

615-0185
KENYA

Kitui Primary Health Care

Project Authorization

FY79

+
Initial Environmental Examination

ENEY

PROJECT AUTHORIZATION AND REQUEST
FOR ALLOTMENT OF FUNDS - PART II

Name of Country: Kenya
Name of Project: Kitui Primary Health Care Program
Number of Project: 615-0185

Pursuant to Part I, Chapter 1, Section 104 of the Foreign Assistance Act of 1961, as amended, I hereby authorize a Grant to Coordination in Development (CODEL), New York, not to exceed four hundred and thirteen thousand United States Dollars (\$413,000) to help in financing certain goods and services required for the project as described in the following paragraph.

The project will provide simple primary health care to portions of Kitui District which are not now being served by existing Government of Kenya or Mission facilities. The project will finance the operation of four mobile teams consisting of enrolled nurses and a driver/clerk supplemented by local women and/or nurse trainees. Each team will provide the following services: mother and child health care, including ante-natal and post-natal care; immunizations; family planning referral; simple curative treatment; and health education. Over the three-year life of this project it is estimated that the four mobile clinics will reach 10,000 to 12,000 people, about 10 percent of the population of Kitui District presently without access to any health facilities at all. To carry out the objectives of this project A.I.D. will provide financing for technical assistance, commodities, training and other services.

The entire amount of the A.I.D. financing herein authorized for the project will be obligated when the Grant Agreement is executed.

The initiation of negotiation and execution of the Grant Agreement by the officer to whom such authority has been delegated in accordance with A.I.D. regulations and Delegations of Authority is hereby authorized subject to the following essential terms and covenants and major conditions; together with such other terms and conditions as A.I.D. may deem appropriate:

a. Source and Origin of Goods and Services

Goods and services financed by A.I.D. under the project shall be procured in accordance with the procedures set forth in A.I.D. Handbook 1 Supplement B, chapter 16, paragraph 16.B.1.c.(4)(a).

b. The requirement under Handbook 1, Supplement B that commodities procured with grant funds have their source and origin in the U.S. has been requested to be waived to permit the procurement of 3 project vehicles, at an approximate cost of \$42,000, which have as their source and origin countries included in A.I.D. Geographic Code 935. (See Action Memorandum to the Assistant Administrator for Africa from Director, USAID/Kenya, dated November 21, 1978.) Exclusion of procurement of the project vehicles from countries included in Code 935 would seriously impede attainment of U.S. foreign policy objectives and the objectives of the foreign assistance program; and special circumstances exist which justify waiver of the requirement of Section 636(1) of the Act.

	Typed Name	Office Symbol	Date	Initials
Clearances	A. L. Gardella	HNP	12/18/78	(draft)
	B. R. Archi	PROG	12/19/78	"
	C. R. Lester	REDSO	12/19/78	"
	D. D. Robbins	CONT	12/20/78	"
	E. R. Muscat	A/D	12/21/78	"

Signature: 

Glenwood P. Roane
Director, USAID/Kenya

Drafted:HNP:JSlattey:muai:12/22/78

PROJECT AUTHORIZATION AND REQUEST
 FOR ALLOTMENT OF FUNDS PART I

1. TRANSACTION CODE
 A ADD
 C CHANGE
 D DELETE

2. DOCUMENT CODE
 PAF
 5

3. COUNTRY/ENTITY
KENYA

4. DOCUMENT REVISION NUMBER

5. PROJECT NUMBER (7 digits)
 615-0185

6. BUREAU/OFFICE
 A. SYMBOL **AFR**
 B. CODE 06

7. PROJECT TITLE (Maximum 40 characters)
 Kitui Primary Health Care

8. PROJECT APPROVAL DECISION
 A APPROVED
 D DISAPPROVED
 DE DEAUTHORIZED

9. EST. PERIOD OF IMPLEMENTATION
 YRS. 0 3
 QTRS. 2

10. APPROVED BUDGET AID APPROPRIATED FUNDS (\$000)

A. APPROPRIATION	B. PRIMARY PURPOSE CODE	PRIMARY TECH. CODE		E. 1ST FY <u>79</u>		H. 2ND FY <u>80</u>		K. 3RD FY <u>81</u>	
		C GRANT	D LOAN	F. GRANT	G LOAN	I GRANT	J LOAN	L. GRANT	M. LOAN
(1) HE	530	510		413	-	-	-	-	-
(2) -	-	-		-					
(3) -	-	-		-					
(4) -	-	-		-					
TOTALS				413	-	-	-	-	-

