

492-11-995-240

Proj No 4930240
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... a true copy this...
day of June 1972
by [Signature]

PD-AAD-705 B1

GRANT AGREEMENT

Narcotics
Research

between the

AGENCY FOR INTERNATIONAL DEVELOPMENT

13p

and

CHULALONGKORN UNIVERSITY

Dear Dr. Aroon Sorothsen
Rector, Chulalongkorn University

The United States Government, through the Agency for International Development (hereafter called "Grantor"), is pleased to grant to Chulalongkorn University (hereafter called "Grantee") thirty thousand dollars (U. S. \$30,000) to support research project entitled "A Preliminary Study of the Problem of Narcotic Drugs and Related Issues in Thailand" under the direction of Dr. Serin Punnahitanond, Assistant Professor, Department of Social Studies, Chulalongkorn University and Dr. Alfred R. Lindesmith, Professor of Sociology, Indiana University. The term of the grant is to begin 1 June 1972 and continue for a period of eighteen (18) months, and cover the Grantee's proposed statement of work and services and accompanying budget which are incorporated in and part of this grant as Appendix A.

It is mutually understood that the following provisions will govern the use of these funds:

1. The statement of work and services and the budget submitted by the Grantee as part of its research proposal is a representation by the Grantee of the intended use of these funds, either U. S. dollars or local currency.

2. Three (3) payments will be made to the Grantee; the first payment of eighteen thousand dollars (\$18,000) shall be paid upon the effective date of this agreement; the second payment of ~~eleven~~ thousand dollars (\$11,000) will be paid upon receipt and approval of an interim letter report due on or before 30 September 1972; and the final payment of one thousand dollars (\$1,000) will be paid after receipt and acceptance of the final report and an accounting by the Grantee of the expended and unexpended funds under this grant submitted by the Grantee to the Grantor. The final report and accounting shall be submitted on or before 31 December 1973. The Grantee shall monitor the activities of the researcher(s) under this grant agreement. Disbursements made by the Grantee from the special account established under this agreement shall be on the basis of acceptable quarterly reports submitted by the researchers to the Grantee hereunder.

3. Funds will be payable to the Grantee in Baht equivalent to the dollar amounts set forth in Paragraph 2 above.

4. Payments will be made in accordance with the schedule set forth in Paragraph 2 above upon presentation by the Grantee of Standard Form 1034 in original and three (3) copies to the Assistant Director, Finance, USOM, Thailand.

5. Informal letter reports in English detailing work performed and status of the study shall be submitted in three copies to the grant officer on a quarterly basis and shall be due fifteen (15) days after the end of the quarter being reported. A comprehensive final report in both English and Thai shall be submitted to the grant officer and a minimum of twenty copies of the Thai version shall be distributed to responsible academic officials and administrators within the country by the Grantee. One copy of each report is to be submitted to the National Research Council and the Department of Technical and Economic Cooperation.

6. The Grantee shall maintain a separate account for the funds received and disbursed under this agreement and shall maintain records in accordance with generally accepted accounting practices. The Grantor, the United States Comptroller General, or their representatives reserves

the right to audit or inspect all accounting records relating to expenditures under this grant for a period of three (3) years after the final payment under this agreement.

7. Any interest earned on grant funds shall be placed in a separate account and refunded periodically, but not less than quarterly, to the Grantor.

8. Any books, equipment, or supplies purchased under this grant will become the property of the Grantee and not of any individual faculty member thereof.

9. The Grantor shall have a royalty-free right for the use of all publications produced or composed under this grant.

10. No member of the U. S. Government shall be admitted to any share or part of the grant or to any benefit that may arise therefrom.

11. The Grantor does not assume liability with respect to any claims for damages arising out of work and services supported by this agreement.

12. This grant may be amended but only with the agreement of

13. Either party may terminate this agreement upon thirty (30) days written notice to the other party. Upon termination the Grantee will submit, within the thirty-day period of time, a final report covering all work and services performed under this grant up to the point of termination. Also, upon termination the Grantee will reduce, as far as possible, the amount of outstanding commitments and repay to the Grantor by check made payable to the Treasurer of the United States, the uncommitted balance of all funds that have been paid to the Grantee by the Grantor under the terms of the grant.

14. Along with each Standard Form 1034, the Grantee shall submit a fiscal report showing actual expenditures in the same format as the attached budget.

15. The funds granted hereunder shall be available for expenditure by the Grantee through 31 December 1973 but not thereafter without the written approval of the grant officer. Any balance then remaining will be returned to the Grantor.

16. Travel to and from the United States by Dr. Alfred R. Lindesmith shall be by American Carrier to the maximum possible extent, and shall be economy class travel.

17. Disputes concerning a question arising under this grant agreement shall be determined by a panel of three arbitrators, with each party selecting one member and the two members then selecting a third panelist. Rules and procedures of the International Chamber of Commerce shall be used and the decision of the arbitrators shall be final.

