer-Beneficiaries of the Pilot Land Consolidation Project a sufficient knowledge to keep-up and embrace the objectives of the Philippine Government towards up-lifting to the quality life of the rural poor, hence, the Institutional and Agricultural Development Division was considered as one of the components in the initial planning stage by the Project Management Office and utilized the Inter-Agency efforts in bringing the government closer to the people thus, providing the subject beneficiaries training activities more on behavioral and attitudinal change in order to complement both the effect by infrastructure and the resources being implemented by the line-agencies based from the project plan resulting to both social and economic stability.

For the period ending June 15, 1983, this project component mark an accomplishment of 92.43% as per scheduled.

I. APPLIED AGRICULTURAL RESEARCH:

A. The demonstration trial scheduled regularly for the month of May and June were not conducted due to non-availability of irrigation water on the specified area to serve the purpose. A research trial on the disturb top soils was not also established for same reason.

II. ORGANIZATIONAL DEVELOPMENT AND TRAINING:

The priority program now will be on-Farm-Water Manag ment and Distribution Seminar, to enable the Farmer-Beneficiaries to prepare and be ready to take over on the operation of the Irrigation System. This will be conducted specifically with the able able assistance of the USAID Technical Staff. Also a Seminar on Accounting and Management System on SN consumers Cooperative will be conducted simultaneously. To achieve this goal, there were four (4) SN consumer's Cooperative Store established and all operational on Brgy. San Ramon, San Agustin, San Isidro in Bula and Mataoroc in Minalabac, both within the project Area.

The initial operation of these cooperatives will soon expand to nearby Barangay. Baliwag Viejo is now on the process of establishment.

A. Compact Farm - Irrigator's Association

The following were the activities undertaken for the period.

1. Dissemination of Technical Information thru:

a) Farmer's Class

b) Farm and Home Visits

C) Meeting/Assembly

2. Establishment of Demonstration Farm

   a) Rice

   b) Vegetables

3. Assist Farmer-Beneficiaries (FB's) in farming operation

   a) Preparation Processing FB's loan releases

   b) Supervised FB's in pest control, fertilizers application intensify supervision in increased production with and without credit (loan)

4. Loan Collection campaign

5. Coordination with other line agencies.

B. Cooperative Development

The activity undertaken during the period were as follows:

1. Samahang Nayon (SN) funds verification and auditing.

2. Samahang Nayon (SN) re-organization

3. Samahang Nayon (SN) General Assembly

4. SN- Pre-Membership education campaign

5. Savings fund campaign

6. FAO, BFAC, JICA, DENO

C. Women and Youth Section

Activities:

1. General Health Survey

2. Medical and Health Service

3. Maternal and Child Health

4. Family Planning

5. Pre-Marital counseling

6. Referrals and follow-ups

7. Laboratory examination and immunization

8. Information and education

9. Sanitation and inspection of waste disposal

10. Water supply inspection

11. Inspection of food establishment

12. Nutrition and backyard project

D. Veterinary Services

1. Surveyed backyard livestock

1.1 Poultry population

2. Veterinary Services

2.1 Immunization/vaccination of large and small animals

2.2 Administered midicine/treatment

2.3 Diagnosis/examined for parasites

2.4 Inspection of swine dispersal

2.5 Castration of animals

III. TENURIAL DEVELOPMENT

Activities:

1. Land tenure survey
2. Interview sheet
3. Area allocation and computation
4. Lot assignment (farmlot and homelot)
5. Processed application to purchase lot
6. Land valuation and owner compensation
7. Final survey
8. Information drive
9. Mediation conference
10. Relocation of houses scattered field to a planned community homesite
11. Occular inspection of R.O.W.
12. Expansion of ARBA.

Contractor	:	F R. IGNACIO CONSTRUCTION
Project	:	PHASE II - CONSTRUCTION OF IRRIGATION AND DRAINAGE CANALS FARM SERVICE ROADS, FARM ACCESS PATHS AND CANAL STRUCTURES
Location	:	Mataoroc, Minalabac, Camarines Sur
Contract Amount	:	₱ 4,396,458.34
Date Started	:	August 1, 1981
Original Completion Date	:	July 31, 1982
Revised Completion Date	:	September 30, 19 2
2nd Revised Completion Date	:	January 31, 1983
3rd Revised Completion Date	:	March 31, 1983

1.0 ACTIVITIES:

No activity during this period.

2.0 PROGRESS:

Total payable accomplishment to date is 93%. Total accomplishment including work in progress is 95%. This is 5% behind the scheduled 100%.

3.0 LIST OF PERSONNEL:

DESIGNATION	NUMBER
Project Manager	1
Project Engineer	1
TOTAL	2

4.0 LIST OF EQUIPMENT:

No more equipment

5.0 MATERIALS TESTING AND CONTROL:

No activity during this period.

6.0 WEATHER:

Please refer to Annex "F" for the day to day weather report.

