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PART I

EAST ASIA REGIONAL PROGRAM - SUMMARY

East Asia Regional Program - Summary

The FY 1976 regional program presented here sets forth the evolving roles of the USG and Southeast Asian regional organizations midway through the nineteen seventies. The first half of this decade found these organizations and the USG along with other donors primarily concerned with institution building. The latter half of the seventies finds Asian regionalism and the various functional groupings founded on this precept addressing immediate common problems which these nations face. Food production, small farm irrigation, nutrition, rural health delivery systems, low-cost non-formal educational programs, are foremost among these. In line with the new Congressional mandates contained in Sections 103 through 107 of the Foreign Assistance Act of 1973, proposed USG participation in these regional activities will concentrate upon the poorest segments of Asian societies sharing in the benefits of these multilateral undertakings.

The coordinated development of the lower Mekong River Basin which will determine the degree of economic and social well-being to be achieved by some forty million people in the four riparian nations remains the largest single area of proposed USG endeavors. USG participation within the multinational forum provided by the Mekong Coordinating Committee (MCC) continues to evoke a much desired multiplier effect among traditional donors. Such will be the case, for example, in the funding pattern now evolving for the Mekong Pioneer Agriculture Projects. These will test and decide upon the most feasible administrative, organizational and operational methods of managing gravity-fed irrigations systems for small farmers on lands which now have less than adequate water supplies. By so doing they will determine how realistically social and economic cost/benefit ratios for the rural populace of the Khmer Republic, Laos, Thailand, and Vietnam can be imputed to multipurpose dams on the Mekong and its tributaries. They will have a definite bearing on the strategy being devised for the development of this river basin to assure maximum benefits for the people living in it.

The regional centers of the Southeast Asian Ministers of Education Organization (SEAMEO) are moving as fast as their developing proficiencies allow into problem solving. These six centers cover a broad spectrum in interdisciplinary activities focused on Asian selected priorities which the sharing of experiences and mutual efforts can best address. The Tropical Medicine and Public Health Project (TROPMED) now has its Nutritional Center in Indonesia and its Public Health and Rural Medicine Center in the Philippines operating at full capacity. The Southeast Asian Regional Center for Graduate Study and Research in Agriculture (SEARCA) is moving ahead with some eighteen new activities including a Plant Gene Bank, a Corn Industry Program, and Management of Rural Credit. The Regional Center for Educational Innovation and Technology (INNOTECH), now embarking on its initial five-year development plan, has built into that plan pilot projects already underway to test non-formal educational methods for remote rural areas. Along with the USG an ever expanding number of regional and non-regional donors have recognized the inherent worth of the regional strategy designed by SEAMEO and are participating in the financing of these programs.

Within the regional transport sector, the Southeast Asian Agency for Regional Transport and Communications Development (SEATAC) has updated that segment of the Asian Development Bank's Regional Transport Study relating to Indochina. Within that segment, emphasis is being given to transport systems and facilities which will expedite the development of an integrated transport system in the isolated areas in the Khmer Republic, Laos and Vietnam. Within the larger context of the total study, transport and communications links will be scrutinized with a view to more active participation of these three Indochina states in the economic and political affairs of this region.

The other regional organizations and institutions with which RED is associated deal with selected common problems within the Southeast Asian area which the Asians decided would be mutually advantageous to address through a coordinated approach. As with the foregoing organizations, the role of the USG in any of these regional endeavors varies with each regional entity. The Intergovernmental Coordinating Committee on Population (IGCC) was created to place population planning in the context of overall economic and social development programming. The Asian Vegetable Research and Development Center (AVRDC) has undertaken a highly concentrated research effort to improve the vitamin and protein intake in local diets. The Asian Institute of Technology (AIT) continues to expand its research programs to apply an indigenous Asian technology to immediate societal problems. Some of AIT's efforts in this field are being assisted through RED's East Asia Research Program, an undertaking designed to build individual and institutional research capabilities in Asia through small research grants directed to contemporary needs. Development of a Solar Energy Pump for Irrigation (AIT); Rural Savings Capacities and Cooperatives (Korea); Barriers to the Creation of Adequate Low-Cost Housing (AIT); Agrarian Reform Research on Small Landowners (Philippines); and Irradiation of Fish to Improve Nutritional Standards (Thailand) are examples of some of the local research efforts being undertaken.

What the conglomerate of these regional activities portends is a meaningful and needed corollary to the current redirection of AID's bilateral programs in the Southeast Asian region. Approximately three fourths of the total program proposed for FY 1976 is directed to development of the Lower Mekong Basin. Within the watershed of this basin, in Laos, Northeast Thailand, the Khmer Republic, and Vietnam, are located the most impoverished of this area's peoples. The coordinated control and use of the waters of this river and its tributaries holds vast potential for transforming their lives. Within this international forum discrete initiatives by the U.S. can be expected to exert a multiplier effect which will elicit the major portion of capital costs from among other traditional donors. All major Mekong project proposals in the FY 1976 submission are predicated upon such multinational participation. The Asian Development Bank (ADB), in having undertaken its initial role as Executing Agent for Phase II of the Nam Ngum Dam project in Laos and having initiated funding of the Mekong Pioneer Agricultural Program in financing the Go Cong Project in Vietnam, can be expected to assume an ever expanding role in Mekong affairs over

the next decade. Such an evolving role for this regional financial institution is a welcome development considering its staff's expanding capabilities, and its own increasing resources, including the $525,000,000 ADB Development Fund.

Most importantly however, the ADB; the Mekong Coordinating Committee (MCC); the Southeast Asian Ministers of Education Organization (SEAMEO) with its cluster of regional research and academic centers; the Southeast Asian Transport and Communications Development Advisory Committee (SEATAC); the Asian Institute of Technology (AIT); the Intergovernmental Coordinating Committee on Population Affairs (IGCC); the Asian Institute of Management (AIM); the Asian Vegetable Research and Development Center (AVRDC) are essentially Asian in concept, operation, and outlook. The Asian talents and professional expertise at their command are already most impressive, and each year attain higher levels of excellence in resident Asian staffs and in the training imparted to Asian students. Emerging from this broad spectrum of disciplines, and the intercomplementary relationships now common among these regional organizations, are Asian solutions to Asian problems.

Asian approaches to the immediate developmental needs of the Southeast Asian region can be imparted from existing regional organizations. These organizations are recognized as being of unquestionable Asian integrity since their outset, and provide forums for a growing corps of "SEASIAcrats" who have come to recognize that solid regional interdependencies are desirable and can be formed. They are now beginning to formulate and articulate more sophisticated regional endeavors using many of the institutions with which the USG has been affiliated as instruments in devising interdisciplinary approaches to common societal problems. National development plans in the region are still largely patterned after western models. The economic and social rationale upon which the latter are predicated have come under increasing doubt aggravated by the major upheavals in the world's economic and monetary systems during the last two years. The Asians suffering the most from such upheavals are those who can least afford further deprivation, i.e. the small farmer who now finds himself without the fertilizer essential to realize a crop of miracle rice nor water to irrigate it; the uneducated surplus farm laborer who migrates to an urban slum with no hope of employment in a stagnating industrial sector deprived of domestic capital; a mother in a remote area without access to an up-country clinic providing preventive or curative medicines to combat the endemic and parasitical diseases sapping her children's health. This is much the face of Asia today, some fifteen years after what is now cynically referred to as the "Decade of Development" was launched. Recognizing the fallacies of many of the theories of development prevalent during the past decade, the Southeast Asian nations are now searching for answers to their own societal problems through their own traditional and indigenous institutions. The models now being formulated will aim in a much larger degree than their predecessors at satisfying the internal societal needs of these countries. Their most common theme is striving for greater internal self-reliance based on more egalitarian participation in the growth process.

At the forefront of this search are the regional institutions with which the USG is currently affiliated. The interdependencies they are now forming are born out of the recognized need for Asian institutions to devise the wherewithal by which these predominantly rural societies can survive and prosper. The realization that these means have not been devised, makes this task all the more urgent. The Southeast Asian Ministers of Education Organization (SEAMEO) and the Mekong Coordinating Committee (MCC) are combining forces to attack the fundamental problems impeding a uniform growth process within the Mekong Basin which would cause minimal disruption and displacement of the millions of people there. To stabilize these societies and curtail the drift of their younger members to urban areas means that an educational delivery system will have to be devised which is relevant to the immediate problems of a rural society and prepares those at the village level to participate in the economic, social and political growth of their region. SEAMEO's Regional Center for Educational Innovation and Technology (INNOTECH) is fully engaged in the tactics of this momentous task through its IMPACT and RIT Projects, while SEAMEO itself formulates and overall strategy in its Non-Formal Education Project. SEAMEO's Regional Center for Graduate Study and Research in Agriculture (SEARCA) through the outreach programs of its social laboratory has proven demonstrably how Asian farmers in any of the SEAMEO member countries can organize effectively at a village level for their common good. SEAMEO's Project for Tropical Medicine and Public Health (TROPMED) is putting together the blueprint for a low-cost rural health delivery system within the Mekong Basin which should be ready for pilot efforts within the near future. While the Mekong Pioneer Agricultural Projects are underway the first results of research now being carried out by the Asian Vegetable Research and Development Center (AVRDC) should be available for field application with Northeast Thailand and the delta of Vietnam. In the background of all of these applied efforts, the Asian Institute of Technology (AIT) continually works on fundamental broad-gauged research problems presented by the Mekong Coordinating Committee and other regional organizations which have immediate application to planning and projects underway.

The current emphasis given the social aspects of development planning has been among the mandates of these Asian institutions since their inception. Such regional endorsement of this criteria expedites the acceptability of its rationale in national development plans among Asian member nations of these organizations where such has been lacking in the past. In this manner the Intergovernmental Coordinating Committee on Population Planning (IGCC) provided much-needed Asian acceptance of the concept of incorporating population planning in development programs at a time when it was still a domestic political issue in some of the IGCC member nations. ECAFE's Asian Institute for Economic Development and Planning, formed years before the Southeast Asian regional organizations and institutions, is now planning to move to the campus of the Asian Institute of Technology where it will be attached to AIT's Division of Systems Analysis and use this division as a base to redirect its programs more toward contemporary problems of the region. The Southeast Asian Advisory Committee on Transportation and

Communication Development (SEATAC) undertook its elaboration of the Indochina segment of the ADB's Regional Transport Survey on the basis of first restoring those transport linkages required to mend the wartorn fabric of those societies.

For the remainder of the seventies and thereafter all of the foregoing regional institutions will be a critical resource for the nations of Southeast Asia and a much needed channel and forum for external donors and international institutions to participate in and contribute to regional activities. They are an essential supplement to bilateral efforts in providing activities, technologies, and formulae designed, tried, and administered by Asians. This is the principal reason the Netherlands Government looks to the Mekong Coordinating Committee (MCC) as the major instrumentality for its participation in any postwar reconstruction program in Indochina. Likewise, the apolitical nature of the MCC allows the World Bank to use this organization for its only affiliation with Vietnam. Asian regional organizations which now have a predominantly economic orientation, such as the Ministerial Conference for Economic Development of Southeast Asia (MCEDSEA) and the Association of Southeast Asian Nations (ASEAN) are aware of the potential of these more functionally oriented organizations and institutions in other sectors, and probably will use them as needed in the development of their own undertakings. In this respect USG support of the latter should allow a more politically acceptable affiliation with, and indirect support of, the MCEDSAE and ASEAN.

As is now evident, the total impetus given to regionalism as a permanent force in future Asian affairs by this array of Asian organizations and institutions is much greater than the sum of its component parts. These institutions transcend political boundaries in their dealings. Emerging from their projects and relationships is a whole new aura of regional cooperation. The problems which this region faced in the mid-sixties, when most of these regional activities came into being, have only become larger during the latter's maturing process.

These regional entities are now assuming a meaningful role in seeking solutions to the major problems in Southeast Asia's development. In some instances, it was U.S. financial and technical resources, actual or assured, which were critical factors in the early years of gestation of these groups. Now they are ready to assist in the realization of common policy objectives for the countries of this region and most external donors, including the U.S. Well defined and specialized assistance from the USG is now a crucial requirement for these regional organizations to carry out the tasks they were created to address. From among these RED has selected those which best address the critical problems set forth in the Foreign Assistance Act of 1973 for USG participation. Asian regional cooperation in the mid-seventies readily lends itself as a vehicle to override many of the impediments encountered in the past in attempting to have the development process permeate and elevate the poorest segments of these rural societies. The Asia Regional Program presented here for FY 1976 is believed to be the best use of U.S. resources in assisting on a regional plane the role prescribed for the USG within the boundaries of developing nation states.

TABLE I

Southeast Asia - Regional
(Country or Subregion)

Summary of Commitments by Appropriation Category
($ thousands)

	FY 1974 Actual	FY 1975 Estimate	FY 1976 Request	FY 1977 Projection[1/]	FY 1978 Projection[1/]
I. Functional Development Appropriations					
Grants	6211	10,825	15,747	20,899	18,875
New			(5,000)	(3,900)	(4,600)
Ongoing	(6211)	(10,825)	(10,747)	(16,999)	(14,275)
Loans	5000	4,500	5,000	15,000	30,000
A. Food Production and Nutrition					
Grants	1,862	4,500	11,015	16,500	14,000
New			(5,000)	(3,000)	(3,000)
Ongoing	(1,862)	(4,500)	(6,015)	(13,500)	(11,000)
Loans	5,000	4,500	5,000	15,000	30,000
B. Population Planning and Health					
Grants (Title X)					
Grants (non-Title X)	69	65	50	150	350
New				(100)	(300)
Ongoing	(69)	(65)	(50)	(50)	(50)
C. Education and Human Resources					
Grants	3,424	4,410	2,932	2,699	2,675
New				(500)	(1,000)
Ongoing	(3,424)	(4,410)	(2,932)	(2,199)	(1,675)
D. Selected Development Problems					
Grants	711	1,850	1,750	1,550	1,850
New				(300)	(500)
Ongoing	(711)	(1,850)	(1,750)	(1,250)	(1,350)
Loans					
E. Selected Countries and Organizations					
Grants	145				
New					
Ongoing	(145)				
Loans					

1/ Summarize by Functional Development Appropriation only.

TABLE I (Con't)

Southeast Asia - Regional
(Country or Subregion)

	FY 1974 Actual	FY 1975 Estimate	FY 1976 Request	FY 1977 Projection	FY 1978 Projection
II. Other Appropriations					
III. Other Commitments					
HIG's					
PL 480 Title I Shipments					
PL 480 Title II Shipments					
TOTAL COMMITMENTS	11,211	15,325	20,747	35,899	48,875

TABLE II

Southeast Asia - Regional
(Country or Subregion)

Summary of Commitments by Area of Concentration
($ thousands)

Area of Concentration Food and Nutrition

	FY 1974 Actual	FY 1975 Estimate	FY 1976 Request	FY 1977 Projection	FY 1978 Projection
Development Loans					
Nam Ngum Phase II (498-12-120-236)	5,000	0	0		
Expansion of Drayling Tributary Project (498-12-120-238)		4,500	0		
Hydro-Electric Project in Laos (498-12-120-247)			5,000		
Pa Mong Multi-Purpose Water Resources Project (498-15-120-248)				15,000	30,000
Development Grants					
Mekong Basin Development Planning (498-15-120-220)	1,262	2,200	2,715	3,000	3,000
Mekong Pioneer Agricultural Projects (498-15-120-230)		1,700	3,300	3,000	2,000
Batambang Multi-Purpose Irrigation Project (498-15-120-243)			4,000		
Pa Mong Multi-Purpose Water Resources Project (498-15-120-248)			1,000	10,500	9,000
Asian Vegetable Research and Development Center (498-11-130-212)	600	600	0		
TOTAL COMMITMENTS	6,862	9,000	16,015	31,500	44,000

TABLE II

Southeast Asia - Regional
(Country or Subregion)

Summary of Commitments by Area of Concentration
($ thousands)

Area of Concentration Education and Human Resources Development

	FY 1974 Actual	FY 1975 Estimate	FY 1976 Request	FY 1977 Projection	FY 1978 Projection
Development Grants					
SEAMEO (498-11-690-198)	2,593	2,025	1,887	1,214	775
Regional Computer Center (498-11-995-244)		1,500	0		
Regional Scholarship Program (498-11-690-246)		585	545	485	400
Non-Formal Education (498-11-690-242)		300	500	500	500
Asian Institute of Technology (498-15-660-114)	831	0	0		
Project Name and Project Number to be Determined				500	1,000
TOTAL COMMITMENTS	3,424	4,410	2,932	2,699	2,675

TABLE II

Southeast Asia - Regional
(Country or Subregion)

Summary of Commitments by Area of Concentration
($ thousands)

Area of Concentration Population Planning and Health

	FY 1974 Actual	FY 1975 Estimate	FY 1976 Request	FY 1977 Projections	FY 1978 Projections
Development Grants					
Regional Population Planning Project (498-11-580-200)	69	65	50	50	50
Project name and number to be determined				100	300
TOTAL COMMITMENTS	69	65	50	150	350

TABLE II

Southeast Asia - Regional
(Country or Subregion)

Summary of Commitments by Area of Concentration
($ thousands)

Area of Concentration Selected Development Programs

	FY 1974 Actual	FY 1975 Estimate	FY 1976 Request	FY 1977 Projections	FY 1978 Projections
Development Grants					
Regional Transportation and Communications Development (498-11-995-210)	586	700	600	300	300
Southeast Asia Development Advisory Group (498-11-995-208)		950	950	950	1050
Regional Technical Advisory Services (498-11-995-165)		200	200		
Regional Telecommunications Development (498-11-225-228)	125	0	0		
Project Name and Number To Be Determined				300	500
TOTAL COMMITMENTS	711	1,850	1,750	1,550	1,850

Southeast Asia Regional
(Country or Subregion)

TABLE II

Summary of Commitments by Area of Concentration
($ thousands)

Area of Concentration Selected Countries and Organizations

	FY 1974 Actual	FY 1975 Estimate	FY 1976 Request	FY 1977 Projection	FY 1978 Projection
Development Grants					
Southeast Asian Development Advisory Group (498-11-995-208)	39				
Regional Technical Advisory Services (498-11-995-165	106				
TOTAL COMMITMENTS	145				

PART II

I. Food and Nutrition

A. Water Resources Management - Mekong Basin Development Planning Summary of Mekong Activities

B. The Asian Vegetable Research and Development Center (AVRDC)

II. Education and Human Resources Development

A. Regional Education Development

B. SEAMEO Non-Formal Education

C. Regional Scholarship Program

D. Regional Computer Center

III. Population Planning and Health

A. Regional Population Programs (IGCC)

IV. Selected Development Programs

A. Regional Transportation/Communications Development (SEATAC)

B. Southeast Asia Development Advisory Group (SEADAG) and The East Asia Research Program (EARP)

C. Regional Technical Advisory Services (RTAS)

A. Water Resources Management - Mekong Basin Development

Summary of Mekong Activities

The United States, through RED, has joined with twenty-four other donor countries, seventeen United Nations agencies (including IBRD, ADB, FAO, WHO, UNDP), five foundations, and more than fifteen private institutions, firms and individuals in supporting the Committee for Coordination of Investigations of the Lower Mekong Basin (MCC). The MCC, consisting of four member countries (the Khmer Republic, Laos, Thailand and the Republic of Vietnam), has, during its seventeen-year life, come to symbolize international cooperation for improving the welfare of the people of the basin without distinction as to nationality, culture or politics. It has also demonstrated technical competence, financial responsibility, and organizational genius in advancing a multi-purpose and multilateral approach to one of the world's most complex river basin development schemes.

By 1 January 1974, more than US $270 million had been contributed or pledged to the MCC and activities under its aegis. Some 38% of these funds were provided by the four member governments (25% by Thailand, alone). While the U.S. was the largest contributor from outside the basin, the USG share of the total resources mobilized is only 18.7%, with Japan and the Federal Republic of Germany together having roughly matched the U.S. financial contribution. In recent years, the smaller developed countries, led by the Netherlands, Canada, Australia, New Zealand and Israel have made larger and more imaginatively designed contributions. Of particular note is that four governments - Indonesia, Iran, Israel and the Netherlands now provide, in addition to discreet project funding, regular annual contributions untied to specific activities along with the UNDP.