A. APPROPRIATION	N. 4TH FY <u>82</u>		O. 5TH FY <u>-</u>		LIFE OF PROJECT		11. PROJECT FUNDING AUTHORIZED (ENTER APPROPRIATE CODE(S)) 1 - LIFE OF PROJECT 2 - INCREMENTAL LIFE OF PROJECT	C. PROJECT FUNDING AUTHORIZED THRU FY <input type="checkbox"/> <input type="checkbox"/>
	G GRANT	P. LOAN	GRANT	S LOAN	T GRANT	U. LOAN		
(1)	-	-	-	-	413	-		
(2)	-	-	-	-	-	-		
(3)	-	-	-	-	-	-		
(4)	-	-	-	-	-	-		
TOTALS					413	-		

12. INITIAL PROJECT FUNDING ALLOTMENT REQUESTED (\$000)

A. APPROPRIATION	B. ALLOTMENT REQUEST NO. <u>-</u>	
	C GRANT	D LOAN
(1) HE	413	-
(2) -	-	-
(3) -	-	-
(4) -	-	-
TOTALS		413

13. FUNDS RESERVED FOR ALLOTMENT

TYPE/D NAME (Chief, SECRETARY/ASST)

SIGNATURE

DATE

14. SOURCE/ORIGIN OF GOODS AND SERVICES
 000 941 LOCAL OTHER 935



15. FOR AMENDMENTS, NATURE OF CHANGE PROPOSED

FOR PPC/PIAS USE ONLY	16. AUTHORIZING OFFICE SYMBOL	17. ACTION DATE			18. ACTION REFERENCE (Optional)	ACTION REFERENCE DATE		
		MM	DD	YY		MM	DD	YY

Support Documentation --
Kitui Primary Health Care

1. OPG approval by Mission Director
2. IIE
3. Activity Data Sheet
4. Advice of Program Change

INITIAL ENVIRONMENTAL EXAMINATION

1. Project Location: Kenya (Kitui District)
2. Project Title: Kitui Primary Health Care Program
3. Funding (Fiscal Year and Amount): FY 1979: \$413,000
4. Life of Project: FY 1979 - FY 1981
5. IEE Prepared by: USAID/Kenya
6. Action Recommended: Negative Determination
7. Concurrence: Glenwood P. Roane, DIR  Date 11-21-78
8. USAID/K Mission Director Decision:
Approved:  _____
Disapproved: _____
Date: _____

I. Analysis of Environmental Impact

A. Description of the Project

The Operational Program Grant is designed to be a simple primary health care network serving parts of Kitui District not now reached through existing Governmental and private medical services. Service will be completely mobile through four units, each unit visiting sixteen locations per month. Primary health care to be provided will include MCH care including antenatal and postnatal care; immunizations; family planning instruction; and simple curative services. In addition, a major component of each daily clinic will be health education to be carried out in a "dialogue" with local residents. Topics featured are identification of local health problems, need for immunizations, and the improvement of nutrition, sanitation and hygiene practices.