7.0 PROBLEMS, COMMENTS AND RECOMMENDATIONS:

7.1 At the Deep-cut section of main canal, the inside slope were not in accordance with the contract calls for.

Trimming of the inside slope at the main canal at the Deep-cut section should be done properly.

7.2 Asphalt Base Construction joint sealant were not placed accordingly. Placing of the Asphalt Base Construction Joint Sealant should be done immediately.

Contractor	:	MAROSA ENTERPRISES INC.
Project	:	Phase III - A CONSTRUCTION OF IRRIGATION AND DRAINAGE CANALS, FARM SERVICE ROADS, FARM ACCESS PATHS AND CANAL STRUCTURE
Location	:	San Isidro, Bula, Camarines Sur
Contract Amount	:	₱ 1,993,595.00
Date Started	:	March 16, 1982
Original Completion Date	:	November 30, 1982
Revised Completion Date	:	May 31, 1983

1.0 ACTIVITIES:

1.o Stripping
1.2 Construction o structures
1.3 Hauling of common borrow materials
1.4 Hauling of selected borrow

2.0 PROGRESS :

Total payable accomplishment to date is 67.60%. Total accomplishment including work in progress is 80.00%. This is 20% behind the scheduled 100%.

3.0 LIST OF PERSONNEL:

DESIGNATION	NUMBER
Project Manager	1
Project Engineer	1
Foreman	1
Carpenter	1
Mason	1
Steelman	1
Utilityman	1
Heavy Equipment Operator	2
Driver	4
Laborer	6
TOTAL	19

15

4.0 KIND OF EQUIPMENT :

KIND/TYPE	NUMBER
Dozer	1
Dump Truck	4
Road Roller	1

5.0 MATERIALS TESTING AND CONTROL :

5.1 Samples of concrete materials and mixes for the construction of structures were taken for testing.

5.2 Density test were also undertaken.

6.0 WEATHER:

Please refer to Annex "F" for the day to day weather report.

7.0 PROBLEMS COMMENTS, AND RECOMMENDATIONS:

7.1 It is noted that the contract time has ended, but the remaining work is still 20%.

It is therefore, strongly recommended that additional effort should be exerted in the execution of the project.

7.2 Inspite of the fine weather condition, suitable for good working conditions, compaction of common borrow materials was very slow , thereby affecting the hauling and spreading of selected borrow materials.

Compaction of common borrow materials should be speed up so that hauling and spreading of selected borrow materials would be continously.

7.3 No slide steelgates yet on some appurtenant canal structures constructed.

Slide steelgates should be immediately fabricated, delivered and installed properly.

Contractor	:	F.R. IGNACIO CONSTRUCTION
Project	:	PHASE III*B, CONSTRUCTION OF IRRIGATION AND DRAINAGE CANALS, FARM SERVICE ROADS, FARM ACCESS PATHS AND CANAL STRUCTURES.
Location	:	San Isidro, Bula, Camarines Sur
Contract Amount	:	₱.1,923,973.79
Date Started	:	August 1, 1982
Completion Date	:	July 31, 1983

1.0 ACTIVITIES:

1.1 Hauling and spreading of common borrow materials

1.2 Hauling and spreading of selected borrow materials

1.3 Construction of structures.

2.0 PROGRESS:

Total payable accomplishment to date is 44.79%. Total accomplishment including work in progress is 75%. This is 5% behind the scheduled 80.00%.

3.0 LIST OF PERSONNEL:

DESIGNATION	NUMBER
Project Manager	1
Field Engineer	1
Heavy Equipment Operator	5
Driver	4
Utility man	1
Cook	1
Checker	1
Foreman	1
Mason	1
Steelman	1
Laborers	5
TOTAL	22

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4.0 LIST OF EQUIPMENT :

KIND/TYPE	NUMBER
Dozer	4
Pay Loader	2
Road Grader	1
Road Roller	1
Backhoe	1
Dump Truck	4

5.0 MATERIALS TESTING AND CONTROL :

5.1 Samples of concrete mixes and materials for the construction of structures were taken for testing.

5.2 Density tests were also undertaken

6.0 WEATHER:

Please refer to Annex "F" for the day to day weather report.

7.0 PROBLEMS, COMMENTS AND RECOMMENDATIONS:

7.1 Construction of canal structures was very slow and minimal. It is therefore, strongly recommended that construction of canal structures should be full blast to meet the scheduled time table.

At the same time, slide steelgates should be fabricated immediately, so that upon completion of the canal structures could be install accordingly.

7.2 Very slow compaction on service roads and Access path.

It is recommended to the subject contractor that another roller is necessary to speed up all compaction activities.