RED believes that the climate now exists in which it is desirable, in the interest of the region, U.S. interests in the region, and the world community, for the U.S. to join in concert with other cooperating governments and international agencies to step up the pace of Mekong basin development as a principal tool for improving the quality of life and well being of the some 40 million people in this basin, many of whom are among the most destitute of the Southeast Asian Region.

All of the proposed RED-support for Mekong activities for FY 1976 are selected from the MCC's Indicative Basin Plan (1970), the CY 1975 MCC Work Program, the MCC's Selected Projects for Post-War Reconstruction and Development in Indo-China, or in response to direct requests for assistance from the MCC.

The Mekong basin development program still represents the only identification that the World Bank (IBRD) has with the Indochinese nations. Likewise, it was the initial vehicle for a now expanding technical assistance and leading role by the Asian Development Bank (ADB). In support of and follow-up to the two banks' roles as implementing agencies for project formulation of Mekong Pioneer Agriculture Projects, the MCC has held preliminary meetings of potential donor countries and agencies in which RED expressed U.S. interest in participating

in a multilateral development fund. For FY 1976, it is assumed there will be an abatement of hostilities in most of the Indochina peninsula which will allow moving forward on implementing both mainstream and tributary projects for which the pre-investment studies have already been completed.

In keeping with the concept of multipurpose development of water resources and the MCC criterion that the benefits must be broadly distributed to the people of the basin, the proposed FY 1976 RED Mekong program is multisector in nature. Major emphasis is placed on agriculture, health, and rural development. In Laos, some exception is mandatory, particularly since good agricultural land is scarce but a huge exploitable hydroelectric potential of exportable energy exists.

The FY 1976 Mekong Basin Development Planning project and the related Mekong implementation projects include the following:

Agriculture and Rural Development

Delta soils management; Pa Mong optimization and downstream effects studies; Delta water systems control and rehabilitation requirements study; Control of aquatic weeds pilot project; Mekong basinwide fisheries study; Tonle Sap supplemental studies; Pioneer On-farm fisheries project; Battambang Irrigation project; Mekong Pioneer Agriculture projects; Pa Mong multipurpose water resources; and the Kenaf for paper study.

Health

Schistosomiasis control; and control of aquatic weeds pilot project.

Education

Mekong Cadre development training.

Multisector

Evaporite and other mineral studies; Navigation aids and dredging survey; and Hydroelectric project in Laos.

1. Mekong Basin Development Planning 498-15-120-220

Delta Soils Management

The purpose of this study is to develop and test scientific data pertaining to soil-crop-water relationships, more specifically with respect to the use of heavy clay delta soils for diversified agricultural production, in order to: (a) help the average Khmer and Vietnamese farmer shift from the traditional, hydrologic-year farming cycle to a more intensive year-around pattern with water control; (b) aid in the calculation of benefits derivable from upstream storage; and (c) help facilitate the formulation of plans-of-operation for storage reservoirs throughout the Mekong Basin.

In FY 1971 RED, in cooperation with the Mekong Committee (MCC) financed two specialists to review the situation and prepare recommendations for the study. In FY 1973, representatives of the Republic of Vietnam, (including the GVN Ministries and Departments of Agriculture, Education and Irrigation), the University of Can Tho, the Vietnam National Mekong Committee, the MCC, USAID/VN, TAB and RED signed a Memorandum of Understanding setting forth the objectives and general description of the activity. The Department of Soils of Kasetsart University in Thailand also expressed interest in cooperating in a similar program in the Chao Phya Delta. The University of Can Tho is providing, in addition to the site and major items of farm machinery, a project director and associated staff and will begin to assume responsibility for some operating expenses during CY 1976. USAID/VN is providing the necessary local currency for development of the site, construction of a pumping system and buildings, local technicians, the purchase of small tools and machinery, and to cover operating costs prior to assumption thereof by the University of Can Tho.

TAB is providing, through a contract with Colorado State University, one senior advisor and additional consultative services on an as-needed basis, while RED agreed to support a second senior advisor from the University of Hawaii and three 24-month fellowships at CSU. (RED also agreed to finance three additional fellowships to the East-West Center of the University of Hawaii if required). The Netherlands provided the services of a team of soils and water resources personnel, already working for the MCC in the delta on related studies, and plans for the soils management site were drawn up by the University of Can Tho in coordination with this team, USAID/VN and the contract soils advisors. In spite of delays due to rapid inflation and associated difficulties in the letting of contracts, some field tests were begun in off-site areas during FY 1973. Site preparation is now well underway with completion scheduled for early August 1974. Design drawings for the permanent buildings are nearing completion and bids for construction will be opened in July 1974.

RED provided funds for MCC procurement of start-up equipment and materials, initiated during June 1974, and plans to provide $50,000 for additional laboratory equipment and reference material for the research library in FY 1975. A final $100,000 will be needed during FY 1976 to fund the University of Hawaii advisor, consultants, and some commodities, through completion of the activity.

Delta Water Systems Control and Rehabilitation Requirements Study

The purpose of this study is to produce recommendations for a program of rehabilitation of delta water and salinity control structures in the Republic of Vietnam and adjacent portions of the delta in the Khmer Republic. Rehabilitation of these structures will directly benefit the average Vietnamese and Khmer farmer. The studies are necessary to determine which structure should be rehabilitated first in order to reach the largest number in the shortest period of time while still considering longer range objectives.

Hostilities in these areas have delayed this long-overdue rehabilitation. The MCC has repeatedly indicated that it considers accomplishment of this complex task as important as construction of mainstream storage and power facilities. Preliminary MCC studies estimate that such an inventory of the status of delta waterways and related structures would require approximately 18 months and cost approximately $800,000. Because of U.S. engineering expertise and its familiarity with the delta area, the MCC has asked that the U.S. fund and staff this study. The requirement for precise coordination of data and analyses has led the Committee to request that this activity be staffed and administered as much as possible by a one nation or organization donor party, rather than by a multi-national composite.

RED proposes $800,000 for FY 1975 to fund an 18 month study by a team of U.S. specialists or a U.S. consulting firm. This study should be designed to propose a rehabilitation program of no greater than four years in duration. This proposal is on provision that abatement of hostilities will permit access to the delta areas in question.

Downstream Effects Studies

The purpose of these studies is to obtain information which will support MCC Secretariat's efforts to optimize the proposed Pa Mong Dam project in terms of the total Mekong River system.

There are three major facets to these studies. The first will be to determine the effect on water levels, minimum flows and power production of using reservoirs of various sizes with various volumes of storage space in each size reservoir for river regulation, e.g., high water elevation of 230, 240, 250, and 260 meters above sea level. The second will be to translate the changes in downstream water levels, minimum flows, and power production, into quantitative benefits and damages in terms of flood reduction, power production potential, salinity repulsion, and irrigation potential. The reduction of the water levels during the wet season will be translated into flood control benefits, and the increase in the minimum flow during the dry season will be translated into irrigation, salinity repulsion, power and navigation benefits. The third will be an analysis of the idealized Mekong mainstream system, using an optimum Pa Mong dam height and reservoir storage capacity based upon construction costs, power generation data, resettlement costs already available, and upon other data assembled in the first two facets of the study.

The outline for this study was completed by the MCC Secretariat during FY 1973 and RED subsequently provided funds for one full time PASA coordinator, computor time, some short time studies, and initial phases of a number of sub-activities, e.g., protection studies for the heavily populated Loei Valley in Thailand and the Vang Vieng Valley in Laos, channel degradation studies, environmental studies, flood control benefits, etc. RED proposed $300,000 for FY 1975 and $100,000 for FY 1976 as final grants to the Mekong Committee to continue to support selected components of the study in depth as outlined by the Secretariat.

Institutional Support

This activity finances the costs of two U.S. direct hire technicians for $140,000 for FY 1975, and $150,000 for FY 1976. In addition, RED proposes the following: (a) $25,000 for FY 1975 and $35,000 for FY 1976 to finance continued USG participation in the Mekong Cadre Development Program. U.S. funds will be used in coordination with other donor contributions, as in FY 1973 and 1974, for training MCC Secretariat Cadre and hydrology staff in the United States; (b) $30,000 each year for FY 1975 and FY 1976 for services of the U.S. Corps of Engineers for certain USG expertise needed for short-term study plan preparation in the fields of system analysis, hydrology, flood forecasting and power production, and individual consultancy contract; and (c) $100,000 during both FYs 1975 and 1976 for the publication of reports, travel of TDY consultants, and individual travel. A total of $300,000 and $315,000 is requested for FY 1975 and FY 1976 respectively.

Mekong Basinwide Fisheries Study

The purpose of this activity remains twofold; (a) to acquire data by which to determine any possible adverse effects of mainstream projects on the commercially important fish species in the Mekong Mainstream, the Great Lake of Tonle Sap, and the offshore fishing grounds; and (b) to determine the means either for mitigating such adverse effects should they appear to be in the offing and/or for enhancing fishery resources in general; all in order to utilize the Mekong Project to increase food production and improve the nutritional quality of local diets through improved fish harvests. Mainstream and tributary Mekong dams may be located across principal routes of migration of commercially important fish species, or in some manner otherwise affect the fisheries potential of Southeast Asia. These dams could possibly bar access to spawning grounds and also adversely affect the Tonle Sap Lake and offshore fisheries. Studies involving sampling, and tagging, and assessment of environmental and nutritional factors are necessary before appropriate measures can be taken to determine the effects of projects altering the water regime. An initial $27,000 was granted to the Mekong Committee during FY 1972 for a Phase I background research contract leading to the preparation of a plan for mainstream fish migration studies, including specifications for observations and analyses to be undertaken. With FY 1973 funding the MCC negotiated a contract for $250,000 with the University of Michigan School of Natural Resources for services in the first year of this four year study and a team is now in the field.

RED is proposing $300,000 each year as a grant to the MCC to continue to finance U.S. consultants under the University of Michigan Contract to complete this study, which will include:

a. Studies on samples of suspected migrants, both longitudinal and lateral, taken from four or more river stations, and one station on the Tonle Sap Lake. This will include sampling of catches to ascertain the pattern of seasonal abundance at different sampling points and/or the tagging of suspected migrants and reconnaissance to recover them;

b. Environmental studies to determine the requirements of various species for Ph, temperature turbidity and dissolved oxygen; and

c. Nutrient studies to determine the dissolved solids content available in water to support estuarine and offshore fisheries and the likely effects of proposed upstream storage projects on maintaining such content.

Navigation Aids and Dredging Study

The purpose of this proposed survey is to produce recommendations for design and installation of such aids as beacons and buoys and channel markers and maintenance procedures to effect improved line hauls on principal waterways in the lower Mekong basin. The MCC has rated these as high priority objectives as reduced hostilities permit increased access to many waterways resulting in greater waterborne commercial activity. The MCC estimates that these recommendations could be produced during a one year study by a two-man team through the use of aerial surveys of the more difficult stretches and numerous on-site observations and studies.

RED proposes $50,000 for FY 1975 for a grant to the MCC to cover the costs of this study. This proposal is on provision that abatement of hostilities permits adequate observation of the areas involved.

Pa Mong Resettlement Study

This study is to determine the most effective way of re-establishing the people who will be displaced by the construction of the Pa Mong Dam. Its results will be one of the principal factors to be considered in arriving at a decision to build this and other mainstream projects and in determining the optimum dam reservoir height. Its findings are to determine the number of people to be resettled resulting from various elevations at which the dam might be constructed; alternative ways of resettling the displaced people in agriculture or re-establishing them in other activities; and the costs, advantages, and disadvantages of all alternatives explored.

Between two hundred thousand and five hundred thousand people may have to be resettled if the Pa Mong Dam is built, the total number being determined by the elevation of the dam and whether some densely populated valleys will be protected. Relocation programs carried out in other Asian and African programs

have generally been judged unsatisfactory. Obviously, alternative ways of re-establishing displaced people into the economy have not been fully explored. Possibilities include urban employment, reservoir fishing, fish farming, farming new crops on the periphery of the reservoir, as well as the customary resettlement programs in agriculture.

Recognizing that resettlement of peoples displaced by the project poses a major problem that must be solved before the construction of Pa Mong or other mainstream projects can proceed, the MCC attaches the highest priority to the development of a satisfactory resettlement plan for the inhabitants of the Pa Mong reservoir area. It has solicited the USG and other donor assistance to carry out studies related to the development of such a plan. The Government of the Netherlands has responded to this request by providing $150,000 in assistance to the MCC for study of resettlement planning methodology in general, and for a pilot agriculture project related to resettlement. The Royal Thai Government has made the equivalent of $15,000 available for the study of the Pa Mong resettlement problem during FY 1973, and has budgeted the equivalent of $60,000 for the continued study of Pa Mong problems, including resettlement, during FY 1974.

During FY 1973, in response to the MCC's specific request, the U.S. granted $250,000 to the MCC to cover the first year of services under a contract with the University of Michigan to develop the plan and related cost estimates for resettling people who would be displaced by the Pa Mong project. RED obligated an additional $250,000 in FY 1974, and proposes $150,000 for FY 1975 to enable the MCC to continue this contract and complete the study on an accelerated basis.

Evaporite and Other Minerals Studies

The purpose of this program is to assist the Mekong Committee in its evaporite and other minerals exploration program in the Mekong Basin, particularly with regard to possible mineral deposits which may generate employment in areas with little agricultural or other resource potential.

A number of general reconnaissance and exploratory mineral studies, but only a few precise mineral deposit delineation and evaluation studies, have been carried out in the Mekong Basin by the U.S. Department of Interior, the USGS, the United Kingdom Overseas Geological Surveys, the Japanese Overseas Technical Cooperation Agency, the French Institute of Mines, and the Mineral Resource Department of Laos, Thailand, the Khmer Republic and Vietnam. The results of these activities are generally summarized in a 1972 UN/ECAFE publication entitled Mineral Resources of the Lower Mekong Basin and Adjacent Areas of the Khmer Republic, Laos, Thailand and Republic of Vietnam. Because of security and funding problems it has only been feasible to follow-up on a limited number of the possibilities listed in the various reports. However, on the basis of a 1971 RED funded USGS study entitled Potential for Potash and Related Mineral Resources-Khorat Plateau, Northeast Thailand and Central Laos, carried out under the auspices of the MCC, and encouraging initial exploratory drilling by the Thai Department of Minerals, RED provided funds in FY 1974 for the necessary potash deposit delineation and evaluation studies now in process.

The potash deposits now being surveyed have the potential of providing the basis of a major fertilizer industry for this area.

RED proposes $400,000 for FY 1976 for similar activities in the vicinity of the Savannakhet Plain and Bolovens plateau and other areas in the basin in accordance with recommendations listed in the above noted UN study and those of the Mekong Committee. The activity would require a team from a private U.S. engineering geology firm to conduct further reconnaissance and carry out exploratory drilling.

Aquatic Weed Control and Utilization

The purpose of this program is to develop and implement pilot aquatic weed control projects to form the basis for a basinwide, integrated approach to the increasingly serious problem of aquatic weed growth in reservoirs, canals, and irrigation arteries and water distribution works of the lower Mekong Basin.

It has been recognized for some time that the problem of aquatic weeds must be soon dealt with on a larger scale to lessen the growing burden of the average farmer; increase crop production through better utilization of available water supplies and the control of insects completing part of their life cycle in aquatic weeds; reduce the incidence of diseases such as malaria and encephalitis; and reduce the hazards to hydroelectric facilities and water transport.

Three water weed species in Southeast Asia, water hyacinth (Eichhornia Crassipes), water lettuce (Pistia straiotes) and waterfern (Salvinia cucullata) constitute the bulk of the problem. Water hyacinth was introduced to the area in 1860, and as a floating and rapidly spreading plant, is now found in large masses blocking waterways, causing excessive flooding, reducing reservoir storage capacities, endangering electric turbines and harboring insects which destroy crops and carry human diseases, in almost every part of the basin.

Control of aquatic weeds can be achieved by chemical, biological or mechanical means. Recent research and successful applications carried out in Africa, India and the United States indicate that an integrated approach is the most desirable.

Both the mechanical and chemical engineering practices are fairly well developed, but the results are only reasonably effective. Application of weedicides and chemotoxins must be limited and utilized with care in order to avoid undesirable side effects on the aquatic environment and agricultural lands and crops. As pointed out in the 1970 U.S. Corps of Engineers study entitled Potential Growth of Aquatic Plants of the Lower Mekong River Basin/Laos-Thailand, and at the July 1974 Southeast Asian Workshop on Aquatic Weeds in Malang, Indonesia,organized by the SEAMEO Regional Center for Tropical Biology and attended by experts from around the world, techniques for control of aquatic plants with biological agents in tropical climates are relatively well developed at the laboratory level, but few are or have been applied in the field. The MCC has also noted that biological controls perhaps hold the greatest promise of effective and economical controls which are harmless to the environment.

Thus, the program will focus primarily on (a) utilization, (b) biological means of control and (c) development of an effective but practical integrated approach. Control measures new to the basin may include, after careful exhaustive screening, introduction of natural enemies of the plants such as mites, insects, herbivorous fish, pathogens and manatees. Also to be studied is commercial utilization through pulp for paper and/or as a component of improved feed or fertilizer. RED proposes $150,000 for FY 1976 for the first input into the estimated 3-year $400,000 program.

Tonle Sap Supplemental Field Studies

The purpose of this activity is to assist the MCC in efforts to provide as soon as possible, and at relatively low cost, flood control, salinity control, water for irrigation, increased navigation and, most importantly, increased fishing potential in the Khmer Republic and the Mekong delta through installation of flood gates on the narrow channel leading from the Mekong to the Great Lake of Tonle Sap. The Great Lake in the Khmer Republic, immediately upstream of the fertile Mekong delta, naturally acts as a huge surge tank in the Mekong river system. In 1961, it accommodated 60,000 million cubic meters of water from the Mekong River during the flood season, and then uncontrollably discharged 84,000 million cubic meters immediately thereafter.

A control structure at the entrance to the Tonle Sap Lake would significantly reduce the length of the flood season in large portions of the delta area, help augment the low flow in the delta water system at a much more propitious time, and again revive the tremendous fishing potential of the lake. Fishing harvests have declined from an estimated 70,000 tons in 1957 to 35,000 or less in 1967, presumably due to a combination of injudicious fishing and environmental deterioration. Aquatic biologists believe that, in addition to more rapid implementation of MCC Secretariat assisted Khmer efforts to control fishing, retarding the two annual reversals of the Tonle Sap will further stimulate increases in photosynthesis, the ultimate basis of fish production, and prevent the likely complete deterioration of the lake within the next 50 years or less. In addition, the majority of the Khmer Republic's total rice production comes from areas exposed by the receding waters of the Great Lake, so a thorough study is necessary to make certain that minimum restraints and maximum production stimulation is provided by any project built.

At one time Tonle Sap was given the highest priority of all Mekong activities in the Khmer Republic. As a contribution to the Mekong program, the Government of India completed a reconnaissance study of the outlet gate in 1964. Following the completion of that report, the Indian Government volunteered to complete a feasibility report of the project and it is expected by December of 1975. Although the Indians are proceeding with the investigation with flood control as the primary purpose of gates on the Tonle Sap, there is the possibility that if river regulation, fishery enhancement, and drawdown agriculture are considered as the primary roles of these gates, both the design and location of the gates would be changed. The importance of studying the possibility of improving this kind of a use of the Tonle Sap has been noted by consultants for the IBRD, the Dutch Team that is now working in the delta, and various members of the MCC and the MCC Secretariat.

It is considered essential, in view of the key role that the Tonle Sap project could play in development of the delta, that investigation of control gates, including questions of location and design, be brought to completion as quickly as possible. RED is therefore recommending $500,000 for this purpose in 1976. It is expected that such funds would be used to analyze the Government of India study and associated work that has been accomplished to date, review the questions of design and location, and prepare preliminary designs and cost estimates for the project plan finally selected. This program would be carried out by transfer of funds to the MCC so that the MCC Secretariat in turn could employ the services of a competent firm.