This agreement is effective upon signature of both parties.

CHULALONGKORN UNIVERSITY

BY *Aroon Sorathesn*
DR. AROON SORATHESN

TITLE: Rector

DATE: *May 26, 1972*

THE UNITED STATES OF AMERICA
Agency for International Development

BY *Rey M. Hill*
REY M. HILL

TITLE: Director, USOM/Thailand

DATE: *31 MAY 1972*

FUNDING DATA:

Appropriation 72-11X4103.2

Allotment 453-50-493-00-69-21

Project No. 493-11-995-240
(Narcotics Research)

Grant No. AID 493-046-T
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APPENDIX A -- RESEARCH GRANT TO CHULALONGKORN UNIVERSITY

TITLE: A Preliminary Study of the Problem of Narcotic Drugs and Related Issues in Thailand

1. Description of Project

Although there has been much speculative writing on the problem and some independent research that is incidentally related to it here in Thailand, the research worker entering this area is not in a position to advance and precise hypothesis for investigation or to formulate a more precise research problem. It is imperative that an initial step must involve a search for knowledge of the scope of the area, of the major social variables influencing drug addiction and its related issues, and of the settings in which these variables occur.

The proposed study is divided into three stages each of which has its own specific purpose. The first one is design to help the investigators gain familiarity with the phenomenon under study. Its major emphasis is on discovery of ideas and insights into the problem. Therefore, the research design will be flexible enough to permit the consideration of many different aspects of the problem and the social settings in which they plan to carry out a subsequent, more highly structured, study - that is, the second stage of the project. ①

In order to realize these goals, the investigators will use the following methods: (1) a review of the pertinent literature - an evaluation of their usefulness as a basis for the second stage of the project; (2) a survey of people who have had practical experience with the problem - consisting of interviews with doctors, law enforcement officers, officials of correctional institutions in some major provinces; and (3) an intensive analysis of "insight-stimulating" examples - consisting of selected instances of individuals, situations, groups and communities.

The second stage of the project involves an effort to determine the feasibility of using sample survey techniques for estimating the prevalence, incidence and patterns of drug use and abuse through the following research processes: (1) a systematic study of the research questions selected on the basis of the already described exploratory study; (2) a consideration of the types of evidence that would be relevant to the answer; (3) the development of reliable and valid measures that can be used in household and institutional interviews of the population, 16 years old and over, residing within the Metropolitan Area of Bangkok-Dhomburi; (4) the selection of a representative sample of the above-mentioned population; and (5) the actual collection of data. The final step involves, of course, the analysis and interpretation of the data. ②

It is worth noting here that this second stage of technical operations takes on the nature of a pretest regarding the reliability and validity of the method under 3. Should the investigator succeed in establishing a satisfactory level of confidence in our measuring instruments, this proposed study will culminate with a national survey, a more comprehensive program of study, briefly described below.

The third stage, contingent upon the results of the above-described "validation study", of the project involves the application of those methods, already developed and tested in the second stage, to conduct a nation-wide survey of the conceived problems. Another research process is added to make it national in scope or coverage. This involves the selection of provinces and their administrative subdivisions, institutions, and a representative sample of the population, 16 years old and over, residing therein. (3)

2. Institutional Support

Direct involvement of the National Committee on Narcotic Drugs and other government agencies dealing with the problem will be sought in the project, by the secondment of four senior qualified officials from these agencies who will take a part-time part in the research and will act as liaison with their respective places of work. It is expected that Chulalongkorn University Social Science Research Institute will be of assistance in make available its office equipment and related facilities to the project officers. Close liaison will be maintained with the UN representatives here in Bangkok in the experience-survey phase of the project.

3. The Plan of the Research Methodology

As mentioned above, survey interview and observation will be used in the first stage of the Project - an exploratory or formulative study. With respect to the subsequent more definitive investigation in the second stage, the overall conceptual framework and operations of the project will follow the established techniques that are conceivably most appropriate for the task at hand.

Since the second stage of the project is designed to test the reliability and validity of the research instruments as well as to measure the prevalence and patterns of drug use and abuse among the population of Bangkok-Dhonburi, the coverage of our survey would be extensive enough to allow the highest possible level of confidence for our measures and of generality of the analytical results. Moreover, the result of our exploratory survey plus the "validation study", characteristic of the second stage of the project, will determine not only the nature and coverage of the proposed national survey but the kinds of information and level of knowledge to be obtained. We, therefore, feel that the sponsoring agency should be given another opportunity to examine our research design, to be formulated and executed in the third stage of the project, and consider whether our further effort would be worth attempting.

Tentatively, we plan to cover (by sample) the entire Bangkok-Dhonburi Metropolitan Area. This primary sampling unit will be divided into administrative districts (23 in number), of which a subsample is to be selected on the basis of a probability proportionate to the size of the problem or the officially known records of drug offenders.