Contractor	:	MAROSA ENTERPRISES INC.
Project	:	PHASE IV-A, CONSTRUCTION OF IRRIGATION AND DRAINAGE CANALS, FARM SERVICE ROADS, FARM ACCESS PATHS AND CANAL STRUCTURES.
Location	:	San Jose, Minalabac, Camarines Sur
Contracted Amount	:	₱ 8,672,159.25
Date Started	:	August 1, 1981
Original Completion Date	:	October 31, 1982
Revised Completion Date	:	March 31, 1983
2nd Revised Completion Date	:	May 31, 1983

1.0. ACTIVITIES:

1.1 Hauling spreading and compaction of selected borrow and gravel surfacing for farm service road and canal service roads were continued.

1.2 Hauling, spreading and compaction of common borrow materials for farmditches was also continued.

1.3 Construction of farmditch structures was also continued and it is still in progress.

2.0 PROGRESS:

Payable accomplishment this period is 3.13%. Total payable accomplishment increased to 87.41%. Including works in progress, accomplishment summed up to 94.50%. This is 5.50% behind the scheduled 100%.

3.0 LIST OF PERSONNEL:

DESIGNATION	NUMBER
Project Engineer	1
Foreman	1
HE Operator	8
DT driver	8
Mechanic	2
Utilityman	1
Mason, steelman, carpenter	8
Laborer	12
TOTAL	41

4.0 LIST OF EQUIPMENT:

KIND/TYPE	NUMBER
Dozer	3
Loader	2
Roller	1
Grader	1
Backhoe	1
Dump truck	6
Water truck	1
Concrete Mixer	1

5.0 MATERIALS TESTING AND CONTROL:

There was no test conducted in this phase this period.

6.0 WEATHER:

Please refer to Annex "F" for the day to day weather report.

7.0 PROBLEMS, COMMENTS AND RECOMMENDATIONS:

7.1 It is noted that the extended contract time has ended. It is therefore, strongly recommended that additional effort is necessary on the remaining works before, the rainy season comes.

7.2 No field density tests on some acti ities and final survey on the desired and design elevations.

The necessary field density tests and final survey should be taken immediately in accordance with the contract being called for.

Contractor	:	J. ROMERO ENTERPRISES
Project	:	PHASE IV-B, CONSTRUCTION OF IRRIGATION AND DRAINAGE CANALS FARM SERVICE ROADS, FARM ACCESS PATHS AND CANAL STRUCTURES.
Location	:	Sagrada, Minalabac, Camarines Sur
Contracted Amount	:	₱ 9,297,762.61
Date Started	:	August 1, 1981
Original Completion Date	:	October 31, 1982
Revised Completion Date	:	March 31, 1983
2nd Revised Completion Date	:	May 31, 1983

1.0 ACTIVITIES:

1.1 Construction of structures was completed. Six end check structures were constructed this period.

1.2 Installation of slide steel gates was continued and it was finished at the 15th of May.

11.3 Hauling and spreading of gravel surfacing on FAP-4 was completed. Compaction was in progress.

2.0 PROGRESS:

This phase is almost completed. The only remaining works were excavation on farmditch embankments and construction of farm water off takes and farm lot crossings which was deducted from the work of the contractor. Construction of farm water off takes and farm lot crossing will be done by the Project Management Office.

All embankment were already compacted but some are still cosidered works in progress because no tests were conducted on this portion yet.

Payable accomplishment this period is 11.67%. Total payable accomplishment increased to 93.35%. Including works in progress, accomplishment summed up to 97.65%. Considering the works deducted, the only remaining portion of work is 2.15%. Their contracts expired May 31, 1983.

3.0 LIST OF PERSONNEL:

DESIGNATION	NUMBER
Project Engineer	1
Foreman	1
Steelman, carpenter, mason	12
Mechanic	1
HE operator	6
DT driver	8
Surveyor	4
Utilityman	1
Clerk/typist	1
Laborer	10
TOTAL	45

4.0 LIST OF EQUIPMENT:

KIND/TYPE	NUMBER
Dozer	4
Loader	3
Roller	2
Grader	1
Backhoe	1
Dumptruck	8
Water truck	1
Concrete Mixer	1

Demobilization is already considered in the accomplishment although these equipment are still in the jobsite because these would not be used in this contract anymore. The contractor is utilizing these equipment in other contract.

5.0 MATERIALS TESTING AND CONTROL:

Field density tests were conducted in this phase and the results were satisfactory but more tests should be conducted in order to finally complete the contract. See attached results of field density tests conducted this period at the last pages of this report.

6.0 WEATHER:

Please refer to Annex "F" for the day to day weather report.

7.0 PROBLEMS, COMMENTS AND RECOMMENDATION:

7.1 Since this phase is almost completed, it is therefore, recommended that a final checking of elevations and completion of field density tests are so necessary for the final completion and acceptance of their contract.