The foregoing is predicated on the assumption that hostilities will abate in the area at the mouth of the Tonle Sap within the next year so that the field work can be undertaken. During FY 1975 RED expects that the specific plans for the U.S. participation in this study will be developed in consultation with the MCC, the IBRD, the Indian Government, and other interested donors.

On-farm Fishery Development

In conjunction with the Pioneer Agricultural Program, and in association with planning for large-scale mainstream multi-purpose dams, the MCC has found that

utilization of non-irrigable land within irrigation projects for on-farm fishery ponds produces considerably more income to the farmer per acre than do plant crops. The concept is based on the proposals contained in the Pa Mong Phase II report, particularly as described in Appendix V. - Plans and Estimates. This activity would provide supplemental animal protein now largely lacking in the diet of rural Southeast Asia. In CY 1973, the MCC proposed a series of pioneer on-farm fishery developments in or near the pioneer irrigated agriculture projects being formulated for the Committee by IBRD. The Netherlands agreed to fund feasibility studies of selected sites in each of the riparian governments, and provided Israeli experts who will complete their report in FY 1975. Much of the team's work to date has been done in Vietnam, where the greatest successes in controlled fisheries have been registered, e.g., the raising of fish in man-made traps. Good results in controlled aquaculture, e.g., prawn cultivation, has also been noted in Thailand.

The Netherlands has agreed to provide $2 million for implementation of some of the pioneer on-farm fishery projects in Vietnam and Laos. It is proposed that in FY 1976 RED grant $500,000 for implementation of the most promising of the remaining projects in Northeast Thailand and the Vietnam delta. The project will include pond construction, farmer training, organization of marketing facilities, monitoring of operations, and evaluation of results.

Schistosomiasis Control

The purpose of this activity is to participate in the initiation of a control program under the auspices of the MCC aimed at reducing the presence of schistosomiasis in the lower Mekong basin. The apparent existence of this schistosoma in only a limited and relatively short stretch of the Mekong River in Laos, northern Khmer Republic, and the lower reaches of the Mun River in Thailand offers an opportunity to bring the disease under control prior to the initiation of development activities which could encourage the spread of an uncontrolled infection to other parts of the basin.

An AID-funded Smithsonian contract team under the auspices of the MCC recently succeeded in isolating the indigenous aquatic snail responsible for transmission of the Mekong variant of the disease. The snail, Lithoglyphopsis aperta, is abundant in shallow water on Khong Island only during the months of April, May and June and in the Mekong River at Ban Dan and Khemarat. The parasite is probably a new species of schistosoma different from that causing schistosomiasis elsewhere and is found to affect approximately 27% of the children on Khong Island between the ages of 4 and 15 and 14% of the total population of the adjacent area. As no prophylactic treatment for human schistosomiasis is known, therapeutic, chemical, biological and engineering control measures must be considered and a multi-faceted approach to the problem is envisaged. In conjunction with components of the overall control effort funded by other donors, RED proposes $250,000 for FY 1975 and $350,000 for FY 1976 to fund the first two years of a three-year contract designed to cover the following:

a. Training of professionals and supportive technicians to initiate, carry-out, and monitor the many faceted control program indicated below;

b. Laboratory growth of the Lithoglyphosis aperta and further observation to determine more fully its characteristics;

c. Laboratory studies to determine the response of the Mekong schistosoma to various drugs which may be safely used in treating severe cases in children;

d. Guidance and observation of pilot village sanitation projects, including engineering control measures inhibiting snail proliferation and human contact with the disease; and

e. Guidance in the initiation of a health program in grade schools and in the lycee with special emphasis on the life cycle of the schistosome, the role of the snail as an intermediate host of the disease, and the preventive possibilities inherent in common health and sanitation practices.

MCC OPERATIONAL RESOURCES AS OF 31 DECEMBER 1973*
(US $ Equivalent)

	Pre-Investment Investigations and Planning	Investment for Construction	Total
Australia	1,017,000	3,233,458	4,250,458
Austria	75,000	-	75,000
Belguim	337,000	-	337,000
Canada	1,365,000	7,497,000	8,862,000
Denmark	10,000	1,280,000	1,290,000
Egypt, Arab Rep. of	5,000	-	5,000
Finland	10,000	-	10,000
France	2,110,749	5,057,311	7,168,060
Germany, Fed. Rep. of	554,412	20,156,000	20,710,412
Hong Kong	20,000	-	20,000
India	610,538	337,000	947,538
Indonesia	25,000	-	25,000
Iran	289,541	-	289,541
Israel	251,280	876,800	1,128,080
Italy	62,200	1,000,000	1,062,200
Japan	1,836,018	27,907,000	29,743,018
Netherlands	4,404,170	4,770,000	9,174,170
New Zealand	368,454	1,175,100	1,545,554
Norway	10,000	-	10,000
Pakistan	100,000	150,000	250,000
Philippines	350,957	80,000	430,957
Sweden	20,000	-	20,000
Switzerland	475,000	160,000	635,000
United Kingdom	1,048,380	1,641,200	2,689,580
United States	23,556,638	27,160,870	50,717,508
	38,912,337	102,481,739	141,394,076
Khmer Republic	5,183,222	9,328,100	14,511,322
Laos	4,736,963	1,130,610	5,867,573
Thailand	13,595,147	52,348,069	65,943,216
Vietnam	4,404,675	11,220,000	15,624,695
	27,920,007	74,026,779	101,946,786

	Pre-Investment Investigations and Planning	Investment for Construction	Total
UNDP	21,322,678	810,900	22,133,578
UNOTC	452,799	-	452,799
ECAFE	790,582	-	790,582
FAO	140,050	-	140,050
IAEA	55,650	-	55,650
ILO	13,104	-	13,104
UNESCO	17,800	-	17,800
UNICEF	50,000	-	50,000
UNIDO	86,820	-	86,820
WFP	36,508	136,575	173,083
WHO	8,277	-	8,277
WMO	45,300	-	45,300
ADB	-	2,100,000	2,100,000
	23,029,568	3,047,475	26,077,043
Asia Foundation	27,426	-	27,426
Ford Foundation	600,642	-	600,642
Magsaysay Foundation	10,000	-	10,000
Other	218,247	67,860	286,107
	856,315	67,860	924,175
	90,718,227	179,623,853	270,342,080

* From the MCC Operational Resources Table in the 1973 Annual Report

PROJECT BUDGET TABLE
($ thousands)

TABLE V

Project Title Mekong Basin Development Planning

Project Number 498-15-120-220
Appropriation SA IPR
Estimated Total Costs: A. Per Latest PROP $_____ B. Per Current Estimate $_____

Financing Dates (FY)	Begin	End
Obligations	FY 72	Open
Expenditures	FY 72	Open

Project Budget & Expenditures	Personnel U.S. $	Personnel U.S. MM	Personnel Local/TCN $	Personnel Local/TCN MM	Participants $	Participants MM	Commodities $	Other Costs $	Total $
FY 1974 Oblig.-Total	531	230	108	349	0		221	402	1262
Direct	285	128	108	349			221	279	893
PASA	246	102						123	369
Contract									
FY 1974 Expend.-Total	289	107	108	349	0		176	278	851
Direct	278	126	108	349			176	275	837
PASA	11	2						3	14
Contract									
6/30/74 Unliq.-Total	242	102	0		0		47	122	411
Direct	7	2					47	14	67
PASA	235	100						108	343
Contract									
FY 1975 Oblig.-Total	1201	380	155	357	0		140	704	2200
Direct	1111	362	155	357			140	694	2100
PASA	90	18						10	100
Contract									
FY 1975 Expend.-Total	1383	470	155	357	0		187	815	2540
Direct	1118	364	155	357			187	707	2167
PASA	265	106						108	373
Contract									
6/30/75 Unliq.-Total	60	12						10	70
Direct									
PASA	60	12						10	70
Contract									
FY 1976 Oblig.-Total	1428	370	100	225	0		317	870	2715
Direct	1428	370	100	225			317	870	2715
PASA									
Contract									
FY 1976 Expend.-Total	1488	382	100	225	0		317	880	2785
Direct	1428	370	100	225			317	870	2715
PASA	60	12						10	70
Contract									

TABLE II

PROJECT [redacted] GRANT BACK-UP BUDGET TABLE
($ thousands)

Project Number 498-15-120-220

Activity [redacted] Name Institutional Support: Nam Ngum Post-Impoundment Study
(Grant for MCC Contract w/Smithsonian Institution)

	Funding Periods		
	Current-FY 1974	Proposed-FY 1975	Projected-FY 1976
Contract No.			
From (mo/yr)			
To (mo/yr)			

Budget & Expenditures	Personnel				Participants		Commodities	Other Costs	Total
	U.S.		Local/TCN						
	$	MM	$	MM	$	MM	$	$	$
FY 1974 Obligations	23	15	2	6				30	55
FY 1974 Expenditures	23	15	2	6				30	55
6/30/74 Unliquidated	0		0					0	0
FY 1975 Obligations									
FY 1975 Expenditures									
6/30/75 Unliquidated									
FY 1976 Obligations									
FY 1976 Expenditures									

TABLE VI

PROJECT ~~PASA/CONTRACT~~/GRANT BACK-UP BUDGET TABLE
($ thousands)

Project Number 498-15-120-220

Activity ~~PASA/Contract~~ Name Institutional Support: General
(Asia Society Mekong Seminar: MCC Travel and Per Diem)

	Funding Periods		
	Current-FY 1974	Proposed-FY 1975	Projected-FY 1976
Contract No.			
From (mo/yr)			
To (mo/yr)			

Budget & Expenditures	Personnel				Participants		Commod-ities	Other Costs	Total
	U.S.		Local/TCN						
	$	MM	$	MM	$	MM	$	$	$
FY 1974 Obligations								9	9
FY 1974 Expenditures								9	9
6/30/74 Unliquidated									0
FY 1975 Obligations									
FY 1975 Expenditures									
6/30/75 Unliquidated									
FY 1976 Obligations									
FY 1976 Expenditures									

TABLE VI

PROJECT [redacted]/GRANT BACK-UP BUDGET TABLE
($ thousands)

Project Number 498-15-120-220

Activity [redacted] Name Institutional Support
(ERTS EROS Course: Travel and Per Diem)

Contract No. From (mo/yr) To (mo/yr)	Funding Periods		
	Current-FY 1974	Proposed-FY 1975	Projected-FY 1976

Budget & Expenditures	Personnel				Participants		Commod-ities	Other Costs	Total
	U.S.		Local TCN						
	$	MM	$	MM	$	MM	$	$	$
FY 1974 Obligations								12	12
FY 1974 Expenditures								12	12
6/30/74 Unliquidated								0	0
FY 1975 Obligations									
FY 1975 Expenditures									
6/30/75 Unliquidated									
FY 1976 Obligations									
FY 1976 Expenditures									

TABLE VI

PROJECT [illegible]/GRANT BACK-UP BUDGET TABLE
($ thousands)

Project Number 498-15-120-220

Activity [illegible] Name Institutional Support: General
(Hydrologic Workshop; Travel and Per Diem)

Funding Periods

Contract No. From (mo/yr) To (mo/yr)	Current-FY 1974	Proposed-FY 1975	Projected-FY 1976

Budget & Expenditures	Personnel				Participants		Commod-ities	Other Costs	Total
	U.S.		Local/TCN						
	$	MM	$	MM	$	MM	$	$	$
FY 1974 Obligations								11	11
FY 1974 Expenditures								11	11
6/30/74 Unliquidated									
FY 1975 Obligations									
FY 1975 Expenditures									
6/30/75 Unliquidated									
FY 1976 Obligations									
FY 1976 Expenditures									

PROJECT [redacted]/GRANT BACK-UP BUDGET DATA
($ thousands)

Project Number 498-15-120-220

Activity [redacted] Name Institutional Support: General
(Ports and Cargo: Keng Kabao Dynamite Replacement)

Contract No. From (mo/yr) To (mo/yr)	Funding Periods: Current-FY 1974	Proposed-FY 1975	Projected-FY 1976

Budget & Expenditures	Personnel U.S. $	Personnel U.S. MM	Personnel Local TCN $	Personnel Local TCN MM	Participants $	Participants MM	Commodities $	Other Costs $	Total $
FY 1974 Obligations							2		2
FY 1974 Expenditures							0		0
6/30/74 Unliquidated							2		2
FY 1975 Obligations									0
FY 1975 Expenditures							2		2
6/30/75 Unliquidated									
FY 1976 Obligations									
FY 1976 Expenditures									

TABLE VI

PROJECT ~~XXXX/XXXXXXXX~~/GRANT BACK-UP BUDGET TABLE
($ thousands)

Project Number 498-15-120-220

Activity ~~XXXX/XXXXXXXX~~ Name Ports and Cargo Ramps Improvements
(MCC Administration of Funds for Construction Materials)

	Funding Periods		
	Current-FY 1974	Proposed-FY 1975	Projected-FY 1976
Contract No.			
From (mo/yr)			
To (mo/yr)			

Budget & Expenditures	Personnel				Participants		Commod-ities	Other Costs	Total
	U.S.		Local/TCN						
	$	MM	$	MM	$	MM	$	$	$
FY 1974 Obligations							85		85
FY 1974 Expenditures							85		85
6/30/74 Unliquidated									0
FY 1975 Obligations									
FY 1975 Expenditures									
6/30/75 Unliquidated									
FY 1976 Obligations									
FY 1976 Expenditures									

TABLE VI

PROJECT [redacted]/GRANT BACK-UP BUDGET TABLE
($ thousands)

Project Number 498-15-120-220

Activity [redacted] Name Potash Explorations
(Grant for MCC Contract with USGS)

Funding Periods

Contract No. From (mo/yr) To (mo/yr)	Current-FY 1974	Proposed-FY 1975	Projected-FY 1976

Budget & Expenditures	Personnel				Participants		Commodities	Other Costs	Total
	U.S.		Local/TCN						
	$	MM	$	MM	$	MM	$	$	$
FY 1974 Obligations	7	2						2	9
FY 1974 Expenditures									
6/30/74 Unliquidated	7	2						2	9
FY 1975 Obligations									0
FY 1975 Expenditures	7	2						2	9
6/30/75 Unliquidated									
FY 1976 Obligations									
FY 1976 Expenditures									

TABLE VI

PROJECT ~~XXXXXXXXXXXX~~/GRANT BACK-UP BUDGET TABLE
($ thousands)

Project Number 498-15-120-220

Activity ~~XXXXXXXXXXXX~~ Name Potash Explorations
(MCC Administered Funds for RTG and RLG Drilling and Equipment)

Funding Periods

Contract No. From (mo/yr) To (mo/yr)	Current-FY 1974	Proposed-FY 1975	Projected-FY 1976

Budget & Expenditures	Personnel				Participants		Commodities	Other Costs	Total
	U.S.		Local/TCN						
	$	MM	$	MM	$	MM	$	$	$
FY 1974 Obligations							52	44	96
FY 1974 Expenditures							52	33	85
6/30/74 Unliquidated							0	11	11
FY 1975 Obligations									0
FY 1975 Expenditures								11	11
6/30/75 Unliquidated									0
FY 1976 Obligations									
FY 1976 Expenditures									

ANNEX II

PROJECT PASA/~~CONTRACT~~/~~GRANT~~ BACK-UP BUDGET TABLE
($ thousands)

Project Number 498-15-120-220

PASA/~~CONTRACT~~ Name U.S. Army Engineer Agency for Resources Inventories
(For Stung Treng Mapping)

	Funding Periods		
	Current-FY 1974	Proposed-FY 1975	Projected-FY 1976
~~CONTRACT~~			
From (mo/yr)	June 1974		
To (mo/yr)	May 1974		

Budget & Expenditures	Personnel				Participants		Commodities	Other Costs	Total
	U.S.		Local/TCN						
	$	MM	$	MM	$	MM	$	$	$
FY 1974 Obligations	200	92						100	300
FY 1974 Expenditures	-0-							-0-	-0-
6/30/74 Unliquidated	200	92						100	300
FY 1975 Obligations	-0-							-0-	-0-
FY 1975 Expenditures	200	92						100	300
6/30/75 Unliquidated	-0-							-0-	-0-
FY 1976 Obligations									
FY 1976 Expenditures									

TABLE VI

PROJECT PASA/~~CONTRACT/GRANT~~ BACK-UP BUDGET TABLE
($ thousands)

Project Number 498-15-120-220

PASA/~~Contract~~ Name Corps of Engineers (for Systems Planning Advisor)

~~Contract~~	Funding Periods		
	Current-FY 1974	Proposed-FY 1975	Projected-FY 1976
From (mo/yr)	June 1973		
To (mo/yr)	July 1973		

Budget & Expenditures	Personnel				Participants		Commod-ities	Other Costs	Total
	U.S.		Local/TCN						
	$	MM	$	MM	$	MM	$	$	$
FY 1974 Obligations	6	1						1	7
FY 1974 Expenditures	6	1						1	7
6/30/74 Unliquidated									-0-
FY 1975 Obligations									
FY 1975 Expenditures									
6/30/75 Unliquidated									
FY 1976 Obligations									
FY 1976 Expenditures									

PROJECT PASA/~~CONTRACT~~/~~GRANT~~ BACK-UP BUDGET TABLE
($ thousands)

Project Number 498-15-120-220
Activity
~~PASA~~/~~Contract~~ Name Delta Soils Management
(MCC Procurement of Laboratory and Field Equipment)

Funding Periods

Contract No.	Current-FY 1974	Proposed-FY 1975	Projected-FY 1976
From (mo/yr)			
To (mo/yr)			

Budget & Expenditures	Personnel				Participants		Commodities	Other Costs	Total
	U.S.		Local/TCN						
	$	MM	$	MM	$	MM	$	$	$
FY 1974 Obligations							45		45
FY 1974 Expenditures							-0-		-0-
6/30/74 Unliquidated							45		45
FY 1975 Obligations							50		50
FY 1975 Expenditures							95		95
6/30/75 Unliquidated									0
FY 1976 Obligations									
FY 1976 Expenditures									

TABLE VI

PROJECT ~~GRANT~~/~~CONTRACT~~/GRANT BACK-UP BUDGET TABLE
($ thousands)

Project Number 498-15-120-220
Activity
~~GRANT/CONTRACT~~ Name Delta Soils Management
(Grant for MCC Contract with Soils Expert to be Determined)

Funding Periods

Contract No.	Current-FY 1974	Proposed-FY 19[illegible]	Projected-FY 1976
From (mo/yr)			
To (mo/yr)			

Budget & Expenditures	Personnel				Participants		Commodities	Other Costs	Total
	U.S.		Local/TCN						
	$	MM	$	MM	$	MM	$	$	$
FY 1974 Obligations									
FY 1974 Expenditures									
6/30/74 Unliquidated									
FY 1975 Obligations									
FY 1975 Expenditures									
6/30/75 Unliquidated									
FY 1976 Obligations	75	18						25	100
FY 1976 Expenditures	75	18						25	100

TABLE VI

PROJECT ~~PASA/CONTRACT~~/GRANT BACK-UP BUDGET TABLE
($ thousands)

Project Number 498-15-120-220
Activity
~~PASA/CONTRACT~~ Name Delta Water Systems Control and Rehabilitation Requirements Study (Grant for MCC Contract with Consultant Firm to be Determined)

	Funding Periods		
	Current-FY 1974	Proposed-FY 1975	Projected-FY 1976
Contract No.			
From (mo/yr)			
To (mo/yr)			

Budget & Expenditures	Personnel				Participants		Commod-ities	Other Costs	Total
	U.S.		Local/TCN						
	$	MM	$	MM	$	MM	$	$	$
FY 1974 Obligations									
FY 1974 Expenditures									
6/30/74 Unliquidated									
FY 1975 Obligations	530	162	60	95				210	800
FY 1975 Expenditures	530	162	60	95				210	800
6/30/75 Unliquidated									-0-
FY 1976 Obligations									
FY 1976 Expenditures									

TABLE VI

PROJECT PASA/~~CONTRACT~~/~~GRANT~~ BACK-UP BUDGET TABLE
($ thousands)

Project Number 198-15-120-220

PASA/~~Contract~~ Name Corps of Engineers (Downstream Effects)

