

I. PROJECT IDENTIFICATION

1. PROJECT TITLE
Laboratories for Population Statistics

APPENDIX ATTACHED
 YES NO

2. PROJECT NO. (M.O. 1025.2)
932-0861 *11p*

3. RECIPIENT (specify)
 COUNTRY _____
 REGIONAL _____ INTERREGIONAL _____

4. LIFE OF PROJECT
 BEGINS FY **69**
 ENDS FY **78**

5. SUBMISSION **4/16/69**
 ORIGINAL DATE
 REV. NO. **4** DATE
 CONTR./PASA NO. _____

II. FUNDING (\$000) AND MAN MONTHS (MM) REQUIREMENTS

A. FUNDING BY FISCAL YEAR	B. TOTAL \$	C. PERSONNEL		D. PARTICIPANTS		E. COMMODITIES \$	F. OTHER COSTS \$	G. PASA/CONTR.		H. LOCAL EXCHANGE CURRENCY RATE: S US _____ (U.S. OWNED)		
		(1) S	(2) MM	(1) S	(2) MM			(1) S	(2) MM	(1) U.S. GRANT LOAN	(2) COOP COUNTRY (A) JOINT (B) BUDGET	
1. FRIOR THRU ACTUAL FY	3742	2639	1383	35	42	85	983	3742	1383			
2. OPRN FY 77	900	483	190	35	36	15	367	900	190			
3. BUDGET FY												
4. BUDGET 11 FY												
5. BUDGET 12 FY												
6. BUDGET 13 FY												
7. ALL SUBQ. FY												
8. GRAND TOTAL	4642	3122	1573	70	78	100	1350	4642	1573			

9. OTHER DONOR CONTRIBUTIONS

(A) NAME OF DONOR	(B) KIND OF GOODS/SERVICES	(C) AMOUNT

III. ORIGINATING OFFICE CLEARANCE

1. DRAFTER POP/DEA, Alvin T. Onaka <i>AFO</i>	TITLE Project Manager	DATE
2. CLEARANCE OFFICER POP/DEA, James W. Brackett <i>JWB</i>	TITLE Chief	DATE

IV. PROJECT AUTHORIZATION

1. CONDITIONS OF APPROVAL

The purpose of this PROP amendment is to revise the FY 1977 project funding level from \$635,000 to \$900,000. The additional \$265,000 is to support local data collection and analysis costs which were not anticipated.

There are no changes to the Project's goal, purpose or outputs.

2. CLEARANCES

BUR/OFF.	SIGNATURE	DATE	BUR/OFF.	SIGNATURE	DATE
PHA/POP	B.T. Ravenholt <i>BTR/WB</i>	15 Apr 77	PHA/PRS	C.D. McMakin <i>CDM/KM</i>	4/18/77
POP/ASIA-NENA	Robert Y. Grant <i>RYG</i>	12 Apr 77	PHA/POP	E. R. Backlund <i>ERB</i>	12 Apr 77
POP/AFR-LA	William Bair <i>WB</i>	12 Apr 77			

3. APPROVAL AAS OR OFFICE DIRECTORS

SIGNATURE: _____ DATE: **4/20/77**

4. APPROVAL AID (See M.O. 1025.1 510)

SIGNATURE: _____ DATE: _____

Acting Assistant Administrator. PHA

PROJECT AUTHORIZATION

Proj. 9320861
PA-

1. Project Number 931-11-570-361		3. Country Inter-Regional		2053
2. Project Title Task Order #1 and Subsequent Task Orders Laboratories for Population Studies			5. Authorization Date	
7. Life of Project a. Number of Years of Funding : Starting FY 19 69 : Terminal FY 19 74 :			6. PROP Dated 4/16/69	
			b. Estimated Duration of Physical Work After Last Year of Funding: Two Years	

8. Funding by Fiscal Year (in U.S. \$ or \$ equivalent)	Dollars		P.L. 4801	Local Currency			
	Grant	Loan		U.S. Owned		Host Country	
	CCC + Freight		Grant	Loan	Jointly 2/ Programmed	Other	
Prior through Actual FY 69	353						
Operational FY 70	200						
Budget FY 71	360						
B+1 FY 72	340						
B+2 FY 73	150						
B+3 FY 74	120						
All Subsequent FYs							
Total	1523						

9. Describe Special Funding Conditions or Recommendations for Implementation.

10. Conditions of Approval of Project.

(Use continuation sheet if necessary)

11. Approved in substance for the life of the project as described in PROP, subject to the conditions cited in Block 10 above, and the availability of funds. Detailed planning with cooperating country and drafting of implementation documents is authorized.