Contractor	:	HG & B CONSTRUCTION
Project	:	PHASE V, CONSTRUCTION OF IRRIGATION AND DRAINAGE CANALS, FARM SERVICE ROADS, FARM ACCESS PATHS AND CANAL STRUCTURES.
Location	:	Baliwag Viejo, Minalabac, Camarines Sur
Date Started	:	August 1, 1981
Original Completion Date	:	June 30, 1982
Revised Completion Date	:	October 31, 1982
2nd Revised Completion Date	:	December 31, 1982
3rd Revised Completion Date	:	April 30, 1983

There was no operation in this phase throughout this period. All equipment were idle while the workers did not work.

As per verbal comments from the workers, they have not been receiving their wages for the past six (6) weeks. It is therefore obvious that the cessation of the operation of the contractor was due to financial problems.

Total accomplishment remained 90.8 %

The extended contract time ended last April 30, 1983.

SUMMARY OF ACTIVITIES
FOR THE PERIOD ENDING JUNE
BULA-MINALABAC LAND CONSOLIDATION

ACTIVITY DESCRIPTION SUMMARY:

PARTICULARS		PMO ADMINISTRATION AND SUPERVISION	PHYSICAL INFRASTRUCTURE: A & E DETAILED ENG'G DESIGNS	A & E CONSTRUCTION SUPERVISION	IRRIGATION DRAINAGE, ROADS AND CANAL STRUCTURE	IMPORTED PUMPS	MULTI-PURPOSE AND SCHOOL BUILDINGS
1. ESTIMATED COST	₱	6,954,031.00	3,328,663.00	1,728,258.00	41,216,930.00	7,296,530.00	1,280,510.00
2. PERCENTAGE FROM TOTAL BUDGET	%	10.08	4.82	2.50	59.72	10.57	1.86
3. ACCOMPLISHMENT THIS MONTH PROGRAM	%	1.519	-	1.48	1.326	-	-
4. ACCOMPLISHMENT THIS MONTH ACTUAL	%	0.79	-	1.48	1.79	-	-
5. ACCOMPLISHMENT TO DATE PROGRAMMED	%	89.37	100	98.51	98.68	100	100
6. ACCOMPLISHMENT TO DATE ACTUAL	%	106.997	100	98.51	94.47	19.49	79.57
7. PROJECTED ACCOMPLISHMENT NEXT MONTH	%	1.519	-	1.48	1.326	-	-
8. OVERALL ACCOMPLISHMENT TO DATE	%	10.08	4.82	2.46	56.42	2.06	1.48
9. TOTAL EXPENDITURES THIS MONTH	₱	55,164.36					
10. TOTAL EXPENDITURES TO DATE	₱	7,440,620.97	4,462,015.04	1,295,407.63	43,978,413.60	1,583,690.48	733,049.28
11. % OF EXPENDITURES THIS MONTH		0.79	-	-	0.042	-	-
12. % OF EXPENDITURES TO DATE		106.997	134105	74.95	106.70	21.70	57.16
13. PROJECTED EXPENDITURES NEXT MONTH	₱	105,636.65	-	12,845.00	468,790.70	-	-
14. PLANNED DATE STARTED		1 - 02 - 78	2 - 15 - 78	1 - 02 - 79	1 - 01 - 78	9 - 01 - 80	4 - 01 - 78
15. ACTUAL DATE STARTED		1 - 02 - 78	2 - 15 - 78	1 - 02 - 79	1 - 01 - 78	9 - 01 - 80	4 - 01 - 78
16. % OF TIME ELAPSED TO DATE		90.25	100	98.15	97.40	100	100
17. a) BEHIND SCHEDULE	%				4.21	80.51	20.43
b) AHEAD OF SCHEDULE	%	17.627					
18. REASON/REASONS FOR DELAY (IF BEHIND SCHEDULE)							
19. REASON FOR COST OVERRUN							
20. FORECAST:							
a) EXPECTED COMPLETION DATE		12 - 31 - 83	7 - 31 - 80	6 - 30 - 83	6 - 30 - 83	12 - 31 - 82	3 - 31 - 82
b) COST NECESSARY TO COMPLE		6,954,031.00	3,328,633.00	1,728,258.00	41,216,930.00	7,296,530.00	7,296,530.00