~~Contract~~	Funding Periods		
	Current-FY 1974	Proposed-FY 1975	Projected-FY 1976
From (mo/yr)	April 1974	January 1975	
To (mo/yr)	December 1974	June 1976	

Budget & Expenditures	Personnel				Participants		Commod-ities	Other Costs	Total
	U.S.		Local/TCN						
	$	MM	$	MM	$	MM	$	$	$
FY 1974 Obligations	40	9						10	50
FY 1974 Expenditures	5	1						2	7
6/30/74 Unliquidated	35	8						8	43
FY 1975 Obligations	90	18						10	100
FY 1975 Expenditures	65	14						8	73
6/30/75 Unliquidated	60	12						10	70
FY 1976 Obligations									-0-
FY 1976 Expenditures	60	12						10	70

TABLE [illegible]

PROJECT ~~PASA~~/~~CONTRACT~~/GRANT BACK-UP BUDGET TABLE
($ thousands)

Project Number 498-15-120-220
Activity
~~PASA~~/~~Contract~~ Name Downstream Effects

(Grant for MCC Contract with Experts to be Determined)

	Funding Periods		
	Current-FY 1974	Proposed-FY 1975	Projected-FY 1976
Contract No.			
From (mo/yr)			
To (mo/yr)			

Budget & Expenditures	Personnel				Participants		Commodities	Other Costs	Total
	U.S.		Local/TCN						
	$	MM	$	MM	$	MM	$	$	$
FY 1974 Obligations	125	34	16	43				25	166
FY 1974 Expenditures	125	34	16	43				25	166
6/30/74 Unliquidated	-0-		-0-					-0-	-0-
FY 1975 Obligations	115	30	25	48			10	50	200
FY 1975 Expenditures	115	30	25	48			10	50	200
6/30/75 Unliquidated	-0-		-0-				-0-	-0-	-0-
FY 1976 Obligations	80	19	10	20				10	100
FY 1976 Expenditures	90	19	10	20				10	100

TABLE VI

PROJECT [redacted]/GRANT BACK-UP BUDGET TABLE
($ thousands)

Project Number 498-15-120-220

Activity [redacted] Name Schistosomiasis Control
(Grant for MCC contract with University to be determined)

Funding Periods

Contract No. / From (mo/yr) / To (mo/yr)	Current-FY 1974	Proposed-FY 1975	Projected-FY 1976

Budget & Expenditures	Personnel				Participants		Commod-ities	Other Costs	Total
	U.S.		Local/TCN						
	$	MM	$	MM	$	MM	$	$	$
FY 1974 Obligations									
FY 1974 Expenditures									
6/30/74 Unliquidated									
FY 1975 Obligations	150	36						100	250
FY 1975 Expenditures	150	36						100	250
6/30/75 Unliquidated									
FY 1976 Obligations	200	48						150	350
FY 1976 Expenditures	200	48						150	350

TABLE V

PROJECT ~~PASA/CONTRACT~~/GRANT BACK-UP BUDGET TABLE
($ thousands)

Project Number 498-15-120-220
Activity
~~PASA/Contract~~ Name Institutional Support: General
(Specific Components to be Determined)

Contract No. From (mo/yr) To (mo/yr)	Funding Periods		
	Current-FY 1974	Proposed-FY 1975	Projected-FY 1976

Budget & Expenditures	Personnel				Participants		Commod-ities	Other Costs	Total
	U.S.		Local/TCN						
	$	MM	$	MM	$	MM	$	$	$
FY 1974 Obligations									
FY 1974 Expenditures									
6/30/74 Unliquidated									
FY 1975 Obligations								20	20
FY 1975 Expenditures								20	20
6/30/75 Unliquidated									
FY 1976 Obligations								100	100
FY 1976 Expenditures								100	100

TABLE VI

PROJECT ~~RASA~~/~~CONTRACT~~/GRANT BACK-UP BUDGET TABLE
($ thousands)

Project Number 498-15-120-220
Activity
~~RASA~~/~~Contract~~ Name Institutional Support: General
(MCC Training Course in the Uses of Satellite Imagery)

Funding Periods

Contract No. / From (mo/yr) / To (mo/yr)	Current-FY 1974	Proposed-FY 1975	Projected-FY 1976

Budget & Expenditures	Personnel				Participants		Commod-ities	Other Costs	Total
	U.S.		Local/TCN						
	$	MM	$	MM	$	MM	$	$	$
FY 1974 Obligations							19		19
FY 1974 Expenditures							19		19
6/30/74 Unliquidated							-0-		-0-
FY 1975 Obligations								16	16
FY 1975 Expenditures								16	16
6/30/75 Unliquidated									0
FY 1976 Obligations									
FY 1976 Expenditures									

TABLE IV

PROJECT ~~BACK~~/~~CONTRACT~~/GRANT BACK-UP BUDGET TABLE
($ thousands)

Project Number 498-15-120-220
Activity
~~BACK~~/~~Contract~~ Name Institutional Support: General (Grant for MCC Contract with USGS for the MCC Training Course in the Uses of Satellite Imagery)

Funding Periods

Contract No.	Current-FY 1974	Proposed-FY 1975	Projected-FY 1976
From (mo/yr)			
To (mo/yr)			

Budget & Expenditures	Personnel				Participants		Commodities	Other Costs	Total
	U.S.		Local/TCN						
	$	MM	$	MM	$	MM	$	$	$
FY 1974 Obligations									
FY 1974 Expenditures									
6/30/74 Unliquidated									
FY 1975 Obligations	6	1							6
FY 1975 Expenditures	6	1							6
6/30/75 Unliquidated									
FY 1976 Obligations									
FY 1976 Expenditures									

TABLE VI

PROJECT ~~GRANT~~/~~CONTRACT~~/GRANT BACK-UP BUDGET TABLE
($ thousands)

Project Number 498-15-120-220
Activity
~~GRANT~~/~~CONTRACT~~ Name Institutional Support: General

(Legal: Grant for MCC Contract with a Water Law Consultant to be Determined)

	Funding Periods		
	Current-FY 1974	Proposed-FY 1975	Projected-FY 1976
Contract No.			
From (mo/yr)			
To (mo/yr)			

Budget & Expenditures	Personnel				Participants		Commod-ities	Other Costs	Total
	U.S.		Local/TCN						
	$	MM	$	MM	$	MM	$	$	$
FY 1974 Obligations									
FY 1974 Expenditures									
6/30/74 Unliquidated									
FY 1975 Obligations	15	12						5	20
FY 1975 Expenditures	15	12						5	20
6/30/75 Unliquidated									
FY 1976 Obligations									
FY 1976 Expenditures									

TABLE VI

PROJECT ~~PASA/CONTRACT~~ GRANT BACK-UP BUDGET TABLE
($ thousands)

Project Number 498-15-120-220
Activity
~~PASA/Contract~~ Name Institutional Support: General
(Kenaf: MCC with Consultant Firm to be Determined)

	Funding Periods		
	Current-FY 1974	Proposed-FY 1975	Projected-FY 1976
Contract No.			
From (mo/yr)			
To (mo/yr)			

Budget & Expenditures	Personnel				Participants		Commodities	Other Costs	Total
	U.S.		Local/TCN						
	$	MM	$	MM	$	MM	$	$	$
FY 1974 Obligations									
FY 1974 Expenditures									
6/30/74 Unliquidated									
FY 1975 Obligations	30	8						15	45
FY 1975 Expenditures	30	8						15	45
6/30/75 Unliquidated									
FY 1976 Obligations									
FY 1976 Expenditures									

TABLE VI

PROJECT [redacted]/GRANT BACK-UP BUDGET TABLE
($ thousands)

Project Number 498-15-120-220
Activity
[redacted] Name Institutional Support: Corps of Engineer Studies
(Grant for MCC Contracts with Corps of Engineers)

	Funding Periods		
	Current-FY 1974	Proposed-FY 1975	Projected-FY 1976
Contract No.			
From (mo/yr)			
To (mo/yr)			

Budget & Expenditures	Personnel				Participants		Commod-ities	Other Costs	Total
	U.S.		Local/TCN						
	$	MM	$	MM	$	MM	$	$	$
FY 1974 Obligations	25	8						5	30
FY 1974 Expenditures	25	8						5	30
6/30/74 Unliquidated	-0-							-0-	-0-
FY 1975 Obligations	25	8						5	30
FY 1975 Expenditures	25	8						5	30
6/30/75 Unliquidated	-0-							-0-	-0-
FY 1976 Obligations	25	7						5	30
FY 1976 Expenditures	25	7						5	30

TABLE VI

PROJECT ~~DATA~~/~~CONTRACT~~/GRANT BACK-UP BUDGET TABLE
($ thousands)

Project Number 498-15-120-220
Activity
~~TASK~~/~~Contract~~ Name Institutional Support: Mekong Cadre Development Program

	Funding Periods		
	Current-FY 1974	Proposed-FY 1975	Projected-FY 1976
Contract No.			
From (mo/yr)			
To (mo/yr)			

Budget & Expenditures	Personnel				Participants		Commodities	Other Costs	Total
	U.S.		Local/TCN						
	$	MM	$	MM	$	MM	$	$	$
FY 1974 Obligations								25	25
FY 1974 Expenditures								25	25
6/30/74 Unliquidated								-0-	-0-
FY 1975 Obligations								25	25
FY 1975 Expenditures								25	25
6/30/75 Unliquidated								-0-	-0-
FY 1976 Obligations								35	35
FY 1976 Expenditures								35	35

TABLE VI

PROJECT ~~PASA/CONTRACT~~/GRANT BACK-UP BUDGET TABLE
($ thousands)

Project Number 498-15-120-220
Activity
~~PASA/Contract~~ Name Mekong Basinwide Fisheries Study (Grant for MCC Contract with University of Michigan)

	Funding Periods		
	Current-FY 1974	Proposed-FY 1975	Projected-FY 1976
Contract No.			
From (mo/yr)			
To (mo/yr)			

Budget & Expenditures	Personnel				Participants		Commod-ities	Other Costs	Total
	U.S.		Local/TCN						
	$	MM	$	MM	$	MM	$	$	$
FY 1974 Obligations									
FY 1974 Expenditures									
6/30/74 Unliquidated									
FY 1975 Obligations	120	50	20	45			70	90	300
FY 1975 Expenditures	120	50	20	45			70	90	300
6/30/75 Unliquidated									
FY 1976 Obligations	118	57	25	60			57	100	300
FY 1976 Expenditures	118	57	25	60			57	100	300

TABLE II

PROJECT ~~BACK~~/~~CONTRACT~~/GRANT BACK-UP BUDGET TABLE
($ thousands)

Project Number 498-15-120-220
Acitivity
~~BACK~~/~~Contract~~ Name Navigation Aids and Dredging Survey (Grant for MCC Contract with Consultants to be Determined)

	Funding Periods		
	Current-FY 1974	Proposed-FY 1975	Projected-FY 1976
Contract No.			
From (mo/yr)			
To (mo/yr)			

Budget & Expenditures	Personnel				Participants		Commod-ities	Other Costs	Total
	U.S.		Local/TCN						
	$	MM	$	MM	$	MM	$	$	$
FY 1974 Obligations									
FY 1974 Expenditures									
6/30/74 Unliquidated									
FY 1975 Obligations	20	6	10	19				20	50
FY 1975 Expenditures	20	6	10	19				20	50
6/30/75 Unliquidated									
FY 1976 Obligations									
FY 1976 Expenditures									

TABLE VI

PROJECT ~~PASA/CONTRACT~~/GRANT BACK-UP BUDGET TABLE
($ thousands)

Project Number 498-15-120-220

Activity ~~PASA/Contract~~ Name Pa Mong Resettlement Study (Grant for MCC Contract with University of Michigan)

Funding Periods

Contract No. From (mo/yr) To (mo/yr)	Current-FY 1974	Proposed-FY 1975	Projected-FY 1976

Budget & Expenditures	Personnel				Participants		Commodities	Other Costs	Total
	U.S.		Local/TCN						
	$	MM	$	MM	$	MM	$	$	$
FY 1974 Obligations	50	48	90	300			20	90	250
FY 1974 Expenditures	50	48	90	300			20	90	250
6/30/74 Unliquidated	-0-		-0-				-0-	-0-	-0-
FY 1975 Obligations	30	25	40	150			10	70	150
FY 1975 Expenditures	30	25	40	150			10	70	150
6/30/75 Unliquidated	-0-		-0-				-0-	-0-	-0-
FY 1976 Obligations									
FY 1976 Expenditures									

TABLE VI

PROJECT ~~PASA~~/~~CONTRACT~~/GRANT BACK-UP BUDGET TABLE
($ thousands)

Project Number 498-15-120-220
Activity
~~PASA~~/~~Contract~~ Name Aquatic Weed Control and Utilization Activity (Grant for MCC Contract with Research Organization to be Determined)

Funding Periods

Contract No. / From (mo/yr) / To (mo/yr)	Current-FY 1974	Proposed-FY 1975	Projected-FY 1976

Budget & Expenditures	Personnel				Participants		Commod-ities	Other Costs	Total
	U.S.		Local/TCN						
	$	MM	$	MM	$	MM	$	$	$
FY 1974 Obligations									
FY 1974 Expenditures									
6/30/74 Unliquidated									
FY 1975 Obligations									
FY 1975 Expenditures									
6/30/75 Unliquidated									
FY 1976 Obligations	60	15	20	40			35	35	150
FY 1976 Expenditures	60	15	20	40			35	35	150

TABLE VI

PROJECT ~~PASA~~/~~CONTRACT~~/GRANT BACK-UP BUDGET TABLE
($ thousands)

Project Number 498-15-120-220
Activity
~~PASA~~/~~Contract~~ Name Evaporite and Other Mineral Studies (Grant for MCC Contract with Mining Engineering Firm to be Determined)

	Funding Periods		
	Current-FY 1974	Proposed-FY 1975	Projected-FY 1976
Contract No.			
From (mo/yr)			
To (mo/yr)			

Budget & Expenditures	Personnel				Participants		Commod-ities	Other Costs	Total
	U.S.		Local/TCN						
	$	MM	$	MM	$	MM	$	$	$
FY 1974 Obligations									
FY 1974 Expenditures									
6/30/74 Unliquidated									
FY 1975 Obligations									
FY 1975 Expenditures									
6/30/75 Unliquidated									
FY 1976 Obligations	250	55					50	100	400
FY 1976 Expenditures	250	55					50	100	400

[illegible] VI

PROJECT ~~[illegible]~~ GRANT BACK-UP BUDGET TABLE
($ thousands)

Project Number 498-15-120-220
Activity
~~[illegible]~~ Name Tonle Sap Supplemental Field Studies (Grant for MCC Contract with Consultant Firm to be Determined)

	Funding Periods		
	Current-FY 1974	Proposed-FY 1975	Projected-FY 1976
Contract No.			
From (mo/yr)			
To (mo/yr)			

Budget & Expenditures	Personnel				Participants		Commodities	Other Costs	Total
	U.S.		Local TCN						
	$	MM	$	MM	$	MM	$	$	$
FY 1974 Obligations									
FY 1974 Expenditures									
6/30/74 Unliquidated									
FY 1975 Obligations									
FY 1975 Expenditures									
6/30/75 Unliquidated									
FY 1976 Obligations	350	85	25	65			25	100	500
FY 1976 Expenditures	350	85	25	65			25	100	500

TABLE VI

PROJECT ~~DATA/CONTRACT~~/GRANT BACK-UP BUDGET TABLE
($ thousands)

Project Number 498-15-120-220
Activity
~~DATA/CONTRACT~~ Name Pioneer On-Farm Fisheries Design Phase (Grant for MCC Contract with Consultant Firm to be Determined)

Funding Periods

Contract No. From (mo/yr) To (mo/yr)	Current-FY 1974	Proposed-FY 1975	Projected-FY 1976

Budget & Expenditures	Personnel				Participants		Commodities	Other Costs	Total
	U.S.		Local/TCN						
	$	MM	$	MM	$	MM	$	$	$
FY 1974 Obligations									-0-
FY 1974 Expenditures									
6/30/74 Unliquidated									
FY 1975 Obligations									-0-
FY 1975 Expenditures									
6/30/75 Unliquidated									
FY 1976 Obligations	85	18						15	100
FY 1976 Expenditures	85	18						15	100

PROJECT ~~DATA/CONTRACT~~ GRANT BASIC BUDGET DATA
($ thousand)

Project Number 498-15-120-220
Activity
~~DATA/Contract~~ Name Pioneer On-Farm Fisheries Advisory Phase: (Grant for MCC Contract with Consultant Firm to be Determined)

Contract No.	Funding Periods		
From (mo/yr)	Current-FY 1974	Proposed-FY 1975	Projected-FY 1976
To (mo/yr)			

Budget & Expenditures	Personnel				Participants		Commodities	Other Costs	Total
	U.S.		Local/TCN						
	$	MM	$	MM	$	MM	$	$	$
FY 1974 Obligations									-0-
FY 1974 Expenditures									
6/30/74 Unliquidated									
FY 1975 Obligations									-0-
FY 1975 Expenditures									
6/30/75 Unliquidated									
FY 1976 Obligations	110	24	20	40				20	150
FY 1976 Expenditures	110	24	20	40				20	150

TABLE VI

PROJECT XXXXXXXXXXXXXXX/GRANT BACK-UP BUDGET TABLE
($ thousands)

Project Number 498-15-120-220

Activity
XXXXXXXXXXXXXX Name Pioneer On-Farm Fisheries
(MCC Administration of Funds for Construction and Materials)

Funding Periods

Contract No. From (mo/yr) To (mo/yr)	Current-FY 1974	Proposed-FY 1975	Projected-FY 1976

Budget & Expenditures	Personnel				Participants		Commod-ities	Other Costs	Total
	U.S.		Local/TCN						
	$	MM	$	MM	$	MM	$	$	$
FY 1974 Obligations									
FY 1974 Expenditures									
6/30/74 Unliquidated									
FY 1975 Obligations									
FY 1975 Expenditures									
6/30/76 Unliquidated									
FY 1976 Obligations							150	100	250
FY 1976 Expenditures							150	100	250

TABLE VII

Project Number 498-15-120-220

PROJECT PASA/~~CONTRACT~~/~~GRANT~~ PERSONNEL TABLE
($ thousands)

PASA U.S. ~~CONTRACT~~ Technicians	FY 1975 obligations			FY 1976 obligations		
	No.	MMs	$000	No.	MMs	$000
Long-term	1	18	90	-0-	-0-	-0-
Short-term	-0-	-0-	-0-	-0-	-0-	-0-

Personnel (PASA/~~CONTRACT~~/~~GRANT~~ implementing agent, and position title)	Actual FY 1974			Estimated FY 1975			Projected FY 1976			Projected FY 1977		
	On-board 6/30/74	MMs	Expenditures ($000)	On-board 6/30/75	MMs	Expenditures ($000)	On-board 6/30/76	MMs	Expenditures ($000)	On-board 6/30/77	MMs	Expenditures ($000)
1) Stung Treng Mapping : AID with EARI* Overhead: $50,000 Geographers				6	92	200				(for contract personnel only)		
2) Systems Planning Adv. AID with Corps Engineers Basin Planner	1	1	6									
3) Downstream Effects AID with Corps Engineers Water Resources Planner Overhead: 10%	1	1	5	1	14	65	1	12	60			
PASA Summary	2	2	11	7	106	265	1	12	60			

TABLE VII

Project Number 498-15-120-220

PROJECT ~~XXXX~~/~~XXXXXXXX~~/GRANT PERSONNEL TABLE
($ thousands)

U.S. Contract Technicians	FY 1975 Obligations			FY 1976 Obligations		
	No.	MMs	$000	No.	MMs	$000
Long-term	18	274	845	30	316	1231
Short-term	17	64	196	12	30	122

Personnel (~~XXXXX Contractor~~/Grant implementing agent, and position title)	Actual FY 1974			Estimated FY 1975			Projected FY 1976			Projected FY 1977		
	On-board 6/30/74	MMs	Expenditures ($000)	On-board 6/30/75	MMs	Expenditures ($000)	On-board 6/30/76	MMs	Expenditures ($000)	On-board 6/30/77 (for contract personnel only)	MMs	Expenditures ($000)
1) Institutional Support Nam Ngum Post-Impoundment MCC with Smithsonian Institution												
Biologist	1	8	10									
Research Assistant	1	2	2									
Clerk Typist	1	2	3									
Botanist (10 days)	1	1	1									
Limnologist (20 days)	1		2									
Ecologist (30 days)	1	1	3									
Parasitologist (20 days)	1	1	2									
2) Potash Explorations MCC with USGS												
Geologist				1	2	7						