This authorization is also contingent upon timely completion of the self-help and other conditions listed in the PROP or attached thereto.

This authorization will be reviewed at such time as the objectives, scope and nature of the project and/or the magnitudes and scheduling of any inputs or outputs deviate so significantly from the project as originally authorized as to warrant submission of a new or revised PROP.

A.I.D. Approval:

Signature
AA/ Irvin R. Hedges 5/15/69
Title _____ Date _____

Clearances:
Ravenholt WOH/PS 4/13/69
W. Jones NESA/PEP 4/30/69
Dr. Frost ARA/SCD 4/25/69
J. Smifer EA/TECn 4/25/69
J. Prince AFR/ID 4/30/69

355

1/ Use Block 9 to record kinds and quantities of P.L. 480 commodities.
2/ Contingent derived from

Project Title : Laboratories for Population Studies (POPLAB)

Project Number : 931-11-570-861 Contract No. AID/csd-2495
Task Order No. 1

Contractor : University of North Carolina, School of Public
Health, Department of Biostatistics

Project Monitor : J. A. Cavanaugh

Name of Contract
Representative : Forrest Linder

I. Project Goals and Justification

The basic objective of the POPLAB project is to provide an indigenous mechanism and competence for experimenting, developing and actually testing methods for improving the reliability of measuring instruments related to population change and to provide an indigenous technical organization and infrastructure for the acquisition of selected types of statistical information essential for population studies and evaluating A.I.D. assisted programs. The project will provide for the interchange of technical experience and results of methodological studies for the benefit of each POPLAB and population programs in other regions of the world.

The ultimate goal is to improve population statistical data and survey methodology. It is hoped that the results of experimentation especially as it applies to national statistics such as vital statistics, will be adapted on a country wide basis thus enhancing greatly the probability for much more reliable national data.

Reliable statistical data, whether it is from KAP studies, vital events, abortions or other phenomena, are difficult to obtain in most of the A.I.D. assisted LDC's. Reliable data are needed for describing population characteristics, assessing population programs, formulating realistic population policies, determining attitudes on reproduction and devising manpower programs. The POPLAB project will formulate techniques based on small sample experimentation for improving the reliability. Once these techniques are applied the program may be justified in terms of the availability of better data on which socio-economic planning can be based.

II. Major Issues to be Resolved

During the first nine months of the contract period, efforts have been made to actually establish three to four field laboratories. In two countries, Colombia and Philippines, contract proposals have been drawn up for USAID funding. In a third, Morocco, a contract proposal has been formulated which will be funded centrally for the first year and then by USAID in succeeding years.

In all these POPLABS proposals, with the exception of the Philippines, most, if not all the major issues have been resolved concerning the scope of work, budgets, financing, etc. In the Philippines, there is still some indecision by USAID because of the presentation for funding of another project proposal to establish a national sample vital registration system in lieu of experimenting in the POPLAB with this technique and others before embarking on a new national system. This issue will be resolved but is pending at the moment.

Another issue is the differences in opinion about where other POPLABS may or should be established. Examples are Chile and Costa Rica. In Chile it has recently been recommended by the UNC project director that a POPLAB be considered but not until next year. During the next several months a proposal will be prepared and presented to USAID by a group of Chilean officials representing several offices and ministries. In Costa Rica, at least one USAID official is lukewarm on the POPLAB concept even though others are very interested. The establishment and funding of a POPLAB is being delayed pending further discussion with the Office of Plan (OFIPLAN) as to its location, scope, etc. Both these USAIDs expressed initial interest.

III. Evaluation of Contractor Performance

In the opinion of the Office of Population, contractor performance has been excellent, partly because the project director is a very capable knowledgeable person in the POPLAB field and partly because this project is being monitored closely by the Research Division in the Office of Population.

The first stage of this project is to design and actually negotiate the establishment and funding of population laboratories in strategic countries in various world regions. This involves negotiations with A.I.D. Bureaus, USAIDs and local governmental institutions - a complicated procedure at best. Despite the many organizations and individuals involved in negotiations, three laboratories are in the contract negotiation stages and should be funded this fiscal year.