IVITIES
NG JUNE 15, 1983
IDATION (BICOL IDA II-A) PROJECT

ANNEX A

	DEVELOPMENT COMPONENT						INSTITUTIONAL AND AGRICULTURAL DEVELOPMENT COMPONENT				
-PURPOSE AND OL INGS	HOMESITE DEVELOPMENT	FARMLOT SUB-DIVISION SURVEY	R.O.W. & DAMAGES	TEST-RUN	SUB-TOTAL	APPLIED AGRICULTURAL RESEARCH	TENURIAL DEVELOPMENT	ORGANIZATIONAL DEVELOPMENT & TRAINING	SUB-TOTAL	TOTAL
,510.00	4,376,600.00	685,650.00	410,000.00	1,481,000.00	61,806,111.00	71,000.00	46,920.00	138,920.00	256,840.00	69,016,982.00
1.86	6.34	1.00	0.59	2.15	89.55	0.10	0.[illegible]	0.20	0.37	100.00
-	1.19	2.09	-	2.10	0.982	1.17	1.16	1.01	0.004	1.136
-	22.08	-	-	2.10	2.44	1.17	1.16	1.01	0.004	2.452
00	91.63	85.32	100	85.26	87.72	91.78	91.80	92.87	0.342	97.072
79.51	47.95	11.75	100	57.01	72.22	.78	91.80	92.87	0.342	82.642
-	1.19	2.09	-	2.10	0.982	1.17	1.16	1.01	0.004	1.136
1.48	3.04	0.12	0.59	1.23	7..22	0.092	0.054	0.186	0.342	82.642
	-	-	-	-	-	-	-	-	-	55,164.36
,049.28	106,696.26	..	36,878.50	277,265.95	52,423,417.74	3,029.45	1,470.00	35,975.06	40,474.51	59,904,[illegible]
-	-	-	-	..	-			-	..	
57.16	2.44	-	9.003	18.72	84.82	4.27	3.12	25.90	15.76	86.80
-	52,250.00	14,370.00	-	31,166.65	532,427.35	833.85	548.35	1,412.50	2,784.20	604,850.20
01 - 78	1 - 02 - 78	9 - 01 - 80	7 - 01 - 80	9 - 01 - 80		1-01-79	4-01-78	3-01-78		
01 -78	1 - 02 - 78	9 - 01 - 80	7 - 01 - 80	9 - 01 - 80		1-01-79	4-01-78	3-01-78		
00	90.25	97.06	100	82.50		88.33	90.56	94.53		
20.43	43.68	73.57	-	28.25	15.50	-		-	-	14.43
	12 - 31 - 83	6 - 30 - 83	3 - 31 - 83	12 - 31 - 83		12-31-83	11-30-83	16 - 30-83	6 - 30 -83	
1 - 82	4,376,600.00	685,650.00	410,000.00	1,481,000.00	61,806,111.00	71,000.00	46,920.00	138,920.00	256,840.00	69,016,982.00
,520.00										

BUIA-MINALABAC LAND CONSOLIDATION (BICOL IDA II - A) PROJECT
FOR THE PERIOD ENDING JUNE 15, 1983

FINANCIAL STATUS OF PROJECT ACTIVITIES

PHYSICAL AND NON-PHYSICAL ACTIVITIES

ANNEX B_1

PARTICULARS	ESTIMATED COST (₱)	WT. %	EXPENDITURES (₱) THIS PERIOD	EXPENDITURES (₱) TO DATE	% OF EXPENDITURES THIS PERIOD	% OF EXPENDITURES TO DATE	REMARKS
I - PMO ADMINISTRATION AND SUPERVISION	6,954,031.00	10.08	55,164,36	7,440,620.97	0.79	106.997	
II - INSTITUTIONAL AND AGRICULTURAL DEVELOPMENT	256,840.00	0.37		40,474.51		15.76	
III - PHYSICAL INFRASTRUCTURE DEVELOPMENT	61,806,111.00	89.55		52,423,417.74		84.82	
TOTAL	69,016,982.00	100	55,164,36	59,904,513.22	0.08	86.80	

BULA-MINALABAC LAND CONSOLIDATION (BICOL IDA II-A) PROJECT
FOR THE PERIOD ENDING JUNE 15, 1983

FINANCIAL STATUS OF PROJECT ACTIVITIES

PMO ADMINISTRATION AND SUPERVISION

ANNEX-B2

PARTICULARS	ESTIMATED COST (₱)	WT. %	EXPENDITURES (₱) THIS PERIOD	EXPENDITURES (₱) TO DATE	% OF EXPENDITURES THIS PERIOD	% OF EXPENDITURES TO DATE	REMARKS
A. PERSONAL SERVICES	3,536,149.00	50.85	37,383.20	3,088,811.28	1.07	87.35	
B. M O E	2,351,939.00	33.82	14,074.95	3,792,660.53	0.60	161.26	
C. OFFICE EQUIPMENT	79,000.00	1.14	-	110,220.40	-	139.50	
D. ALL OTHERS PMO	939,943.00	14.19	3,251.21	448,928.96	0.33	45.49	
T O T A L	6,954,031.00	100	55,164.36	7,440,620.97	0.79	106.97	

BULA-MINALABAC LAND CONSOLIDATION (BICOL IDA II-A) PROJECT
FOR THE PERIOD ENDING JUNE 15, 1983

FINANCIAL STATUS OF PROJECT ACTIVITIES

ANNEX - B3

INSTITUTIONAL AND AGRICULTURAL DEVELOPMENT:

PARTICULARS	ESTIMATED COST (₱)	WT. %	EXPENDITURES (₱) THIS PERIOD	EXPENDITURES (₱) TO DATE	% OF EXPENDITURES THIS PERIOD	% OF EXPENDITURES TO DATE	REMARKS
A. APPLIED AGRICULTURAL RESEARCH	71,000.00	27.64		3,029.45		4.27	
B. TENURIAL DEVELOPMENT	46,920.00	18.27		1,470.00		3.13	
C. ORGANIZATIONAL DEV'T AND TRAINING	138.920.00	54.09		35,975.00		25.90	
TOTAL	256,840.00	100		40,474.51		15.76	

BULA-MINALABAC LAND CONSOLIDATION (BICOL IDA II-A) PROJECT
FOR THE PERIOD ENDING JUNE 15, 1983

FINANCIAL STATUS OF PROJECT ACTIVITIES

ANNEX - B4

PHYSICAL INFRASTRUCTURE DEVELOPMENT:

PARTICULARS	ESTIMATED COST (₱)	WT. %	EXPENDITURES (₱) THIS PERIOD	EXPENDITURES (₱) TO DATE	% OF EXPENDITURES THIS PERIOD	% OF EXPENDITURES TO DATE	REMARKS
A. A & E DET. ENG'G DESIGN	3,328,633.00	5.38		4,462,015.08		134.05	
B. A & E CONST. SUPERVISION	1,728,258.00	2.80		1,295,407.63		74.95	
C. IRRIGATION, ROADS, DRAINAGE AND CANAL STRUCTURES	41,216,930.00	66.59		43,978,413.60		106.70	
D. IMPORTED PUMPS	7,296,530.00	11.80		1,583,690.48		21.70	
E. MULTI-PURPOSE AND SCHOOL BUILDINGS	1,282,510.00	2.08		733,049.28		57.16	
F. HOMESITE DEVELOPMENT	4,376,600.00	7.08		106,696.26		2.44	
G. FARMLOT SUBDIVISION	685,650.00	1.11		-		-	
H. R O W AND DAMAGES	410,000.00	0.66		36,878.50		9.00	
I. TEST-RUN	1,481,000.00	2.40		227,266.95		18.72	
TOTAL	61,806,111.00	100		52,423,417.74		84.82	

LEGEND:

EXPENDITURES THIS MO

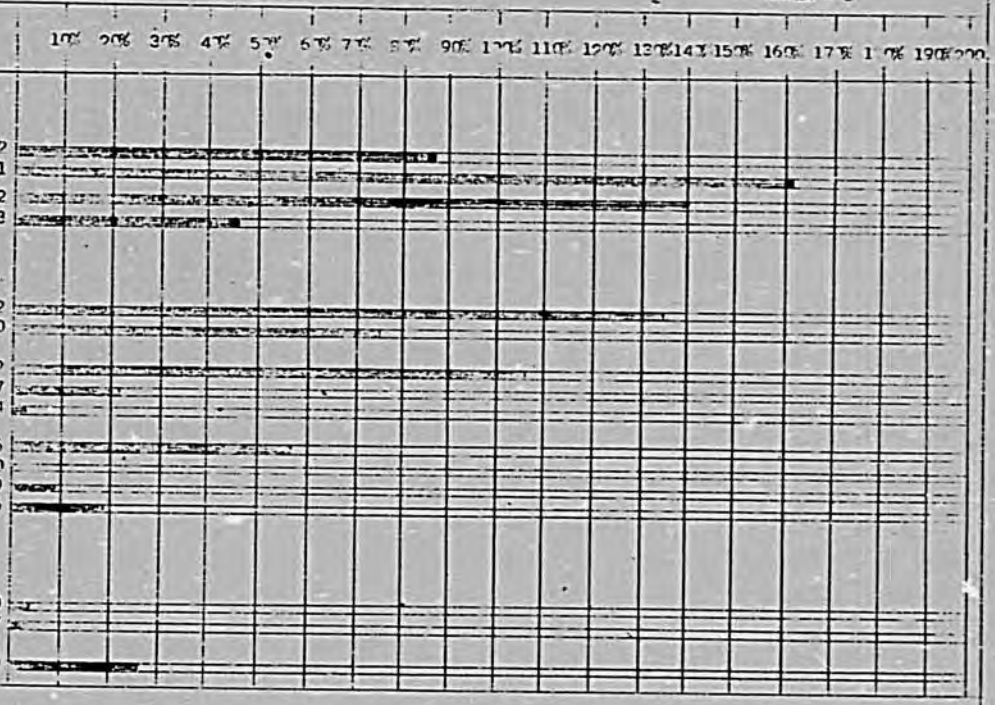
EXPENDITURES PREVIOUS MOS.