TABLE VII

Project Number 498-15-120-220

~~PROJECT DATA~~ CONTRACT PERSONNEL TABLE
($ thousands)

U.S. Contract Technicians	FY 1975 obligations			FY 1976 obligations		
	No.	MMs	$000	No.	MMs	$000
long-term						
short-term						

Personnel (~~Project~~ Contractor/Grant implementing agent, and position title)	Actual FY 1974			Estimated FY 1975			Projected FY 1976			Projected FY 1977		
	On-board 6/30/74	MMs	Expenditures ($000)	On-board 6/30/75	MMs	Expenditures ($000)	On-board 6/30/76	MMs	Expenditures ($000)	On-board 6/30/77 (for contract personnel only)	MMs	Expenditures ($000)
3) Deleted												
4) Delta Soils Management MCC with Soils Expert												
Soils Scientist							1	18	75			
5) Delta Water Systems Control & Rehabilitation Requirements Study MCC with Consultant Firm												
Hydrologists				2	36	120						
Civil Engineers				2	36	120						
Water Transport Specialist				1	18	60						
Irrigation Specialist				1	18	60						
Economist				1	18	70						
Project Manager				1	18	70						
Executive Assistant				1	18	30						

TABLE VII

Project Number 498-15-120-220

PROJECT ~~[illegible]~~/GRANT PERSONNEL TABLE
($ thousands)

U.S. Contract Technicians	FY 1975 Obligations			FY 1976 Obligations		
	No.	MMs	$000	No.	MMs	$000
Long-term						
Short-term						

Personnel ([illegible]/grant implementing agent, and position title)	Actual FY 1974			Estimated FY 1975			Projected FY 1976			Projected FY 1977		
	On-board 6/30/74	MMs	Expenditures ($000)	On-board 6/30/75	MMs	Expenditures ($000)	On-board 6/30/76	MMs	Expenditures ($000)	On-board 6/30/77 (for contract personnel only)	MMs	Expenditures ($000)
6) Downstream Effects MCC with Experts												
Planning Engineer	1	9	30	1	12	45	1	9	35			
Civil Engineers	3	18	74	1	6	30	2	6	30			
Ec. Analyst	1	4	12	1	6	15	1	2	7			
Civil Engineer	1	3	9	1	6	25	1	2	8			
7) Schistosomiasis Control MCC with U.S. University												
Parasitologist				1	12	50	1	12	50			
Limnologist				1	12	50	1	12	50			
Ecologist/Manager				1	12	50	1	12	50			
Engineer							1	12	50			
8) Institutional Support Training Course in the Uses of Satellite Imagery MCC with USGS												
Photo Interpretation Expert				1	1	6						

TABLE VII

Project Number 498-15-120-220

PROJECT ~~XXXX~~/~~XXXXXXXX~~/GRANT PERSONNEL TABLE
($ thousands)

U.S. Contract Technicians	FY 1975 Obligations			FY 1976 Obligations		
	No.	MMs	$000	No.	MMs	$000
Long-term						
Short-term						

Personnel (~~XXXX~~/~~XXXXXXX~~/Grant implementing agent, and position title)	Actual FY 1974			Estimated FY 1975			Projected FY 1976			Projected FY 1977		
	On-board 6/30/74	MMs	Expenditures ($000)	On-board 6/30/75	MMs	Expenditures ($000)	On-board 6/30/76	MMs	Expenditures ($000)	On-board 6/30/77	MMs	Expenditures ($000)
9) Institutional Support Legal MCC with Water Law Expert										(for contract personnel only)		
Law Expert				1	12	15						
10) Institutional Support Kenaf MCC with Consultant Firm												
Kenaf Expert				1	6	25						
Research Assistant				1	2	5						
11) Institutional Support Engineer Studies												
Power Systems Expert	1	2	7	1	2	7	1	2	7			
Systems Analyst	1	2	6	1	2	6	1	2	6			
River Forecaster	1	2	6	1	2	6	1	1	6			
Hydrologist	1	2	6	1	2	6	1	2	6			

TABLE VII

Project Number 498-15-120-220

PROJECT ~~PASA/CONTRACT~~/GRANT PERSONNEL TABLE
($ thousands)

U.S. Contract Technicians	FY 1975 Obligations			FY 1976 Obligations		
	No.	MMs	$000	No.	MMs	$000
Long-term						
Short-term						

Personnel (~~PASA/Contract~~/Grant implementing agent, and position title)	Actual FY 1974			Estimated FY 1975			Projected FY 1976			Projected FY 1977		
	On-board 6/30/74	MMs	Expenditures ($000)	On-board 6/30/75	MMs	Expenditures ($000)	On-board 6/30/76	MMs	Expenditures ($000)	On-board 6/30/77 (for contract personnel only)	MMs	Expenditures ($000)
12) Basinwide Fisheries MCC with University of Michigan												
Coordinator				1	12	30	1	12	30	1	12	35
Fishery Scientist				1	12	25	1	12	25	1	12	30
Fishery Biologist				2	24	50	2	18	35	2	15	30
Consultants				2	2	15	2	15	28	2	15	30
13) Navigation Aid and Dredging MCC with Consultant Firm												
Navigation Specialist				1	6	20						
14) Resettlement Study MCC with Univ. of Michigan												
Principal Investigator	1	12	15	1	5	12						
Field Coordinator	1	12	15	1	8	8						
Research Assistant	2	24	20	2	12	10						

TABLE VII

Project Number 498-15-120-220

PROJECT ~~[illegible]~~ / CONTRACT PERSONNEL TABLE
($ thousands)

U.S. Contract Technicians	FY 1977 obligations			FY 1976 obligations		
	No.	MMs	$000	No.	MMs	$000
long-term						
short-term						

Personnel (~~AID~~/~~Contract~~/Grant implementing agent, and position title)	Actual FY 1974			Estimated FY 1975			Projected FY 1976			Projected FY 1977		
	On-board 6/30/74	MMs	Expenditures ($000)	On-board 6/30/75	MMs	Expenditures ($000)	On-board 6/30/76	MMs	Expenditures ($000)	On-board 6/30/77	MMs	Expenditures ($000)
15) Aquatic Weeds MCC with Research Organization										(for contract personnel only)		
Aquatic Plant Biologist							1	15	60	1	12	45
16) Evaporite and Other Mineral Studies MCC with Mining Consultant Firm												
Project Manager							1	12	60			
Geologist							1	12	50			
Mining Engineer							1	12	50			
Chemical Lab Supervisor							1	12	50			
Consultants							4	7	40			
17) Tonle Sap Supplemental Field Studies MCC with Consultant Firm												
Project Manager							1	16	70			
Civil Engineers							2	21	90			
Hydrologist							1	6	20			

TABLE VII

Project Number 498-15-120-220

PROJECT ~~PASA~~/~~CONTRACT~~/GRANT PERSONNEL TABLE
($ thousands)

U.S. Contract Technicians	FY 1975 Obligations			FY 1976 Obligations		
	No.	MMs	$000	No.	MMs	$000
Long-term						
Short-term						

Personnel (~~PASA~~/~~Contractor~~/Grant implementing agent, and position title)	Actual FY 1974			Estimated FY 1975			Projected FY 1976			Projected FY 1977		
	On-board 6/30/74	MMs	Expenditures ($000)	On-board 6/30/75	MMs	Expenditures ($000)	On-board 6/30/76	MMs	Expenditures ($000)	On-board 6/30/77	MMs	Expenditures ($000)
										(for contract personnel only)		
Biologist							1	3	10			
Soils Scientist							1	6	20			
Systems Analyst							1	15	60			
Fishery Scientist							1	16	60			
Consultants							3	2	20			
18) Pioneer On-Farm Fisheries												
A. MCC with Consultant Firm												
Fish Biologist							1	12	55			
Fisheries Extension Specialists							1	12	55			
B. MCC with Consultant Firm												
Civil Engineer							1	18	85			
Grant Totals	21	105	223	36	340	1048	42	346	1353			
PASA & Grant Totals	23	107	234	43	446	1313	43	358	1413			

TABLE IX

Project Number 498-15-120-220

COMMODITY AND OTHER COST BUDGET TABLE
($ thousands)

Commodity Budget (excludes centrally funded contraceptives)
6/30/74 Unliquidated (type and amount)

Delta Soils Management (Procurement of Laboratory and Field Equipment)-$45,000

FY 1975 Obligations (type and amount)

Pa Mong Resettlement Study - $10,000
Delta Soils Management (Procurement of Laboratory and Field Equipment)-$50,000
Downstream Effects Study (MCC Contract) - $10,000

FY 1976 Obligations (type and amount)

Aquatic Weed Control - $35,000
Evaporite and Other Mineral Studies - $50,000
Tonle Sap Supplemental Field Studies - $25,000
Pioneer On-Farm Fisheries - $150,000

Other Cost Budget
6/30/74 Unliquidated (type and amount)

Potash Explorations (MCC Contract with USGS) - $2,000
Potash Explorations (Grant Funds Administered by MCC) - $11,000
Downstream Effects (PASA) - $8,000
Stung Treng Mapping (PASA) - $100,000

FY 1975 Obligations (type and amount)

Downstream Effects (PASA with Corps of Engineers) - $10,000
Downstream Effects (MCC Contract) - $50,000
Delta Water Systems Control and Rehabilitation Study - $210,000
Schistosomiasis Control - $100,000
Navigational Aids and Dredging Survey - $20,000

FY 1976 Obligations (type and amount)

Delta Soils Management Study - $25,000
Schistosomiasis Control - $150,000
Aquatic Weed Control - $35,000
Evaporite and Other Mineral Studies - $100,000
Tonle Sap Supplemental Field Studies - $100,000
Pioneer On-Farm Fisheries (Advisory Phase) - $20,000
Pioneer On-Farm Fisheries (Design Phase) - $15,000
Pioneer On-Farm Fisheries (Construction) - $100,000
Downstream Effects (MCC Contract) - $10,000

TABLE

Project Number 498-15-120-220

Institutional Support Activities

COMMODITY AND OTHER COST BUDGET TABLE
($ thousands)

Commodity Budget (excludes centrally funded contraceptives)
6/30/74 Unliquidated (type and amount)

Procurement of Explosives Keng Kabao Project - $2,000

FY 1975 Obligations (type and amount)

FY 1976 Obligations (type and amount)

Other Cost Budget
6/30/74 Unliquidated (type and amount)

FY 1975 Obligations (type and amount)
Engineer Studies (MCC Contract with Corps of Engineers) - $5,000
MCC Training Course in Uses of Satellite Imagery - $16,000
Mekong Cadre Development Program - $25,000
Legal: MCC Contract with Water Law Consultant - $5,000
Kenaf - $15,000
Institutional Support: General - $20,000

FY 1976 Obligations (type and amount)
Engineer Studies (MCC Contract with Corps of Engineers) - $5,000
Mekong Cadre Development Program - $35,000
Institutional Support: General - $100,000

TABLE I

Project Number 498-15-120-220

COMMODITY AND OTHER COST BUDGET TABLE
($ thousands

Commodity Budget (excludes centrally funded contraceptives)
6/30/74 Unliquidated (type and amount)

FY 1975 Obligations (type and amount)
Mekong Basinwide Fisheries Study - $70,000

FY 1976 Obligations (type and amount)
Mekong Basinwide Fisheries Study - $57,000

Other Cost Budget
6/30/74 Unliquidated (type and amount)

FY 1975 Obligations (type and amount)
Mekong Basinwide Fisheries Study - $90,000
Pa Mong Resettlement Study - $70,000

FY 1976 Obligations (type and amount)
Mekong Basinwide Fisheries Study - $100,000

2. Mekong Pioneer Agricultural Projects 498-15-120-230

The purpose of this activity is to develop large agricultural areas by first focusing on key factors such as farm size; land clearing and development methods and costs; marketing; farm credit; farmer inputs in the crop production cycle; potential of developing agri-business activities; and farmer education processes in the development of irrigable areas of 3,000 to 5,000 hectares or larger in adjacent lands. The pilot irrigation projects chosen in each of the four riparian nations are of sufficient size to be viable economic units and to embody all problems of organization, administration, operation, marketing, and pricing encountered to date which are inhibiting maximum utilization of tributary and mainstream irrigation schemes. A $2,000,000 Basinwide Investigation Fund was established for selection and preparation of these pioneer project plans; the USG provided twenty-five percent, and the UNDP, the UK, Japan, and the Netherlands and the Federal Republic of Germany the remainder.

The Mekong Committee invited the IBRD to act as Executive Agent in the execution of the Basinwide Investigation Fund with the assistance of the FAO and the ADB. Appraisal teams of representatives of one or more of these three agencies and private contractors are preparing likely projects in the four riparian countries. Seventeen projects were originally selected by the MCC for consideration as part of the total program. The number of projects has now been reduced to those indicated below, with specific implementation plans as noted.

Status of Project Preparation as of June 4, 1974

Khmer Republic

Muk Kampul The World Bank is modifying project formulation. After completion, the Bank will review with the GKR and prepare a review memorandum.

Bovel The project report has been forwarded to the GKR, which is reviewing the project proposal. After receiving the GKR's comments, the World Bank will prepare a review memorandum.

Prek Thnot The full report on the project in final draft is due November 1.

Laos

Casier Sud The ADB forwarded the consultants' final report to the World Bank on May 31. The ADB is now preparing review memorandum in consultation with the RLG.

Savannakhet Plain The report of the identification mission is due, and following discussions with the RLG the World Bank will proceed with project preparation.

Thailand

Mekong Pumping The RTG has received the project preparation report.

After discussion with authorities concerned, the World Bank will prepare a review memorandum.

Tank Irrigation (Rainfed Crop Development) Consultants are formulating the project. Their report is expected in October, 1974.

Vietnam

Tiep Nhut The consultants' final report is momentarily expected and the World Bank is preparing a review memorandum, expected to be ready in September.

Caisan The World Bank and the GVN have completed their reviews of the project formulation. The Bank is preparing a review memorandum which is expected to be completed in September, 1974.

Go Cong ADB agreed to finance in December 1973.

The following projects are presently under discussion with Governments: Bovel; Casier Sud; Mekong Pumps; Tanks; Tiep Nhut; Caisan. With the exception of the Mekong Pumps Project, all are expected to be ready for financing by October 1974.

In addition, the Muk Kampul, Prek Thnot, Rainfed Crop Improvement (Upland Component), and possibly Savannakhet projects are expected to be ready for financing by March 1975.

RED has been advised that the IBRD expects to have ten projects ready for implementation before the end of CY 1974; the IBRD has been requested by the MCC to help the MCC to raise implementation funding, and administrative arrangements for implementation are now being worked out. RED proposes USG funding of $1,700,000 for FY 1975 and $3,300,000 for FY 1976. The cost of the total Pioneer Projects Development Program is estimated at from $50,000,000 to $60,000,000. In keeping with the formula of 25 percent established in the USG participation in the original fund, RED anticipates that total contributions expected from the USG in concert with other donors to this program will amount to between $12,000,000 to $15,000,000. Major contributions will be required during the next four to five years for site preparation, provision of infrastructure and equipment and consulting services for these projects. The following potential donors expressed interest at a MCC sponsored meeting in May 1974 and it is anticipated that most will join in funding implementation of the pioneer projects: Australia, Canada, France, West Germany, India, Indonesia, Iran, Israel, Japan, the Netherlands, New Zealand, Switzerland, the U.K., UNDP, IBRD, ADB and the FAO.

PROJECT BUDGET TABLE
($ thousands)

TABLE V

Project Title Mekong Pioneer Agricultural Projects
Project Number 498-15-120-230
Appropriation IPR
Estimated Total Costs: A. Per Latest PROP $ NA B. Per Current Estimate $5,000

Financing Dates (FY)	Begin	End
Obligations	FY 1975	FY 1978
Expenditures	FY 1975	FY 1978

Project Budget & Expenditures	Personnel U.S. $	Personnel U.S. MM	Personnel Local/TCN $	Personnel Local/TCN MM	Participants $	Participants MM	Commodities $	Other Costs $	Total $
FY 1974 Oblig.-Total									
Direct									
PASA									
Contract									
FY 1974 Expend.-Total									
Direct									
PASA									
Contract									
6/30/74 Unliq.-Total									
Direct									
PASA									
Contract									
FY 1975 Oblig.-Total								1,700	1,700
Direct								1,700	1,700
PASA									
Contract									
FY 1975 Expend.-Total								1,700	1,700
Direct								1,700	1,700
PASA									
Contract									
6/30/75 Unliq.-Total									
Direct									
PASA									
Contract									
FY 1976 Oblig.-Total								3,300	3,300
Direct								3,300	3,300
PASA									
Contract									
FY 1976 Expend.-Total								3,300	3,300
Direct								3,300	3,300
PASA									
Contract									

ANNEX VI

PROJECT ~~PASA/CONTRACT~~/GRANT BACK-UP BUDGET TABLE
($ thousands)

Project Number 498-15-120-230
Project
~~PASA/Contractor~~ Name Mekong Pioneer Agricultural Projects

	Funding Periods		
	Current-FY 1974	Proposed-FY 1975	Projected-FY 1976
Contract No.			
From (mo/yr)			
To (mo/yr)			

Budget & Expenditures	Personnel				Participants		Commodities	Other Costs	Total
	U.S.		Local/TCN						
	$	MM	$	MM	$	MM	$	$	$
FY 1974 Obligations									
FY 1974 Expenditures									
6/30/74 Unliquidated									
FY 1975 Obligations								1,700	1,700
FY 1975 Expenditures								1,700	1,700
6/30/75 Unliquidated									
FY 1976 Obligations								3,300	3,300
FY 1976 Expenditures								3,300	3,300

TABLE IX

Project Number 498-15-120-230

COMMODITY AND OTHER COST BUDGET TABLE
($ thousands)

Commodity Budget (excludes centrally funded contraceptives)
6/30/74 Unliquidated (type and amount)

FY 1975 Obligations (type and amount)

FY 1976 Obligations (type and amount)

Other Cost Budget
6/30/74 Unliquidated (type and amount)

FY 1975 Obligations (type and amount)
Pioneer Agriculture Projects Fund - $1,700,000

FY 1976 Obligations (type and amount)
Pioneer Agriculture Projects Fund - $3,300,000

3. Expansion of Drayling Mekong Tributary Project 498-12-120-238

The purpose of this activity is to supply the agricultural marketing area and highland marketing center of Ban Me Thuot (population of 70,000 largely composed of highland minorities) with low-cost hydroelectric energy. It will provide sufficient new power for low-cost rural electrification, pumps for land yet to be irrigated, installation of additional sawmills, rice mills, a wood processing mill, a plywood factory, and a livestock feed plant. Although rice is a significant crop, with 35 rice mills serving Ban Me Thuot, it does not dominate the highland agricultural scene. The many small vegetable farms and the 182 small coffee plantations in the area look to the Ban Me Thuot market as the first outlet for their products. These small highland plantations and farms now produce limited amounts of maize, avocados, beans, peanuts, bananas, rubber, and jackfruit for marketing in Ban Me Thuot and eventually Saigon. Lumbering is also a highly important activity and 34 sawmills are presently operating in and around the town. All of these many small plantations, farms and related industries are badly in need of low-cost electric power.