The high-school and college population in Bangkok-Dhonburi will also constitute a population stratum from which a second subsample will be drawn.

Furthermore, another carefully selected subsample will be obtained from a number of such institutions as hospitals and state prisons whose inmates could have been a major source of information. Systematic variation in urban-suburban location will also be attempted.

Research instruments will consist mainly of interview schedule and self-administered questionnaire. Some other conventional instruments may be added as needs arise. Data processing will be the CUSSRI processing unit with the assistance of our statistician and of cooperating experts and institutions.

4. Tentative Work Schedule

- a. Date of initiation of project: 1 June 1972
- b. Target for completion of the exploratory study: 30 September 1972
- c. Schedule of operations for the "validation study": 1 November 1972 - 31 March 1973

Field Work

1 April 1973 - 30 June 1973 -- Data processing, analysis, preparation of preliminary reports

1 July 1973 - 30 November 1973 -- Completion of final reports

5. Research Personnel (exploratory study)

Project Officers: Serin Punnahitanond, Ph. D.
Assistant Professor
Department of Social Studies
Faculty of Political Science
Chulalongkorn University
Bangkok

Alfred R. Lindesmith, Ph. D.
University Professor, Sociology
Indiana University
Bloomington, Indiana

Vitavas Kongkakul, Ph. D.
Senior Lecturer
Department of Social Studies
Faculty of Political Science

6. Research Personnel (validation study)

Project Officers: Serin Punnahitanond, Ph. D. (Sociology)
Alfred R. Lindesmith, Ph. D. (Sociology)
Vitavas Kongkakul, Ph. D. (Social Science)

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Appendix A

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Consultants:

Jacques Amyot, Ph. D.
Social Science Research Institute
Faculty of Political Science
Chulalongkorn University

Prasert Yamklinfung, Ph. D. Candidate
Associate Professor of Sociology
Department of Social Studies
Faculty of Political Science
Chulalongkorn University

Vithan Varindharakom
Police Lieutenant Colonel
Secretary to the Research Sub-Committee of
the National Committee on Narcotic Drugs
Control

Abha Bhamorabutr, M. A.
Director of Rehabilitation and Welfare Division
Department of Correction
Ministry of Interior

Research Associates:

Amnuayvidh Choonwong, M. A.
Junior Officer
National Research Council

Naengnoi Na Matra, M. S.
Senior Lecturer in Statistics
Faculty of Political Science
Chulalongkorn University

Subhattra Subharb, M. A.
Chulalongkorn University
Senior Lecturer
Department of Social Studies
Faculty of Political Science

Research Assistants:

The Research Assistants will be recruited
for the Project immediately upon approval
of the Grant.

7. Estimated Budget (exploratory study)

a. Local Travel (including such field expenses as subsistence allowance (per diem and Hotels)- for 3 Project Officers in Bangkok-Dhonburi and between Bangkok and some selected provinces (4 months)	฿ 10,000
b. Payment for service - typing (4 months)	8,000
c. Project Director (Thai) stipend (4 months)	16,000
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T O T A L	฿ 34,000

8. Estimated Budget (validation study)

a. Local Travel (including the aforementioned expenses, except hotels) - for 6 graduate research assistants and 1 field supervisor in Bangkok-Dhonburi (5 months)	฿ 15,000
b. Six graduate research assistants - stipend (5 months)	36,000
c. Field Supervisor - stipend (5 months)	20,000
d. Three research associates - paid on the basis of an honorarium for the time actually spent working on the project (฿ 400 a day for 240 work days or 80 days per associate)	96,000
e. Consultant fees - for 4 persons	8,000
f. Project Director - stipend (14 months)	56,000
g. Payment for service - typing (14 months)	28,000
h. Purchase of non-durable stationery supplies	10,000
i. Duplication and data processing services	55,000
j. Contingency fund	5,000
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T O T A L	฿329,000
G R A N D T O T A L	฿363,000

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Appendix A

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9. Estimated Budget - Professor Lindesmith

a. Salary @ \$2,855 per month for the period 1 June 1972 - 15 August 1972	US\$ 7,138
b. Honorarium for the period 15 December 1972 - 15 January 1973	200
c. Per Diem \$21 per day for first 30 days (1 June - 1 July 1972)	630
Per Diem \$14 per day for every day after first 30 days (2 July 1972 - 15 August 1972)	630
Per Diem \$21 per day for period 15 December 1972 - 15 January 1973	630
d. Per Diem during International Travel 4 days @ \$6.00 per day and 4 days @ approximately \$40.00 per day	200
e. Airfare, economy class - two round trips - Bloomington, Indiana to Bangkok Thailand and return	2,715
f. Miscellaneous Expenses (including visa, physical examination, passport, etc.)	175
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T O T A L	US\$ 12,318

Note: A research design for the third stage of the project (a national survey and its tentative work schedule will be formulated when the "Validation Study" has indicated that further effort is worth attempting.