Kitui District is in the Eastern Province of Kenya, with an area of 31,100 square kilometers; altitude ranges from 2,000 to 5,000 feet above sea level. Of the District population of 350,000, about 10,000-12,000 people, mostly women and children

will be directly affected by this project. The dominant tribe in the District is the Kamba, most of whom cultivate food crops and keep some livestock. Agriculture is possible only on 75% of the land; of that 96% is medium or low potential. Rain-fall extremes cause hardship, with the bimodal rains often either failing or causing flooding. The area is chronically food deficit and frequently receives food relief. Because of poor conservation practices, improper cultivation methods and population pressure the limited natural resources of the area are being gradually depleted. Kitui District was one of the "marginal lands" areas covered by the recently completed Consortium for International Development pre-investment study. In summary, the pre-investment study confirmed the poor resource base of the land. With particular reference to the health situation, a basic recommendation called for the establishment and funding of mobile health delivery systems. The study also concluded that the Kamba people are amenable to change and cooperative, thus facilitating the introduction of new and improved health practices.

B. Environmental Impact

The environmental impact of this project will be minimal. No construction is planned, and there will be no alteration of the physical environment. While traditional healers may play a diminished role, it has been found that the people themselves perceive health as a major problem, with health ranking only behind food supply, drought, and water as a problem. To improve health care, the people advocate more hospitals. While this project is not responsive to that wish, it does bring a structured health care and information system to the people. The health impact on the project beneficiaries will of course be positive; the impact on the natural environment and on elements of the ecosystem will not be significant. Introduction of vaccines and preventive health care will be beneficial, but is not considered of sufficient environmental magnitude to warrant further environmental analysis. There are no international, political, or otherwise controversial elements to this project.

II. The Decision Recommendation

Based on the above discussion and the findings on the attached Impact Identification and Evaluation Form, it is unlikely that there will be significant primary or secondary environmental effects resulting from the CODEL Kitui Primary Health Care project. A Negative Determination is therefore recommended.

Attachment:

Impact Identification and
Evaluation Form

IMPACT IDENTIFICATION AND EVALUATION FORM

Impact
Identification
and
Evaluation 2/

Impact Areas and Sub-areas 1/

A. LAND USE

- | | |
|--|-----------------------------|
| 1. Changing the character of the land through: | |
| a. Increasing the population ----- | L 2 3 |
| b. Extracting natural resources ----- | N |
| c. Land clearing ----- | N |
| d. Changing soil character ----- | N |
| 2. Altering natural defenses ----- | N |
| 3. Foreclosing important uses ----- | N |
| 4. Jeopardizing man or his works ----- | N |
| 5. Other factors | |
| _____ | _____ |
| _____ | _____ |

B. WATER QUALITY

- | | |
|---|-------|
| 1. Physical state of water ----- | N |
| 2. Chemical and biological states ----- | N |
| 3. Ecological balance ----- | N |
| 4. Other factors | |
| _____ | _____ |
| _____ | _____ |

1/ See Explanatory Notes for this form.

2/ Use the following symbols: N - No environmental impact
 L - Little environmental impact
 M - Moderate environmental impact
 H - High environmental impact
 U - Unknown environmental impact

C. ATMOSPHERIC

- 1. Air additives ----- 2
- 2. Air pollution ----- 2
- 3. Noise pollution ----- 2
- 4. Other factors
- _____
- _____

D. NATURAL RESOURCES

- 1. Diversion, altered use of water ----- 2
- 2. Irreversible, inefficient commitments ----- 2
- 3. Other factors
- _____
- _____

E. CULTURAL

- 1. Altering physical symbols ----- 2
- 2. Dilution of cultural traditions ----- 1
- 3. Other factors
- _____
- _____

F. SOCIOECONOMIC

- 1. Changes in economic/employment patterns ----- 2
- 2. Changes in population ----- 1
- 3. Changes in cultural patterns ----- 2
- 4. Other factors
- _____
- _____

G. HEALTH

- 1. Changing a natural environment _____ 2
- 2. Eliminating an ecosystem element _____ 2
- 3. Other factors _____
- _____
- _____

H. GENERAL

- 1. International impacts _____ 2
- 2. Controversial impacts _____ 2
- 3. Larger program impacts _____ 2
- 4. Other factors _____
- _____
- _____

I. OTHER POSSIBLE IMPACTS (not listed above)

- _____
- _____
- _____

See attached Discussion of Impacts.