Due to the high priority need for this facility, expeditious installation has been continually recommended in a number of reports, e.g. eight Vietnam Power Company (VPC) Drayling studies or updates since 1960, the Nippon Koei Study of 1962, the MCC's short-range Indicative Basin Plan (1971-80), and the AID funded National Power Survey of the Republic of Vietnam (1971). The latest VPC report on Drayling, Re-Study of the Drayling Extension Hydro Project of April 1974, was reviewed by the MCC Secretariat, USAID/VN. AID/W. and RFD. All [illegible]

4. Battambang Multi-Purpose Irrigation Project 498-12-120-243

The Battambang plain multi-purpose irrigation project on the Stung Sangker River in western Khmer Republic is located southwest of the city of Battambang (the Republic's second largest urban center). The ultimate installation would include river regulation and major flood reduction for the city and most of the fertile Battambang plain draining into the head of the Khmer Great Lake; irrigation of up to 68,000 hectares, and installed power generation of 31.5 MW. The full project could be implemented over a five year period with multilateral funding following the Nam Ngum (Laos) and Prek Thnot (Khmer) examples. The Khmer Republic has set this as their highest priority water resource project after Prek Thnot. The Mekong Committee, as long ago as 1966, established an FAO-supported experimental farm in the project area and made it the next irrigation project for priority implementation in the Khmer Republic. It was also included in the IBRD Pioneer Projects Development Program. With UNDP funding, SOGREAH of France prepared a feasibility report in 1964 recommending four-phased construction, of which the first phase comprised the Kantu diversion dam and 23,000 hectares of irrigation (estimated cost $20,400,000); the second phase comprised the Phum Leo storage dam, power station, and transmission lines with an initial capacity of 5 MW at an estimated cost of $33,000,000. In early 1969, at the request of the MCC, the Swiss Government undertook preparation of final construction and bidding documents (design) for completion in 1972. Several improvements in design were made for Phase I, comprising the diversion dam and an initial 13,500 hectares of the irrigation system. In March 1971 the Swiss team was compelled to suspend field operations because of deteriorating security conditions at the project site; however, the Swiss are now making plans to resume ground survey and aerial photographic work and complete Phase I documents in 1975.

The MCC has included implementation of Phases I and II of Battambang in their five year plans for Indochina's post-war reconstruction and development, at an estimated total cost of $60,000,000.

RED proposes that the U.S. provide $4,000,000 in grants for irrigation in the Battambang Phase I construction. The Khmer Republic would provide $7,000,000 in local costs and other cooperating countries and agencies would fund the remaining $10,000,000 plus or minus of foreign currency costs. The U.S. funding would be tied to goods and services of U.S. source and origin. RED assumes the U.S. contribution would be through the Mekong Committee to an implementing agency, presumably the ADB, and would be contingent upon the remainder of funding required being subscribed by other donors.

PROJECT BUDGET TABLE
($ thousands)

TABLE V

Project Title Battambang Multi-Purpose Irrigation Project
Project Number 498-12-120-243
Appropriation IPR

Financing Dates (FY)	Begin	End
Obligations	FY 1976	FY 1976
Expenditures	FY 1976	FY 1976

Estimated Total Costs: A. Per Latest PROP $ NA B. Per Current Estimate $4,000

Project Budget & Expenditures	Personnel U.S. $	Personnel U.S. MM	Personnel Local/TCN $	Personnel Local/TCN MM	Participants $	Participants MM	Commodities $	Other Costs $	Total $
FY 1974 Oblig.-Total									
Direct									
PASA									
Contract									
FY 1974 Expend.-Total									
Direct									
PASA									
Contract									
6/30/74 Unliq.-Total									
Direct									
PASA									
Contract									
FY 1975 Oblig.-Total									
Direct									
PASA									
Contract									
FY 1975 Expend.-Total									
Direct									
PASA									
Contract									
6/30/75 Unliq.-Total									
Direct									
PASA									
Contract									
FY 1976 Oblig.-Total								4,000	4,000
Direct								4,000	4,000
PASA									
Contract									
FY 1976 Expend.-Total								4,000	4,000
Direct								4,000	4,000
PASA									
Contract									

TABLE VI

PROJECT ~~PASA/CONTRACT~~/GRANT BACK-UP BUDGET TABLE
($ thousands)

Project Number 498-12-120-243
Project
~~PASA/CONTRACT~~ Name Battambang Multi-Purpose Irrigation Project

	Funding Periods		
	Current-FY 1974	Proposed-FY 1975	Projected-FY 1976
Contract No.			
From (mo/yr)			
To (mo/yr)			

Budget & Expenditures	Personnel				Participants		Commod-ities	Other Costs	Total
	U.S.		Local/TCN						
	$	MM	$	MM	$	MM	$	$	$
FY 1974 Obligations									
FY 1974 Expenditures									
6/30/74 Unliquidated									
FY 1975 Obligations									
FY 1975 Expenditures									
6/30/75 Unliquidated									
FY 1976 Obligations								4,000	4,000
FY 1976 Expenditures								4,000	4,000

TABLE IX

Project Number 498-12-120-243

COMMODITY AND OTHER COST BUDGET TABLE
($ Thousands)

Commodity Budget (excludes centrally funded contraceptives)
6/30/74 Unliquidated(type and amount)

FY 1975 Obligations (type and amount)

FY 1976 Obligations (type and amount)

Other Cost Budget
6/30/74 Unliquidated (type and amount)

FY 1975 Obligations (type and amount)

FY 1976 Obligations (type and amount)
Unidentified U.S. Goods and Services - $4,000,000

5. Hydroelectric Project in Laos 498-12-120-247

The purpose of this activity is to further encourage development of Laos' only known major natural resource, i.e., its hydroelectric potential, while facilitating improved management and multipurpose utilization of both in-country and basinwide water resources. As the poorest and least blessed of the four lower Mekong basin states in its agricultural potential, Laos must look to development of other resources. Fortunately, the cease-fire now in effect will soon make it possible for Laos to fully exploit some of its hydroelectric potential. In addition to badly needed income, this project will provide significant increases in indigenous fisheries, where none existed before, and employment possibilities through village electrification.

Major development of Laos' water resources was launched in 1968 with the construction of the Nam Ngum Phase I multipurpose Hydroelectric Project on the Nam Ngum River. The facility became operational in 1972, generating power for consumption in Vientiane and the surrounding agricultural area, and in Thailand under a surplus energy sales agreement concluded in late 1971. Construction was financed by a consortium of nine participating countries with the IBRD as administrator. Generally the same donors, but with the ADB as administrator, recently signed an agreement to finance Nam Ngum Phase II providing for the installation of additional generators and floodgates at the same location.

Although further development of Laos' water regime must await the completion of a number of feasibility studies now underway in the Upper Nam Ngum Basin on the Plain of Jars, the Savannakhet and Bolovens Plateau regions, and the Nam Theun Basin, at least one of these should be ready for financing, probably Upper Nam Ngum (MCC Secretariat staff visited Lao officials in Vientiane in May to finalize the scope of work for reconnaissance and feasibility studies on additional hydropower projects in the Nam Ngum Basin.), by mid FY 1976. Thailand has already indicated its willingness to purchase additional surplus power from such a project, provided it will come on stream prior to 1985. Both North and South Vietnam are also potential customers for power from one or two attractive sites in Laos.

As with the Nam Ngum undertaking previously cited, benefits derivable from subsequent multipurpose projects will include (in order of importance) scarce foreign exchange earned from the sale of electrical energy to a neighboring country or countries; significant increases in protein available to the local population and employment generation as a result of new and easily exploitable fisheries; storage of water for utilization on irrigable lands during the period of low-flow; localized as well as to some extent basin-wide flood control; employment during construction and thereafter, as a result of village electrification and corresponding growth in home industries; and, to a limited extent, increased salinity intrusion control on rice lands in the Mekong Delta during periods of low-flow.

On the basis of past experience, it is anticipated that a multilateral funding arrangement, with the USG contributing through RED by loan approximately twenty-five percent of the foreign exchange costs or an estimated $5,000,000, will be the most desirable and appropriate means for financing development of this highest priority project in Laos.

6. Pa Mong Multi-purpose Water Resources Project 498-12-120-248

The highest priority project on the mainstream of the Mekong in the MCC Indicative Basin Plan is Pa Mong. The project will include a dam across the Mekong River eighteen kilometers upstream of Vientiane with a 4,800 megawatt hydropower plant and will provide water for the irrigation of up to one million hectares of agricultural land in Thailand and Laos, supplementary dry season water for use on two million hectares in Vietnam and the Khmer Republic, and considerable flood control and low-flow augmentation with potential benefits in the form of better navigation, fisheries and salinity intrusion control in the delta area.

In response to MCC requests in 1961, three mainstream project feasibility studies were funded: Sambor in the Khmer Republic by Japan, Tonle Sap in the Khmer Republic by India, and Pa Mong in Laos and Thailand by the U.S. To date the United States has expended more than U.S. $16 million on economic and technical studies, environmental studies, and socio-economic investigations of Pa Mong. In addition, Thailand has expended over $5 million, Australia and Canada more than $1 million each, and Laos, the Netherlands, and the UNDP about $1 million together on various Pa Mong studies. Currently the MCC, UNDP, IBRD and Thailand are examining legal and administrative possibilities for the implementation of this major project, relying on both the private sector and multilateral funding for what now appears to be a highly attractive investment providing a large block of low-cost fuel-free power, and large potential for agricultural and other long-term benefits.

It is proposed that in FY 1976 the USG join with others in moving towards a decision concerning implementation by providing $1 million for expert and consulting services to assist the MCC in completing necessary reports and documentation for mobilizing funds from both the international private sector and the world lending authorities. These funds will finance contracts to undertake the following:

a. Development of a complete Implementation Program, based on the prompt review, assessment and integration of all studies and data on the project (incorporating as well those now in the final stages of completion) and including a final economic analysis of the project, financial and organizational plans, design schedules, and procurement and construction plans, including transport, logistics, and local materials planning;

b. Development of final funding arrangements, probably of a multinational character embracing governmental, institutional and commercial funding sources to serve the project from the beginning of construction through working capital requirements;

c. Development of final engineering design, bid packages for civil works construction and supply of equipment, recommendations for owners approval of tenders issued on a worldwide competitive basis for civil construction and equipment, and provision of inspecting services and required construction management/supervisory personnel to oversee and handle civil works contracts and installation of equipment; and

d. Provision of personnel for operational training of riparians and as required for start-up and initial operations.

PROJECT BUDGET TABLE
($ thousands)

TABLE V

Project Title Pa Mong Multi-Purpose Water Resources Project
Project Number 498-15-120-248
Appropriation IPR
Estimated Total Costs: A. Per Latest PROP $ NA B. Per Current Estimate $1,000

Financing Dates (FY)	Begin	End
Obligations	FY 1976	Open
Expenditures	FY 1976	Open

Project Budget & Expenditures	Personnel U.S. $	Personnel U.S. MM	Personnel Local/TCN $	Personnel Local/TCN MM	Participants $	Participants MM	Commodities $	Other Costs $	Total $
FY 1974 Oblig.-Total									
Direct									
PASA									
Contract									
FY 1974 Expend.-Total									
Direct									
PASA									
Contract									
6/30/74 Unliq.-Total									
Direct									
PASA									
Contract									
FY 1975 Oblig.-Total									
Direct									
PASA									
Contract									
FY 1975 Expend.-Total									
Direct									
PASA									
Contract									
6/30/75 Unliq.-Total									
Direct									
PASA									
Contract									
FY 1976 Oblig.-Total								1,000	1,000
Direct								1,000	1,000
PASA									
Contract									
FY 1976 Expend.-Total								1,000	1,000
Direct								1,000	1,000
PASA									
Contract									

TABLE VI

PROJECT ~~PASA/CONTRACT~~/GRANT BACK-UP BUDGET TABLE
($ thousands)

Project Number 498-15-120-248
Project
~~PASA/Contract~~ Name Pa Mong Multi-Purpose Water Resources Project

Funding Periods

Contract No. From (mo/yr) To (mo/yr)	Current-FY 1974	Proposed-FY 1975	Projected-FY 1976

Budget & Expenditures	Personnel				Participants		Commod-ities	Other Costs	Total
	U.S.		Local/TCN						
	$	MM	$	MM	$	MM	$	$	$
FY 1974 Obligations									
FY 1974 Expenditures									
6/30/74 Unliquidated									
FY 1975 Obligations									
FY 1975 Expenditures									
6/30/75 Unliquidated									
FY 1976 Obligations								1,000	1,000
FY 1976 Expenditures								1,000	1,000

TABLE IX

Project Number 498-15-120-248

COMMODITY AND OTHER COST BUDGET TABLE
($ thousands)

Commodity Budget (excludes centrally funded contraceptives)
6/30/74 Unliquidated (type and amount)

FY 1975 Obligations (type and amount)

FY 1976 Obligations (type and amount)

Other Cost Budget
6/30/74 Unliquidated (type and amount)

FY 1975 Obligations (type and amount)

FY 1976 Obligations (type and amount)
Engineering Consultants Fees - $1,000

B. The Asian Vegetable Research and Development Center (AVRDC) 498-11-130-212

The Asian Vegetable Research and Development Center (AVRDC) was established in Tainan, Taiwan in May, 1971. Six Asian countries (The Republic of China, Japan, Korea, the Philippines, Thailand and South Vietnam), the United States, and the Asian Development Bank signed a Memorandum of Understanding at that time making pledges, subject to the availability of funds, for the first five years of AVRDC's operational costs. The USG share of the total $7.5 million was $3 million or 40 percent of the amount raised. The final USG contribution of $600,000 will be made in FY 1975.

The Center has 116 hectares of land, 102 of which consist of experimental fields. A highly competent international staff has undertaken a concentrated research program. The first phase of the building construction program has been completed and all laboratories are in full operation. The Kresge Foundation funded phase two construction consisting of a cafeteria-dormitory building to be completed by the end of 1974. This latter faculty will allow AVRDC to begin training of young scientists from Asian countries in which study and research can be carried out under the guidance of AVRDC's scientific staff.

Vegetable crops constitute the richest potential source of vitamins, minerals and plant proteins for the Asian diet. In tropical and sub-tropical Asia, where rice is the major staple food, vegetable production is entirely inadequate to serve supplemental nutritional requirements. Vegetable crops, being labor intensive and often in short supply, are particularly suitable for increasing the income of the small farmer of Asia. The principal objective of the AVRDC is to increase the yield and quality of vegetable crops by conducting intensive research and training programs focused on fundamental problems of vegetable production in the Asian region. The Center's research program which began in September, 1972, has focused on improved, disease and insect resistant varieties of six vegetables: mung beans; soy beans; tomatoes; sweet potatoes; Irish potatoes; and Chinese cabbage. In order to conduct research in the varied climates and soils of the participating countries, sub-centers will be established in Korea and Thailand.

In addition to the pledges noted above, AVRDC has received assistance from the Rockefeller Foundation, the Kresge Foundation, and the Taiwan Canner's Association.

PROJECT BUDGET TABLE
($ thousands)

TABLE V

Project Title Asian Vegetable Research and Development Center
Project Number 498-11-130-212
Appropriation TA
Estimated Total Costs: A. Per Latest PROP $ 3,000 B. Per Current Estimate $ 3,000

Financing Dates (FY)	Begin	End
Obligations	5/71	5/75
Expenditures	11/71	6/76

Project Budget & Expenditures	Personnel U.S. $	Personnel U.S. MM	Personnel Local/TCN $	Personnel Local/TCN MM	Participants $	Participants MM	Commodities $	Other Costs $	Total $
FY 1974 Oblig.-Total							275	325	600
Direct							275	325	600
PASA									
Contract									
FY 1974 Expend.-Total							673	67	740
Direct							673	67	740
PASA									
Contract									
6/30/74 Unlig.-Total							34	325	359
Direct							34	325	359
PASA									
Contract									
FY 1975 Oblig.-Total							290	310	600
Direct							290	310	600
PASA									
Contract									
FY 1975 Expend.-Total							184	325	509
Direct							184	325	509
PASA									
Contract									
6/30/75 Unlig.-Total							140	310	450
Direct							140	310	
PASA									
Contract									
FY 1976 Oblig.-Total									0
Direct									
PASA									
Contract									
FY 1976 Expend.-Total							140	310	450
Direct							140	310	450
PASA									
Contract									

TABLE VI

PROJECT XXXXXXXXXXXXXXXX/GRANT BACK-UP BUDGET TABLE
($ thousands)

Project Number 498-11-130-212

XXXXXXXXXXXX Name Asian Vegetable Research and Development Center (AVRDC)
(Grant to fund certain salary costs and procurement of goods and services)

Funding Periods

Contract No. From (mo/yr) To (mo/yr)	Current-FY 1974	Proposed-FY 1975	Projected-FY 1976

Budget & Expenditures	Personnel				Participants		Commod-ities	Other Costs	Total
	U.S.		Local/TCN						
	$	MM	$	MM	$	MM	$	$	$
FY 1974 Obligations							275	325	600
FY 1974 Expenditures							673	67	740
6/30/74 Unliquidated							34	325	359
FY 1975 Obligations							290	310	600
FY 1975 Expenditures							184	325	509
6/30/75 Unliquidated							140	310	450
FY 1976 Obligations							0	0	0
FY 1976 Expenditures							140	310	450

TABLE IX

Project Number 498-11-130-212

COMMODITY AND OTHER COST BUDGET TABLE
(US thousands)

Commodity Budget (excludes centrally funded contraceptives)
6/30/74 Unliquidated (type and amount)
Miscellaneous Purchase Orders - $34

FY 1975 Obligations (type and amount)
Laboratory Equipment, Supplies - $290

FY 1976 Obligations (type and amount)

Other Cost Budget
6/30/74 Unliquidated (type and amount)
Salaries, Transportation and Related Items for
U.S.&Senior Non-U.S. Staff - $325

FY 1975 Obligations (type and amount)
Salaries, Transportation and Related Items for
U.S. & Senior Non-U.S. Staff - $310

FY 1976 Obligations (type and amount)

II. Education and Human Resources Development - Summary

The countries of Southeast Asia, recognizing that education is a critically important component supporting economic and social development, have since the early 1960's devoted substantial cooperative efforts toward developing education within the region.

In this world of instantaneous communication, the phenomenon of relative difference of opportunity between urban and rural societies can no longer be ignored, even though the growth of formal education, usually urban oriented, may have once been the favored rational choice of nations to achieve the state of developmental "take-off."

The Southeast Asian Ministers of Education Organization (SEAMEO) recognizing this, and also acknowledging the fact that the public school systems in Southeast Asia had become the bete noir of the national budget, set out in 1970 to identify its priorities for education in the 1970's. Significantly over the ensuing years during general seminars and study sessions held in the region, the priority goals of identification and elaboration of life long educational goals and systems, and "Non-Formal Education" emerged as two of the highest priorities for SEAMEO to address in the 1970's. RED has consequently during 1973 and 1974 been able to assist in the shaping of SEAMEO project development in these areas. The RED 1975 and 1976 program builds on this evolution, avoiding the revolutionary chaos which will develop as the world jumps on the bandwagon of Non-Formal Education.

The USG goal, which is also SEAMEO's goal, is to present heretofore missing opportunities to the rural populaces of Southeast Asia to share in the development of the region. The new activities directed to this goal will utilize and enhance the dimensions of the institutions RED has assisted in developing. While initial procedures will be devoted to building and trying out models for developing integrated approaches to increase social and economic choices and viability, improve health conditions, and increase agricultural productivity, pragmatic attention will also be given to replicability on national scales and elsewhere in the region. The nations participating in the initial effort will no doubt need to look to such institutions as the IBRD, the ADB, private foundations and other sources of funding in addition to their own resources for such nation-wide expansion.

In the absence of the spirit of cooperation and the regional infrastructure developed over the years as described below, such an undertaking would be impossible on a regional basis.

The Southeast Asian Ministers of Education Organization, comprising eight Southeast Asian nations, came into being in 1967. The Asian Institute of Technology, an institution located in Thailand, became independent in 1968. U.S. assistance aimed at institution building, including administrative structures, substantive programs, and physical plants, has been provided to these two regional organizations.

During the period of 1967-1974, six SEAMEO regional research and academic centers have been successfully initiated: the Southeast Asian Center for Graduate Study and Research in Agriculture (SEARCA) in the Philippines; the Regional English Language Center (RELC) in Singapore; the Regional Center for Education in Science and Mathematics (RECSAM) in Malaysia; the Regional Center for Training, Research, and Post-Graduate Study in Tropical Biology (BIOTROP) in Indonesia; the Center for Educational Innovation and Technology (INNOTECH) in Vietnam; and, the Central Coordinating Board for Tropical Medicine (TROPMED) in Thailand. Each of these centers trains Southeast Asian educators, conducts research, holds special topical seminars, and disseminates professional information.