The first is Colombia which involves a PROAG between the GOC and A.I.D. as well as an agreement between UNC and the Central Statistical Office (DANE) where the project will be carried out. These negotiations are in their final stages.

A PROAG and PIO/T agreed upon by USAID/Colombia and DANE were submitted for approval on April 3 to the Colombian National Planning Board.

The second is Morocco. Central funds were made available to USAID to finance the project for the first year; USAID will fund thereafter. The French Version of the agreement has been submitted to GOM for approval. It is anticipated that the PIO/T and PROAG will be sent to Washington within the next few weeks.

In the Philippines the proposal with Xavier University for establishing a POPLAB has been completed and agreed upon among UNC, AID/W and a representative from Xavier University. The comments on the proposal and also a commentary on a critical evaluation of the project by Dr. Concepcion has not been sent USAID as yet so that negotiations may proceed in developing a USAID funded contract. It is hoped this will be resolved soon.

Exploratory visits have been made by Dr. Linder, POPLAB project director to Costa Rica and Chile for the purpose of determining the feasibility of establishing POPLABs in these countries. However, nothing definitive has resulted from these negotiations. If these are to be funded, it probably will not be until next year.

It was desired to establish a POPLAB in East Africa preferably Uganda which was recommended by a UNC team. However, after strong initial interest by USAID, it was determined that this project should be substituted for another. It is still desirable that a POPLAB be located in East Africa, if possible, and steps will be taken to explore sites other than Uganda.

IV. Accomplishments

Since the inception of this project 9 months ago, most of the energy has been directed toward the establishment of the country POPLABS. This has required a great deal of time because of the relatively complex negotiations involving many people. Nevertheless, negotiations for two POPLABS are almost finished and most probably will be funded during FY 70. Negotiations are also well advanced on a third but the outcome is less certain unless additional action is taken.

The A.I.D. contract requires the preparation of "manuals" and elaboration of study proposals. Substantial progress has been made on the preparation of an initial draft of a manual on POPLAB mapping and dwelling identification. Work has also started on a document dealing with the topic coverage in POPLAB surveys. Although little work has been done, consideration is being given to the elaboration of study "protocols", i.e. specific special techniques for improving basic data. Manuals will be needed for describing applications of these techniques.

An organizational meeting was held on April 13-15 at Chapel Hill in which detailed aspects of the implementations of the POPLAB project were discussed with consultants, potential technical advisors, A.I.D. officials and technicians and statisticians at the University of North Carolina.

The POPLAB developmental unit called for in the project has been established at UNC. The unit has been established under the joint auspices of the Carolina Population Center and the Department of Biostatistics at the School of Public Health. The director of the unit is Dr. Forrest E. Linder. The unit is located in a rented house (206 Vance Street) which is being adapted to serve as the POPLAB center and which will have adequate space for all of the major POPLAB staff. Some of the faculty related to the POPLAB developmental unit as part-time specialist personnel will be located in other parts of the Biostatistics Department space.

Some caution has been used in building up the POPLAB central staff. The nature and professional specialties of the central staff are obviously somewhat dependent upon the final design of the international POPLAB activities which will be determined only as agreements for these activities are finalized. As a preliminary measure therefore extensive use on a part-time basis has been made of existing Biostatistics personnel, and of various faculty and professional staff from other agencies on a temporary basis. In this way highly qualified staff has been available from the University of California at Los Angeles, the University of Alberta, the National Center for Health Statistics, etc. UNC is now moving into the stage of identifying staff to be assigned to the POPLAB project on a full-time basis while continuing to use personnel with specialized knowledge from other agencies on short-term arrangements.

V. Recommended Course of Action

The initial progress on this project is felt to be excellent. In close cooperation with A.I.D. officials, more intense effort must be made by UNC to establish at least four POPLABs in diverse world regions during the remainder of FY 70 or early FY 71. In addition to those already being negotiated in Morocco and Colombia, it is important that negotiations continue to a successful conclusion for a POPLAB in the Philippines at Xavier University. This is especially true in view that several millions of A.I.D. dollars are being spent in the Philippines for population activities.

It is highly recommended that a country in East Africa be investigated again as a site for a POPLAB. Kenya is at the moment, a potential possibility.

The POPLAB project is being carried out under a Basic Agreement between A.I.D. and UNC. Funds are provided through Task Orders. Task Order #1 issued June 1969 is for a period of five years and is for the services described in this review; \$353,010 were obligated to cover costs for the first two operating years. A financial status summary prepared by UNC (See attachment) shows that actual and estimated expenditures are being made at the rates projected.