BULA-MALABAC LAND CONSOLIDATION (BICOL IDA II-A) PROJECT
FOR THE PERIOD ENDING JUNE 15, 1982

FINANCIAL PROGRESS REPORT OF PROJECT IMPLEMENTATION

ANNEX - C

PARTICULARS	ESTIMATED AMOUNT (₱)	WT. %
I. PMO ADMINISTRATION AND SUPERVISION	6,954,031.00	
a. Personal Services	3,536,149.00	5.12
b. Ops. & Maintenance	2,351,929.00	3.41
c. Office Equipment	79,000.00	0.12
d. All Others PMO	986,943.00	1.43
II. PHYSICAL INFRASTRUCTURE DEVELOPMENT	61,206,111.00	
a. A & E Det. Eng'g.	3,328,632.00	4.82
b. A & E Const. Sup.	1,726,258.00	2.50
c. Irr., Drainage, Rds. & Other Structures	41,216,930.00	59.72
d. Imported Pumps	7,296,520.00	10.57
e. Homesite Dev't.	4,376,600.00	6.34
f. Multi-Purpose and School Bldgs.	1,282,510.00	1.86
g. Farmlot Subd.Survey	685,650.00	1.00
h. R.O.W. & Damages	410,000.00	0.59
i. Test-Run	1,481,000.00	2.15
III. INSTITUTIONAL/AGR'L. DEVELOPMENT	256,840.00	
a. Applied Agr'l. Res.	71,000.00	0.10
b. Tenurial Dev't.	46,920.00	0.07
c. Organizational Dev't & training	138,920.00	0.20
TOTAL	69,016,952.00	100



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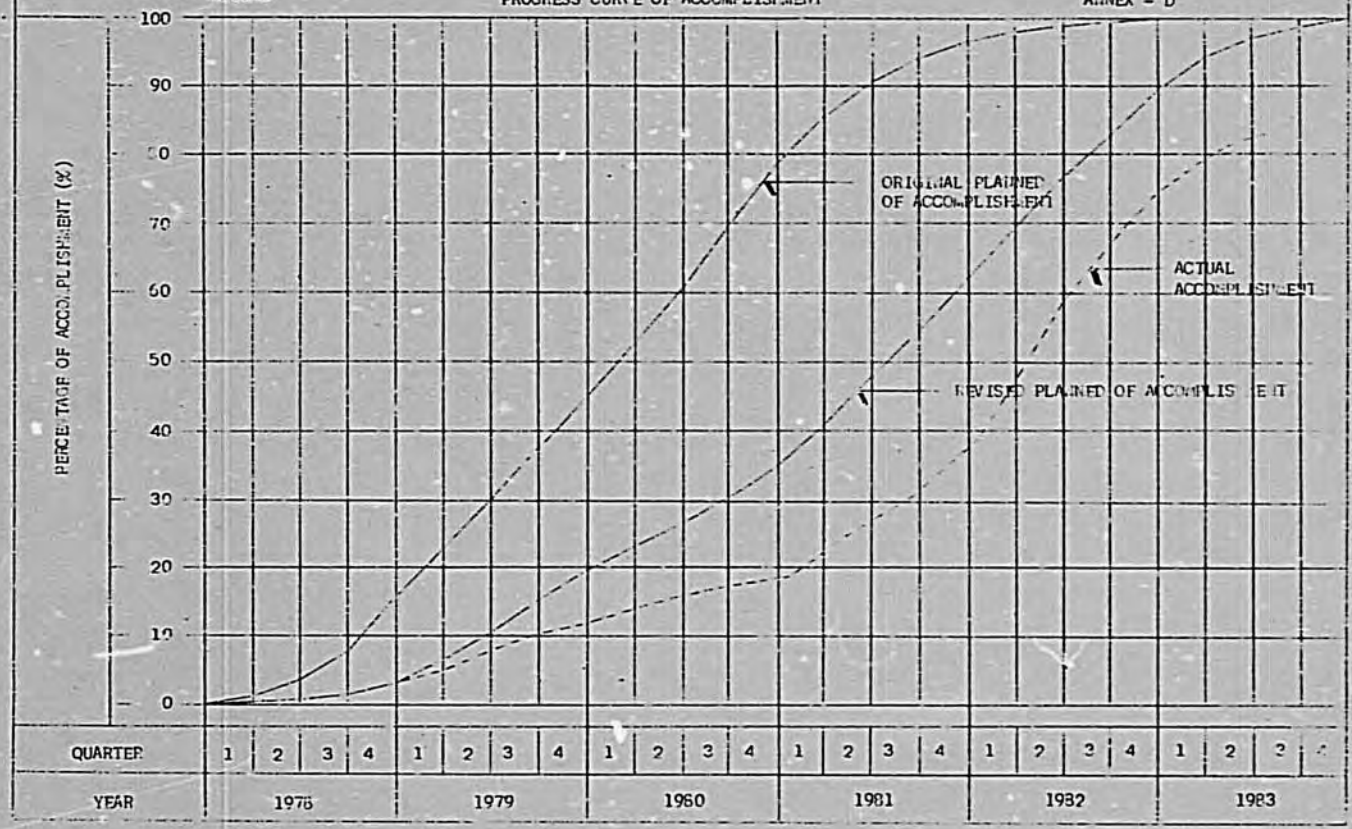
BULA-MALABAC LAND CONSOLIDATION (BICOL IDA II-A) PROJECT
FOR THE PERIOD ENDING JUNE 15, 1983