Most of the costs for developing the six SEAMEO regional education centers have been shared on a 50/50 matching basis. Fifty percent is provided by the USG. The other 50 percent is provided by the eight SEAMEO member governments; Indonesia, the Khmer Republic, Laos, Malaysia, the Philippines, Singapore, Thailand and Vietnam; other donors such as Japan, the United Kingdom, France, the Netherlands, Canada, Australia, New Zealand, Germany; a number of private foundations such as the Roche Foundation, the Henry Luce Foundation, the Pfizer Foundation; and international bodies like UNESCO. From 1967 to April 1974 resources contributed by SEAMEO member countries totals $4.3 million with other non-USG contributions totaling $3.9 million. U.S. assistance to AIT has progressively declined in recent years with inputs constituting the majority of funding now forthcoming from Australia, Thailand, the United Kingdom, Japan, New Zealand and The Republic of China.

By FY 1976, four of the six SEAMEO Centers will have completed their first five years of permanent operations; consequently, no further U.S. assistance will be provided for their operational or construction costs. The remaining two centers, INNOTECH and BIOTROP, are in the first and third years of their five year permanent plans, and U.S. assistance to them will continue to the conclusion of these development programs.

The Regional Scholarship Program being inaugurated in FY 1975 is to provide scholarship funding apace with the growth and capacities of select regional centers offering training in priority areas. Through this program, Indonesia, the Khmer Republic, Laos, and Vietnam will be allowed to participate more fully in the full array of regional institutions in which prospective candidates from these countries have been largely inhibited by deficiencies in educational background and the English language. Priority for all candidates will be accorded to those in local and middle level positions where bottlenecks usually occur in the development process in rural areas. Among others, the Asian Institute of Management (AIM), the Asian Vegetable and Research Development Center (AVRDC), the Asian Institute of Technology (AIT), and SEAMEO's Southeast Asian Regional Center for Graduate Study and Research in Agriculture will participate in this program.

The AID-funded Colorado State University contract, which has afforded AIT the technical assistance required for building a viable professional staff, terminates in June 1975. As both SEAMEO and AIT continue to develop the capacity for professional and financial self-sufficiency in their ongoing educational programs, U.S. support of Asian activities in regional education will be moving in new directions.

Southeast Asia now possesses a base of regional research and educational centers whose functions have been scrutinized and perfected during their early years to assure that they address in a meaningful manner the regional priorities ordained in their establishment. The USG can take pride in having helped foster this pioneering effort in regional cooperation in education through its formative years. These various centers and institutions now represent a critical resource for Asian education in the years ahead. Some are ready, even in their initial development phase, to inaugurate research undertakings of vast significance and potential. All of them represent an important corollary to national efforts underway in attempting to rationalize Asian educational systems to meet the contemporary needs of predominately rural societies. As such they merit continued consideration for use by AID in carrying out the mandates this agency has under Sections 103, 104, and 105 of the Foreign Assistance Act. In concert with other regional institutions and organizations, they bring talents formed from experience and training in an Asian setting to bear on Asia's most immediate problems. SEAMEO's Non-Formal Education Project may be the key by which the peoples of the Mekong Basin will be the direct beneficiaries of the development projects now being considered. The SEAMEO TROPMED Center has just devised a low-cost rural health delivery system for the Mekong Basin, which is now being scrutinized by the Mekong Coordinating Committee. As such mutually beneficial relationships develop between these regional organizations, and considering the tremendous potential they hold for the most underprivileged people in Southeast Asia, it would be well for the USG to continually study such developments with a view to providing further assistance on a highly selective basis as required.

A. Regional Education Development (SEAMEO) 498-11-690-198

Since FY 1967, when education was designated by the Southeast Asian Ministers of Education Organization (SEAMEO) as a priority development area for regional cooperation, RED has concentrated the majority of its technical assistance support in education in the Regional Education Development Project to assist the eight SEAMEO member nations to address and solve common priorities in education and research problems which were mutually selected for this collective endeavor. The SEAMEO nations' Ministries of Education are financing the total operating costs of the permanent secretariat (SEAMES) (at a current annual rate of $227,780), while the USG meets one half of the costs of agreed activities such as the initiating of the Non-Formal Education study in 1974.

The FY 1976 program request of $1,887,400 is notable for the absence of funding for four of the six regional centers operating under SEAMEO auspices: the Regional English Language Center (RELC); the Regional Center for Graduate Study and Research in Agriculture (SEARCA); the Regional Education Center for Science and Mathematics (RECSAM); and the Project for Tropical Medicine and Public Health (TROPMED). U.S. funding of one-half of the operational and capital costs of SEAMEO Centers for a five-year period has been completed for the above four centers. The costs of continuing the centers are being met by contributions from SEAMEO member countries and other donors.

The remaining USG commitments to SEAMEO are for capital, operating and Special Funds costs for the Regional Center for Tropical Biology (BIOTROP), and the Regional Center for Innovation and Technology (INNOTECH). In addition, RED will continue to support selected activities in SEAMEO's Non-Formal Education Project.

Other private and governmental donor assistance to SEAMEO has been consistently increasing in the form of technicians, commodities and scholarship budgetary support.

Other Donor Contributions to SEAMES
and the Various SEAMEO Centers
from 1967 to 30 April 1974

	Amount in US$
The Netherlands Government	938,917
Lee Foundation	104,936
Asia Foundation	19,191
Ford Foundation	1,047,000
Henry Luce Foundation	42,880
Australian Freedom from Hunger Campaign	32,545
Roche Far East Research Foundation	26,492
DANIDA	10,800
East Asiatic Co.	6,228
Australian Government	34,127
New Zealand Government	85,402
French Government	27,687
Airfare Discounts (Asian Airlines of SEAMEO Member Govts.)	7,763
IDRC - Canada	72,139
Thomas de La Rue	659
Pfizer Corp. (Asia)	22,390
German Academic Exchange Services	17,600
German Foundation for International Development	5,435
Japanese Government	10,000
British Council	4,500
WHO	4,400
UNESCO	8,220
UNICEF	15,059
Canadian Government	287,227
Other sources	1,076,341
TOTAL	3,907,938

1. The SEAMEO Centers

Regional Center for Tropical Biology (BIOTROP) Indonesia

The BIOTROP 5-year plan was approved by BIOTROP's Governing Board and subsequently by SEAMEO's Council in January 1973. Operational and capital costs for the 5-year period, totaling $2,786,400, will be shared on a 50/50 basis between USG and non-USG sources. The USG input is mainly operational budget support, while the GOI has assumed responsibility for construction of student and faculty housing facilities. With the official appointment of a permanent Director, an approved 5-year development plan, and a mandate from its Governing Board for concentration in the areas of Tropical Pests and Tropical Forest Biology, BIOTROP is proceeding with training/research courses for students from all eight SEAMEO countries. Key areas of emphasis are the methods of controlling plant (weeds) and animal pests which annually deprive food and income from the Asian farmer, the conservation and selective harvesting of Southeast Asia's tropical forests, and fresh water marine biology which now concentrates on the control and possible utilization of aquatic weeds.

In line with the above formula the sums of $339,600 and $227,400 are programmed for USG funding of BIOTROP for FYs 1975 and 1976, respectively.

Regional Center for Educational Innovation and Technology (INNOTECH), Vietnam

INNOTECH, the SEAMEO Center with the greatest potential impact on education in Southeast Asia, will begin its 5-year permanent development phase in January 1975. Because of the unsettled situation in Vietnam during 1972, the move to Saigon from its temporary quarters in Singapore was delayed until July 1, 1973, thereby lengthening the INNOTECH interim operational phase. During that interim period INNOTECH developed a strong program base in innovational educational technology, and thus entered its permanent phase at a much more advanced stage than previous SEAMEO Centers. This maturity is reflected in its ambitious research and training programs and its large staffing requirements.

During the first five years the major thrust of the INNOTECH research program will be in direct response to a priority task assigned by the SEAMEO Council as reflected in its Development Programs for the 1970's: the development of alternative delivery systems for mass primary education. INNOTECH has designed and initiated two research activities aimed at alternatives to the current primary education approaches utilized in Southeast Asia.

Project IMPACT (Instructional Management by Parents, Community and Teachers), basically a non-formal education approach, is an effort to determine the most efficient means of organizing community resources into an effective learning system at considerably reduced per pupil costs. The community center replaces the school, the teacher's role is transformed into that of a manager, and self-instructional methods are employed.

Project RIT (Reduced Instructional Time), carried out within the existing formal education systems, is aimed at accomplishing the objectives set for the primary level of schooling in considerably less time than currently required. Project RIT aims at significantly increasing the efficiency of school personnel and facilities by redesigning the instructional process both to increase a child's learning rate and to reduce unnecessary classroom teaching. RIT could provide a new model for primary education for increasing output from the present national educational budgets in Southeast Asia which are already overburdened. A pilot project has been initiated in South Vietnam.

To complement INNOTECH research projects, which are an integral part of the Center's operations, and to disseminate innovative techniques to the educationalists of Southeast Asia, the FY 1976 program includes: three 3-month training programs in the systems approach and in new educational processes; a 9-month training program to develop innovative applied research skills in researchers who are well-grounded in traditional theory; two regional seminars; and an ongoing clearing house and information unit.

A total of $1,180,000 is requested for FY 1976. Due to funding constraints, $592,293 is programmed in FY 1975 which only partially funds INNOTECH's requirements. The FY 1976 request includes $80,000 for continuing contract support for the American Institutes for Research (AIR) at a decreased level, $1,100,000 for operational and equipment requirements for an 18-month period.

INNOTECH has continuing support from bilateral donors such as the U.K., France, Canada and Australia. The enthusiastic support of INNOTECH's host country, the Republic of South Vietnam, is evident by that government's agreement to contribute the total construction costs for the INNOTECH complex.

Regional Center for Education in Science and Mathematics (RECSAM), Malaysia

The RECSAM five year permanent development phase terminates in June 1975. Under the five year plan, toward which the USG contributed $2.3 million, this SEAMEO Center has upgraded expertise through training of 1,050 key Southeast Asian educators in the fields of elementary and secondary teaching of science and mathematics, including syllabi and curriculum reform. The Center has also conducted professional seminars for an additional 400 participants. RECSAM enters its second five year phase under the guidance of its regional Governing Board; professional staff members from five countries of Southeast Asia; a modern campus complex capable of accommodating an expanding program; and continuing multilateral assistance from France, Japan, Australia, the U.K., and UNESCO. A final contribution of $130,000 is programmed for FY 1975. No funds are requested for FY 1976.

Regional Project for Tropical Medicine and Public Health (TROPMED), Thailand

The TROPMED five year permanent phase terminates in June, 1975. Under the direction of a Central Coordinating Board located in Bangkok, each of the eight SEAMEO countries has established a National Center for designated specialization within specified areas of tropical medicine and public health. National Centers are now in varying stages of development with seven post-graduate courses leading to diplomas and Masters Degrees in the fields of public health, applied nutrition, parasitology, and occupational medicine being offered annually to some 110 Southeast Asian medical, para-medical, and public health workers.

The USG contribution during the five year plan has been $1.3 million, mainly in equipment, supplies, and books. The construction and the ongoing operational costs of the regional programs in the National Centers are borne entirely by the host countries and bilateral donors such as the Netherlands, Japan, the U.K., and private foundations. In addition to the teaching courses, TROPMED sponsors a major international seminar annually and publishes a quality journal, "Southeast Asian Journal of Tropical Medicine and Public Health." A final contribution of $487,107 is programmed for FY 1975. No funds are requested for FY 1976.

2. Special Funds

Special Funds support the international aspects of the SEAMEO program: scholarships; exchanges of personnel; Governing Board Meetings; and seminars for each of the SEAMEO Centers. The SEAMEO Secretariat has the responsibility for underwriting Special Funds. The USG matches Special Funds for each Center during its first five years of permanent development.

During FY 1974, SEAMEO has taken further steps towards developing self-reliance and establishing viability for Special Funds. Realizing that this component of total SEAMEO financing was falling behind expectations, the Council took action at its meeting in Phnom Penh in January 1973 to establish a Select Committee to study the entire problem of Special Funds and to determine steps which might be taken to preserve the concept of centrally administered funds for project support costs.

Through the work of the Select Committee, a plan has been developed to issue SEAMEO bonds which would be subscribed to by member countries, utilizing foreign reserves instead of making budgetary appropriations. The proceeds of the issue are to be used as an endowment to produce income for financing a substantial portion of the Special Funds requirements. The plan went before the Council for approval at an Extraordinary Session in July 1973. The result of that meeting and the subsequent annual meeting of the Council was that member countries preferred to underwrite actual annual Special Fund costs rather than to subscribe to the SEAMEO bonds. This action provides some relief for the immediate requirements for Special Funds; it will take some time for the self-sufficiency plan (increasing the endowment portion) to become operational.

Continued U.S. support as well as expanded support from outside the region will be needed to meet Special Funds requirement for the next two to three years. Since the U.S. commitment covers the first five years of permanent operations of each of the six Centers, RED support of Special Funds will continue until each Center has completed its first five years of permanent operations. RED's FY 1976 request, therefore, includes funds to cover Special Funds requirements for RELC, INNOTECH, and BIOTROP, and the Special Funds requirements for Council Meetings.

RED proposes to reduce this support further in FY 1977, with the "graduation" of RELC from its first 5 Year Program.

Other donors continue to make contributions to Special Funds. The Royal Netherlands Government is the major non-U.S. donor, and countries such as Canada, Australia, New Zealand, France, and Germany are making contributions. Support continues from private organizations such as the Lee Foundation, the Roche Foundation, the Henry Luce Foundation, and the Pfizer Foundation. $390,000 and $380,000 is programmed for Special Funds for FY 1975 and FY 1976 respectively.

3. SEAMES General

The USG provides selective support to SEAMES for projects, meetings, seminars, short-term consultants and professional services, under the category of SEAMES General. These funds have enabled SEAMES to pursue a variety of activities expediently which are not part of the regular Secretariat budget. FY 1976 support includes partial financing of audits of SEAMES operations by the Asian accounting firm, Sycip, Gorres and Velayo, Inc. (SGV); targets of opportunity such as special projects similar to the SEAMEO Study of Non-Formal Education; expanding SEAMEO's role in addressing Human Resources Development (HRD) problems of improvement of rural life; and securing U.S. consultants. RED is requesting $95,000 in FY 1975, and $100,000 in FY 1976 for such activities which during these years are expected to address more and more special projects and HRD improvement in rural areas, with SEAMES serving as a coordinative agent in bringing regional centers and external resources to bear on these problems.

PROJECT BUDGET TABLE — TABLE V
($ thousands)

Project Title Regional Education Development
(Summary Table)
Project Number 498-11-690-198
Appropriation TA
Estimated Total Costs: A. Per Latest PROP $21,129 B. Per Current Estimate $ 23,669

Financing Dates	FY Begin	FY End
Obligations	5/66	6/79
Expenditures	5/66	6/80

Project Budget & Expenditures	Personnel U.S. $	U.S. MM	Local, TCN $	Local, TCN MM	Participants $	Participants MM	Commodities $	Other Costs $	Total $
FY 1974 Oblig.-Total	147	25					750	1,696	2,593
Direct							750	1,696	2,446
PASA									
Contract	147	25							147
FY 1974 Expend.-Total	265						681	2,115	3,061
Direct							681	2,115	2,796
PASA									
Contract	265								265
FY 1975 Oblig.-Total	207						187	1,317	1,711
Direct							187	1,317	1,504
PASA									
Contract	207								207
FY 1975 Oblig.-Total	100	12					602	1,323	2,025
Direct							602	1,323	1,925
PASA									
Contract	100	12							100
FY 1975 Expend.-Total	227						789	2,320	3,336
Direct							789	2,320	3,109
PASA									
Contract	227								227
6/30/75 Oblig.-Total	80						-0-	320	400
Direct								320	320
PASA									
Contract	80								80
FY 1976 Oblig.-Total	80						46	1,761	1,887
Direct							46	1,761	1,807
PASA									
Contract	80								80
FY 1976 Expend.-Total	40						46	2,081	2,167
Direct							46	2,081	2,127
PASA									
Contract	40								40

TABLE VII

Project Number 498-11-690-198

PROJECT ~~PASA~~/CONTRACT/~~GRANT~~ PERSONNEL TABLE
($ thousands)

U.S. Contract Technicians	FY 1975 Obligations			FY 1976 Obligations		
	No.	MMs	$000	No.	MMs	$000
Long-term						
Short-term						

Personnel (PASA/Contract/Grant implementing agent, and position title)	Actual FY 1974			Estimated FY 1975			Projected FY 1976			Projected FY 1977		
	On-board 6/30/74	MMs	Expenditures ($000)	On-board 6/30/75	MMs	Expenditures ($000)	On-board 6/30/76	MMs	Expenditures ($000)	On-board 6/30/77	MMs	Expenditures ($000)
										(for contract personnel only)		
Linguistics Specialist for RELC (Dr. Cherrier)	1	12	45		1	19						
Consultant for RECSAM (Dr. Dasbach)	1	12	10		2	23						
Senior Educational Technologists (INNOTECH)	2	21	210	2	18	185	2	4	40			

TABLE IX

Project Number 498-11-690-198

COMMODITY AND OTHER COST BUDGET TABLE
($ thousands)

Commodity Budget (excludes centrally funded contraceptives)

6/30/74 Unliquidated (type and amount)

Grant to finance RECSAM procurement - $40,000
Grant to finance TROPMED procurement to VN National Center - $147,000

FY 1975 Obligations (type and amount)

Grant to finance RECSAM procurement - $43,000
Grant to finance TROPMED procurement for VN National Center - $190,000
Grant to finance TROPMED procurement for National Center in Thailand and the Philippines - $204,000
Grant to finance TROPMED procurement for National Center in Indonesia - $84,000
Grant to finance BIOTROP procurement - $6,000

FY 1976 Obligations (type and amount)

Grant to finance BIOTROP procurement - $6,000

Other Cost Budget

6/30/74 Unliquidated (type and amount)

Grant to finance consultant services for RECSAM - $36,000
Grant to finance RECSAM construction project - $1,120,000
Grant to finance RELC construction costs - $152,000
Grant to finance cost of consultants and experts under SEAMES General - $9,000

FY 1975 Obligations (type and amount)

Grant to finance consultant services for RECSAM - $87,000
Grant to finance BIOTROP operational costs - $334,000
Grant to finance SEAMEO Special Funds requirements - $390,000
Grant to finance cost of consultants and experts under SEAMES General - $25,000
Grant to finance costs of seminars, conferences, audits, etc. under SEAMES General - $70,000

FY 1976 Obligations (type and amount)

Grant to finance BIOTROP operational costs - $221,000
Grant to finance SEAMEO Special Funds requirements - $380,000
Grant to finance cost of consultants and experts under SEAMES General - $20,000
Grant to finance costs of seminars, conferences, audits, etc. under SEAMES General - $80,000

TABLE IX

Project Number 498-11-690-198

COMMODITY AND OTHER COST BUDGET TABLE
($ thousands)

Commodity Budget (excludes centrally funded contraceptives)
6/30/74 Unliquidated (type and amount)

FY 1975 Obligations (type and amount)

Grant to support INNOTECH budget - $75,000 for procurement

FY 1976 Obligations (type and amount)

Grant to support INNOTECH budget - $40,000 for procurement

Other Cost Budget
6/30/74 Unliquidated (type and amount)

FY 1975 Obligations (type and amount)

Grant to support INNOTECH budget - $417,000 for operational costs

FY 1976 Obligations (type and amount)

Grant to support INNOTECH budget - $1,060,000 for operational costs

PROJECT BUDGET TABLE
($ thousands)

TABLE V

Project Title Regional Education Development (Reg. Center for Tropical Biology) (BIOTROP)
Project Number 498-11-690-198
Appropriation TA
Estimated Total Costs: A. Per Latest PROP $2,475 B. Per Current Estimate $2,092