We anticipate that the level of support needed for this task order for the remaining three years will be approximately \$180,000 annually.

It is planned that each POPLAB established will be financed by the respective USAID mission. In FY 70, however, central funds in the amount of \$200,000, have been made available to USAID/RABAT to finance the cost for the first year of the Moroccan POPLAB, all subsequent years are to be financed by USAID/R.

As soon as the POPLABS become operative special protocol studies may be undertaken which may require funding by means of separate task orders.

Recommended Central Funding Requirements thru FY 71

	Obligated <u>FY69</u>	Proposed <u>FY70</u>	Proposed <u>FY71</u>
Task Order #1 Moroccan POPLAB	353,010	180,000	180,000
Task Orders for Study Protocols			<u>180,000</u>
TOTALS	<u>353,010</u>	<u>380,000</u>	<u>360,000</u>

*These funds have been reserved and USAID/RABAT has been advised to charge PROAG against allotment issued for this purpose.

The above pattern alters previous projections for Task Order #1. Since previous restrictions on forward funding have been lifted for Title X projects, we recommend that \$180,000 be obligated in FY 70 and \$180,000 in FY 71. This conforms to the two years forward funding principle for continuing projects.

Carolina Population Center
University of North Carolina at Chapel Hill

Population Laboratories
(AID/csd - 2495, Task Order No. 1)

Financial Status Summary

<u>Object Class</u>	FISCAL YEAR 1970			FY 1971
	<u>Firm Budget</u>	<u>Actual Obligation (30 Nov '69)</u>	<u>Estimated Expenditures (remainder of FY 70)</u>	<u>Estimated Expenditures</u>
Salaries and wages	\$ 97,130	\$ 33,562	\$ 63,568	\$ 101,960
Fringe benefits	13,350	2,954	10,396	14,420
Consultants	5,000	2,350	2,650	5,000
Travel and allowances	10,000	5,000*	5,000	12,000
Other direct costs	14,700	6,105	8,595	11,510
Overhead	<u>32,520</u>	<u>32,520</u>	<u>0</u>	<u>35,420</u>
Totals	\$ 172,700	\$ 82,491	\$ 90,209	\$ 180,310

* Actual plus estimation to cover unliquidated travel advances and tickets purchased by USAID Travel Office.

2.27.70
CXA. 406
1,300 351,619

TABLE A

Population Studies Laboratory

Phase II - DRC Developmental Unit
Estimates for First Three Years

	1st Year	2nd Year	3rd Year	TOTAL
PERSONNEL				
Project director (1/2-time)	15900	15750	16540	47290
Project coordinator (full-time)	25000	26250	27560	78810
Statistician-demographer (full-time)	20000	21000	22050	63050
Statistician-demographer (1/2-time)	10000	10500	11025	31525
Collaborating statisticians (5 at 10%-time)	10000	10500	11025	31525
Research assistant (full-time)	7380	7750	8120	23250
Administrative secretary (full-time)	5550	5830	6100	17480
Secretary (full-time)	4200	4380	4580	13160
Subtotal personnel	97130	101960	107000	306090
HEALTH SECURITY AND RETIREMENT (1st year at 13.75%) (2nd and 3rd year at 14.15%)	13350	14420	15140	42910
SHORT-TERM EMPLOYEES AND CONSULTANTS	5000	5000	5000	15000
TRAVEL AND SUBSISTENCE	10000	12000	12000	34000
INDIRECT COSTS				
Printing and duplicating	1000	1500	2000	4500
Supplies	5500	5500	5500	16500
Communications (tolls and cables)	1200	1800	1800	4800
Telephone	5000	2000	1000	8000
Postage	2000	2000	2000	6000
INDIRECT COSTS				
(% of salaries)	32520	34130	35820	102470
TOTAL	172700	180310	187260	540270

15 March 1969

BEST AVAILABLE COPY

TABLE B

Population Studies Laboratories

Phase II - URC Developmental Unit
Supplemental Estimates for Fourth and Fifth Years