PROGRESS CURVE OF ACCOMPLISHMENT

ANNEX - D



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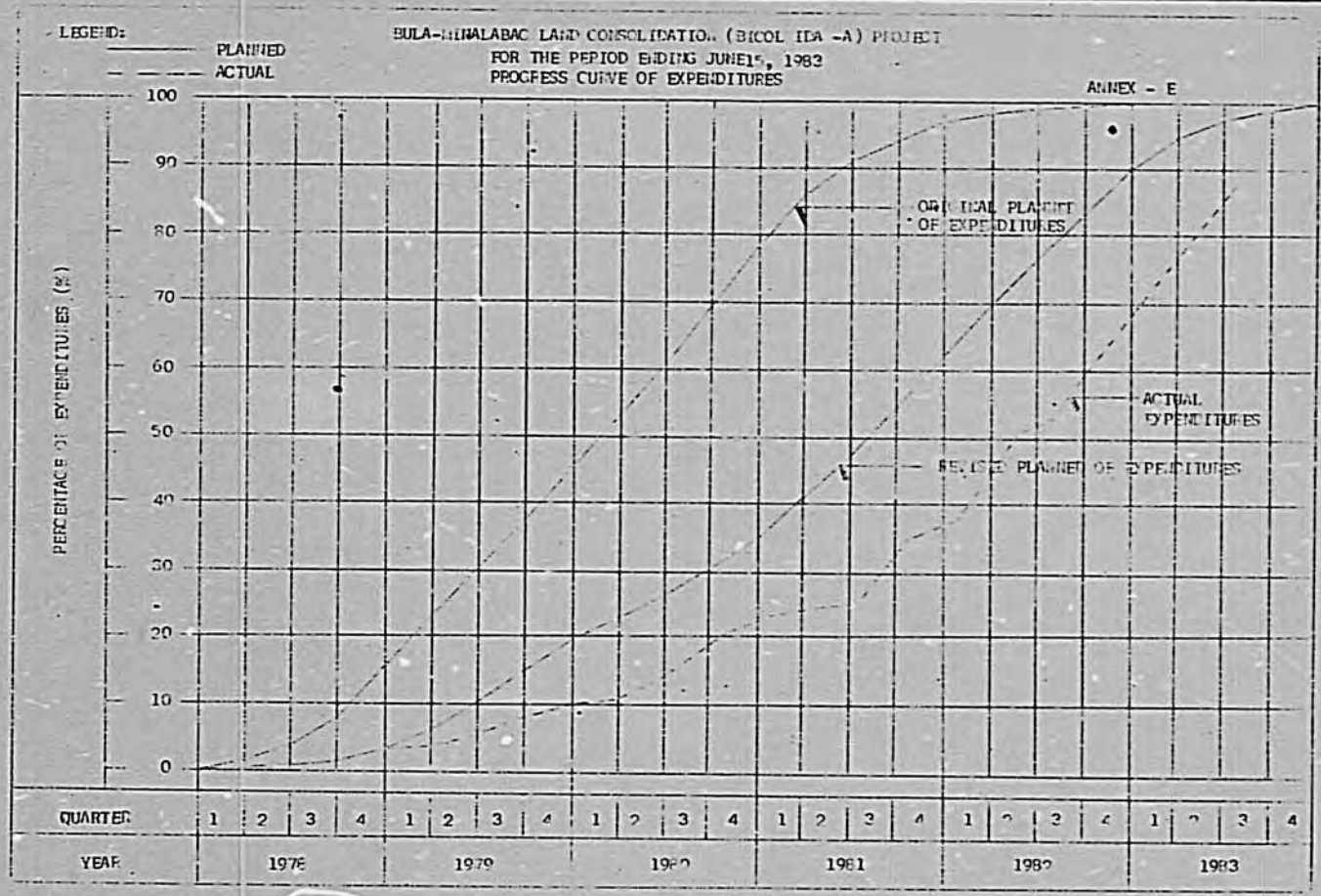

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ANNEX - F

WEATHER REPORT FOR THE PERIOD
16 MAY to 15 JUNE 1983

May	16	Fair
	17	Fair
	18	Fair
	19	Fair
	20	Fair
	21	Fair
	22	Fair
	23	Fair
	24	Fair
	25	Fair
	26	Fair
	27	Fair
	28	Fair
	29	Fair
	30	Fair
	31	Fair
June	1	Fair
	2	Fair
	3	Fair
	4	Fair
	5	Fair
	6	Rainy
	7	Fair
	8	Fair
	9	Fair
	10	Fair
	11	Fair
	12	Fair
	13	Fair
	14	Fair
	15	Fair