	4th Year	5th Year	TOTAL
A. PERSONNEL			
Project director (½-time)	16540	16540	33080
Project coordinator (full-time)	27560	27560	55120
Statistician-demographer (full-time)	22050	22050	44100
Statistician-demographer (½-time)	11025	11025	22050
Collaborating statisticians (5 at 10%-time)	11575	12150	23725
Research assistant (full-time)	8520	8940	17460
Administrative secretary (full-time)	6400	6700	13100
Secretary (full-time)	4800	5040	9840
Subtotal personnel	106470	110005	216475
B. SOCIAL SECURITY AND RETIREMENT (4th and 5th year at 14.60%)	15830	16060	31890
C. SHORT-TERM EMPLOYEES AND CONSULTANTS	5000	5000	10000
D. TRAVEL AND SUBSISTENCE	9000	9000	18000
E. OTHER DIRECT COSTS			
Printing and duplicating	2000	2000	4000
Rent	3000	3000	6000
Communications (tolls and cables)	1000	1000	2000
Equipment	0	0	0
Supplies	2000	2000	4000
F. INDIRECT COSTS (33.48% of salaries)	36310	36830	73140
TOTAL	182610	184895	367505

15 March 1959

AGENCY FOR INTERNATIONAL DEVELOPMENT (A.I.D.)

PROJECT AUTHORIZATION

1. PROJECT NUMBER 931-11-570-861	3. COUNTRY Worldwide	4. AUTHORIZATION NUMBER 0053 Amendment #1
2. PROJECT TITLE Laboratories for Population Studies		5. AUTHORIZATION DATE May 5, 1971
7. LIFE OF PROJECT		6. PROP DATED

a. Number of Years of Funding: 5
 Starting FY 19 69 Terminal FY 19 72
 b. Estimated Duration of Physical Work
 After Last Year of Funding (in Months): 24

FUNDING BY FISCAL YEAR (in U.S. \$ or \$ equivalent)	DOLLARS		P.L. 480 CCC + FREIGHT	LOCAL CURRENCY Exchange Rate: \$1 =			
	GRANT	LOAN		U.S. OWNED		HOST COUNTRY	
				GRANT	LOAN	JOINTLY PROGRAMMED	OTHER
Prior through Actual FY	761						
Operational FY 71	424						
Budget FY 72	358						
B + 1 FY							
B + 2 FY							
B + 3 FY							
All Subsequent FY's							
TOTAL	1,543						

9. DESCRIBE SPECIAL FUNDING CONDITIONS OR RECOMMENDATIONS FOR IMPLEMENTATION, AND LIST KINDS AND QUANTITIES OF ANY P.L. 480 COMMODITIES

10. CONDITIONS OF APPROVAL OF PROJECT

This project whose duration is for 5 years (June 30, 1969 through June 30, 1974) was approved and authorized 5/15/69 by Irvin R. Hedges, AA/WOH and concurred in by all Regional Bureaus. See Project Authorization 0053 (copy attached).

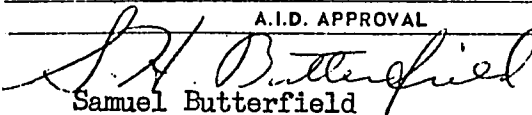
Amendment No. 1 to this Project Authorization rearranges the financing so that the total funding is reduced to a three year period (versus five), and the duration of physical work is reduced from seven to five years. Changes in the Basic Ordering Agreement (AID/csd-2495) permitting greater flexibility of operation are authorized in a memorandum from K.S. Levick to R.J. O'Brien, dated May 5, 1971.

(Use continuation sheet if necessary)

11. Approved in substance for the life of the project as described in the PROP, subject to the conditions cited in Block 10 above, and the availability of funds. Detailed planning with cooperation of the country and drafting of implementation documents is authorized.

This authorization is contingent upon timely submission of the self-help and other conditions listed in the PROP or attached thereto.

This authorization will be reviewed at such time as the objectives, scope and nature of the project and/or the magnitudes and scheduling of any inputs or outputs deviate so significantly from the project as originally authorized as to warrant submission of a new or revised PROP.

A.I.D. APPROVAL  Samuel Butterfield SIGNATURE AA/TA, Deputy Assistant Administrator TITLE	CLEARANCES		DATE
	C.Ellis TA/POP	<i>C. Ellis</i>	4/28
	J. Speidel TA/POP	<i>J. Speidel</i>	4/28
	R. Ravenholt TA/POP	<i>R. Ravenholt</i>	25-4-71
	A/CONT <i>KL</i> Kenneth Levick	<i>KL</i>	5/5/71