	Financing Dates (FY) Begin	End
Obligations	12/68	6/78
Expenditures	1/69	6/78

Project Budget & Expenditures	Personnel U.S. $	U.S. MM	Local/TCN $	Local/TCN MM	Participants $	Participants MM	Commodities $	Other Costs $	Total $
FY 1974 Oblig.-Total							21	301	322
Direct							21	301	322
PASA									
Contract									
FY 1974 Expend.-Total							65	562	627
Direct							65	562	627
PASA									
Contract									
6/30/74 Unliq.-Total									-0-
Direct									
PASA									
Contract									
FY 1975 Oblig.-Total							6	334	340
Direct							6	334	340
PASA									
Contract									
FY 1975 Expend.-Total							6	334	340
Direct							6	334	340
PASA									
Contract									
6/30/75 Unliq.-Total									-0-
Direct									
PASA									
Contract									
FY 1976 Oblig.-Total							6	221	227
Direct							6	221	227
PASA									
Contract									
FY 1976 Expend.-Total							6	221	227
Direct							6	221	227
PASA									
Contract									

TABLE VI

PROJECT PASA/CONTRACT/GRANT BACK-UP BUDGET TABLE
($ thousands)

Project Number 498-11-690-198 Regional Education Development

PASA/Contract Name Regional Center for Tropical Biology
(Grant in support of operational and capital costs of BIOTROP)

	Funding Periods		
	Current-FY 1974	Proposed-FY 1975	Projected-FY 1976
Contract No.			
From (mo/yr)			
To (mo/yr)			

Budget & Expenditures	Personnel				Participants		Commod-ities	Other Costs	Total
	U.S.		Local/TCN						
	$	MM	$	MM	$	MM	$	$	$
FY 1974 Obligations							21	301	322
FY 1974 Expenditures							65	562	627
6/30/74 Unliquidated							-0-	-0-	-0-
FY 1975 Obligations							6	334	340
FY 1975 Expenditures							6	334	340
6/30/75 Unliquidated							-	-	-
FY 1976 Obligations							6	221	227
FY 1976 Expenditures							6	221	227

PROJECT BUDGET TABLE
($ thousands)

TABLE V

Project Title Regional Education Development
(Reg. Center for Educational Innovation & Technology)
Project Number 498-11-690-198
Appropriation TA
Estimated Total Costs: A. Per Latest PROP $ 2,961 B. Per Current Estimate $ 5,956

Financing Dates (FY)	Begin	End
Obligations	12/68	6/79
Expenditures	1/69	6/80

Project Budget & Expenditures	Personnel U.S. $	Personnel U.S. MM	Local/TCN $	Local/TCN MM	Participants $	Participants MM	Commodities $	Other Costs $	Total $
FY 1974 Oblig.-Total	142	24					80	367	589
Direct							80	367	447
PASA									
Contract	142	24							142
FY 1974 Expend.-Total	210						80	367	657
Direct							80	367	447
PASA									
Contract	210								210
6/30/74 Unliq.-Total	165								165
Direct									
PASA									
Contract	165								165
FY 1975 Oblig.-Total	100	12					75	417	592
Direct							75	417	492
PASA	100	12							100
Contract									
FY 1975 Expend.-Total	185						75	417	677
Direct							75	417	492
PASA									
Contract	185								185
6/30/75 Unliq.-Total	80								80
Direct									
PASA									
Contract	80								80
FY 1976 Oblig.-Total	80						40	1,060	1,180
Direct							40	1,060	1,100
PASA									
Contract	80								80
FY 1976 Expend.-Total	40						40	1,060	1,140
Direct							40	1,060	1,140
PASA									
Contract	40								

TABLE VI

PROJECT ~~PASA/CONTRACT~~/GRANT BACK-UP BUDGET TABLE
($ thousands)

Project Number 498-11-690-198 Regional Education Development

PASA/Contract Name Regional Center for Educational Innovation & Technology

Funding Periods

Contract No. From (mo/yr) To (mo/yr)	Current-FY 1974	Proposed-FY 1975	Projected-FY 1976

Budget & Expenditures	Personnel				Participants		Commodities	Other Costs	Total
	U.S.		Local/TCN						
	$	MM	$	MM	$	MM	$	$	$
FY 1974 Obligations							80	367	447
FY 1974 Expenditures							80	367	447
6/30/74 Unliquidated							-0-	-0-	-0-
FY 1975 Obligations							75	417	492
FY 1975 Expenditures							75	417	492
6/30/75 Unliquidated							-0-	-0-	-0-
FY 1976 Obligations							40	1,060	1,100
FY 1976 Expenditures							40	1,060	1,100

TABLE VI

PROJECT [redacted]/CONTRACT/[redacted] BACK-UP BUDGET TABLE
($ thousands)

Project Number 498-11-690-198 Regional Education Development

[redacted]/Contract Name Regional Center for Educational Innovation & Technology

(Contract with American Institutes of Research)

	Funding Periods		
	Current-FY 1974	Proposed-FY 1975	Projected-FY 1976
Contract No.	AID/RED 490-7	AID/RED 490-7	AID/RED 490-7
From (mo/yr)	5/74	4/75	1/76
To (mo/yr)	3/75	12/75	12/76

Budget & Expenditures	Personnel				Participants		Commod-ities	Other Costs	Total
	U.S.		Local/TCN						
	$	MM	$	MM	$	MM	$	$	$
FY 1974 Obligations	142	15							142
FY 1974 Expenditures	210	21							210
6/30/74 Unliquidated	165	16							165
FY 1975 Obligations	100	10							100
FY 1975 Expenditures	185	18							185
6/30/75 Unliquidated	80	8							80
FY 1976 Obligations	40	4							40
FY 1976 Expenditures									

PROJECT BUDGET TABLE
($ thousands)

TABLE V

Project Title Regional Education Development
(Reg. Center for Education in Science & Math.)
Project Number 498-11-690-198
Appropriation TA
Estimated Total Costs: A. Per Latest PROP $4,126 B. Per Current Estimate $2,551

Financing Dates (FY)	Begin	End
Obligations	6/67	6/75
Expenditures	7/67	6/76

Project Budget & Expenditures	Personnel U.S. $	U.S. MM	Local/TCN $	Local/TCN MM	Participants $	Participants MM	Commodities $	Other Costs $	Total $
FY 1974 Oblig.-Total							40	67	107
Direct							40	67	107
PASA									
Contract									
FY 1974 Expend.-Total	10						11	146	167
Direct							11	146	157
PASA									
Contract	10								10
6/30/74 Unliq.-Total	23						40	1156	1219
Direct							40	1156	1196
PASA									
Contract	23								23
FY 1975 Oblig.-Total							43	87	130
Direct							43	87	130
PASA									
Contract									
FY 1975 Expend.-Total	23						83	923	1029
Direct							83	923	1006
PASA									
Contract	23								23
6/30/75 Unliq.-Total								320	320
Direct								320	320
PASA									
Contract									
FY 1976 Oblig.-Total									-
Direct									
PASA									
Contract									
FY 1976 Expend.-Total								320	320
Direct								320	320
PASA									
Contract									

TABLE IV

PROJECT [redacted]/GRANT BACK-UP BUDGET TABLE
($ thousands)

Project Number 498-11-690-198 Regional Education Development

[redacted] Name Regional Center for Education in Science & Math.

(Expenditures for prior year activities)

Funding Periods

Contract No. From (mo/yr) To (mo/yr)	Current-FY 1974	Proposed-FY 1975	Projected-FY 1976

Budget & Expenditures	Personnel				Participants		Commodities	Other Costs	Total
	U.S.		Local/TCN						
	$	MM	$	MM	$	MM	$	$	$
FY 1974 Obligations									
FY 1974 Expenditures							11	115	126
6/30/74 Unliquidated								1120	1120
FY 1975 Obligations								-0-	-0-
FY 1975 Expenditures								800	800
6/30/75 Unliquidated								320	320
FY 1976 Obligations								-0-	-0-
FY 1976 Expenditures								320	320

TABLE VI

PROJECT ~~XXXXXXXXXXXX~~/GRANT BACK-UP BUDGET TABLE
($ thousands)

Project Number 498-11-690-198 Regional Education Development

~~XXXXXXXXXXXX~~ Name Regional Center for Education in Science & Math.

(Grant to SEAMES to finance procurement of equipment)

Funding Periods

Contract No. From (mo/yr) To (mo/yr)	Current-FY 1974	Proposed-FY 1975	Projected-FY 1976

Budget & Expenditures	Personnel				Participants		Commod-ities	Other Costs	Total
	U.S.		Local/TCN						
	$	MM	$	MM	$	MM	$	$	$
FY 1974 Obligations							40		40
FY 1974 Expenditures							0		0
6/30/74 Unliquidated							40		40
FY 1975 Obligations							43		43
FY 1975 Expenditures							83		83
6/30/75 Unliquidated							0		0
FY 1976 Obligations									
FY 1976 Expenditures									

TABLE VI

PROJECT [redacted]/GRANT BACK-UP BUDGET TABLE
($ thousands)

Project Number 498-11-690-198 Regional Education Development

[redacted] Name Regional Center for Education in Science & Math.

(Grant to SEAMES to finance technical services)

Contract No. From (mo/yr) To (mo/yr)	Funding Periods		
	Current-FY 1974	Proposed-FY 1975	Projected-FY 1976

Budget & Expenditures	Personnel				Participants		Commod-ities	Other Costs	Total
	U.S.		Local/TCN						
	$	MM	$	MM	$	MM	$	$	$
FY 1974 Obligations								43	43
FY 1974 Expenditures								7	7
6/30/74 Unliquidated								36	36
FY 1975 Obligations								87	87
FY 1975 Expenditures								123	123
6/30/75 Unliquidated								-0-	-0-
FY 1976 Obligations									
FY 1976 Expenditures									

TABLE VI

PROJECT XXXXXXXXXXXXX/GRANT BACK-UP BUDGET TABLE
($ thousands)

Project Number 498-11-690-198 Regional Education Development

XXXXXXXXXXXXX Name Regional Center for Education in Science & Math.

(Grant to SEAMES to finance A&E services)

Funding Periods

Contract No. From (mo/yr) To (mo/yr)	Current-FY 1974	Proposed-FY 1975	Projected-FY 1976

Budget & Expenditures	Personnel				Participants		Commodities	Other Costs	Total
	U.S.		Local/TCN						
	$	MM	$	MM	$	MM	$	$	$
FY 1974 Obligations								24	24
FY 1974 Expenditures								24	24
6/30/74 Unliquidated								-0-	-0-
FY 1975 Obligations									
FY 1975 Expenditures									
6/30/75 Unliquidated									
FY 1976 Obligations									
FY 1976 Expenditures									

CONTRACT

PROJECT [redacted] [illegible] BUDGET DATA

($ thousands)

Project Number 498-11-690-198 Regional Education Development

[redacted]/Contract Name Regional Center for Education in Science & Math.

(Contract for services of Dr. Dasbach - Prior Year Obligation)

Funding Periods

Contract No. From (mo/yr) To (mo/yr)	Current-FY 1974	Proposed-FY 1975	Projected-FY 1976

Budget & Expenditures	Personnel				Participants		Commodities	Other Costs	Total
	U.S.		Local/TCN						
	$	MM	$	MM	$	MM	$	$	$
FY 1974 Obligations									
FY 1974 Expenditures	10								10
6/30/74 Unliquidated	23								23
FY 1975 Obligations									0
FY 1975 Expenditures	23								23
6/30/75 Unliquidated	0								0
FY 1976 Obligations									
FY 1976 Expenditures									

PROJECT BUDGET TABLE
($ thousands)

TABLE V

Project Title Regional Education Development
(Reg. Center for Tropical Medicine & Public Health)
Project Number 498-11-690-198
Appropriation TA
Estimated Total Costs: A. Per Latest PROP $ 4,072 B. Per Current Estimate $ 2,878

Financing Dates (FY)	Begin	End
Obligations	6/67	6/75
Expenditures	7/67	6/76

Project Budget & Expenditures	Personnel U.S. $	Personnel U.S. MM	Personnel Local/TCN $	Personnel Local/TCN MM	Participants $	Participants MM	Commodities $	Other Costs $	Total $
FY 1974 Oblig.-Total							609	28	637
Direct							609	28	637
PASA									
Contract									
FY 1974 Expend.-Total							477	28	505 1/
Direct							477	28	505
PASA									
Contract									
6/30/74 Unliq.-Total							147		147
Direct							147		147
PASA									
Contract									
FY 1975 Oblig.-Total							478		478
Direct							478		478
PASA									
Contract									
FY 1975 Expend.-Total							625		625
Direct							625		625
PASA									
Contract									
6/30/75 Unliq.-Total							-0-		-0-
Direct									
PASA									
Contract									
FY 1976 Oblig.-Total							-0-		-0-
Direct									
PASA									
Contract									
FY 1976 Expend.-Total							-0-		-0-
Direct									
PASA									
Contract									

1/ Includes $15,000 final expenditures for completed activities

TABLE VI

PROJECT [redacted]/GRANT BACK-UP BUDGET TABLE
($ thousands)

Project Number 498-11-690-198 Regional Education Development

[redacted] Name Regional Center for Tropical Medicine & Public Health

(Grant to SEAMES to finance procurement of equipment and library books for TROPMED National Center in Malaysia)

	Funding Periods		
	Current-FY 1974	Proposed-FY 1975	Projected-FY 1976
Contract No.			
From (mo/yr)			
To (mo/yr)			

Budget & Expenditures	Personnel				Participants		Commodities	Other Costs	Total
	U.S.		Local/TCN						
	$	MM	$	MM	$	MM	$	$	$
FY 1974 Obligations							351		351
FY 1974 Expenditures							351		351
6/30/74 Unliquidated							-0-		-0-
FY 1975 Obligations							-0-		-0-
FY 1975 Expenditures									
6/30/75 Unliquidated									
FY 1976 Obligations							-0-		-0-
FY 1976 Expenditures									

TABLE VI

PROJECT ~~XXXX~~/~~XXXXXXXX~~/GRANT BACK-UP BUDGET TABLE
($ thousands)

Project Number 498-11-690-198 Regional Education Development

~~XXXX/XXXXXXXX~~ Name Regional Center for Tropical Medicine & Public Health

(Grant to SEAMES to finance procurement of equipment, books, etc. for TROPMED CCB in Bangkok)

Funding Periods

Contract No. From (mo/yr) To (mo/yr)	Current-FY 1974	Proposed-FY 1975	Projected-FY 1976

Budget & Expenditures	Personnel				Participants		Commodities	Other Costs	Total
	U.S.		Local/TCN						
	$	MM	$	MM	$	MM	$	$	$
FY 1974 Obligations							36		36
FY 1974 Expenditures							36		36
6/30/74 Unliquidated							-0-		-0-
FY 1975 Obligations							-0-		-0-
FY 1975 Expenditures									
6/30/75 Unliquidated									
FY 1976 Obligations							-0-		-0-
FY 1976 Expenditures									

TABLE VI

PROJECT [redacted]/GRANT BACK-UP BUDGET TABLE
($ thousands)

Project Number 498-11-690-198 Regional Education Development

[redacted] Name Regional Center for Tropical Medicine & Public Health

(Grant to SEAMES to finance half of operating costs of TROPMED CCB Central Office)

	Funding Periods		
	Current-FY 1974	Proposed-FY 1975	Projected-FY 1976
Contract No.			
From (mo/yr)			
To (mo/yr)			

Budget & Expenditures	Personnel				Participants		Commod-ities	Other Costs	Total
	U.S.		Local/TCN						
	$	MM	$	MM	$	MM	$	$	$
FY 1974 Obligations								28	28
FY 1974 Expenditures								28	28
6/30/74 Unliquidated								-0-	-0-
FY 1975 Obligations									
FY 1975 Expenditures									
6/30/75 Unliquidated									
FY 1976 Obligations								-0-	-0-
FY 1976 Expenditures									

TABLE VI

PROJECT ~~PASA~~/~~CONTRACT~~/GRANT BACK-UP BUDGET TABLE
($ thousands)

Project Number 498-11-690-198 Regional Education Development

~~PASA/CONTRACT~~ Name Regional Center for Tropical Medicine & Public Health

(Grant to SEAMES to finance procurement of equipment for the TROPMED National Center in Vietnam)

	Funding Periods		
	Current-FY 1974	Proposed-FY 1975	Projected-FY 1976
Contract No.			
From (mo/yr)			
To (mo/yr)			

Budget & Expenditures	Personnel				Participants		Commod-ities	Other Costs	Total
	U.S.		Local/TCN						
	$	MM	$	MM	$	MM	$	$	$
FY 1974 Obligations							147		147
FY 1974 Expenditures							-0-		-0-
6/30/74 Unliquidated							147		147
FY 1975 Obligations							190		190
FY 1975 Expenditures							337		337
6/30/75 Unliquidated							-0-		-0-
FY 1976 Obligations									
FY 1976 Expenditures									

TABLE VI

PROJECT ~~PASA/CONTRACT~~/GRANT BACK-UP BUDGET TABLE
($ thousands)

Project Number 498-11-690-198 Regional Education Development

~~PASA/CONTRACT~~ Name Regional Center for Tropical Medicine & Public Health

(Grant to SEAMES to finance procurement of equipment for TROPMED National Center in Thailand and the Philippines)

Funding Periods

Contract No. From (mo/yr) To (mo/yr)	Current-FY 1974	Proposed-FY 1975	Projected-FY 1976

Budget & Expenditures	Personnel				Participants		Commodities	Other Costs	Total
	U.S.		Local/TCN						
	$	MM	$	MM	$	MM	$	$	$
FY 1974 Obligations							75		75
FY 1974 Expenditures							75		75
6/30/74 Unliquidated							-0-		-0-
FY 1975 Obligations							204		204
FY 1975 Expenditures							204		204
6/30/75 Unliquidated							-0-		-0-
FY 1976 Obligations							-0-		-0-
FY 1976 Expenditures							-0-		-0-

TABLE VI

PROJECT [illegible]/CONTRACT/GRANT BASE - BUDGET TABLE
($ thousands)

Project Number 498-11-690-198 Regional Education Development

[illegible] Name Regional Center for Tropical Medicine & Public Health

(Grant to SEAMES to finance equipment for TROPMED Indonesia)

	Funding Periods		
	Current-FY 1974	Proposed-FY 1975	Projected-FY 1976
Contract No.			
From (mo/yr)			
To (mo/yr)			

Budget & Expenditures	Personnel				Participants		Commod-ities	Other Costs	Total
	U.S.		Local/TCN						
	$	MM	$	MM	$	MM	$	$	$
FY 1974 Obligations									
FY 1974 Expenditures									
6/30/74 Unliquidated									
FY 1975 Obligations							84		84
FY 1975 Expenditures							84		84
6/30/75 Unliquidated							-0-		-0-
FY 1976 Obligations									
FY 1976 Expenditures									

PROJECT BUDGET TABLE
($ thousands)

TABLE V

Project Title Regional Education Development (Regional English Language Center)
Project Number 498-11-690-198
Appropriation TA
Estimated Total Costs: A. Per Latest PROP $3,212 B. Per Current Estimate $ 3,075

	Financing Dates (FY)	
	Begin	End
Obligations	6/67	6/74
Expenditures	7/67	6/75

Project Budget & Expenditures	Personnel U.S. $	Personnel U.S. MM	Personnel Local/TCN $	Personnel Local/TCN MM	Participants $	Participants MM	Commodities $	Other Costs $	Total $
FY 1974 Oblig.-Total	5	1						25	30
Direct								25	25
PASA									
Contract	5	1							5
FY 1974 Expend.-Total	45						48	-(228)	-(135) 1/
Direct							48	-(228)	-(180)
PASA									
Contract	45								45
6/30/74 Unlig.-Total	19							152	171
Direct								152	152
PASA									
Contract	19								19
FY 1975 Oblig.-Total									0
Direct									
PASA									
Contract									
FY 1975 Expend.-Total	19							152	171
Direct								152	152
PASA									
Contract	19								19
6/30/75 Unlig.-Total									
Direct									
PASA									
Contract									
FY 1976 Oblig.-Total									
Direct									
PASA									
Contract									
FY 1976 Expend.-Total									
Direct									
PASA									
Contract									

1/ Reversal of prior year accurals

TABLE VI

PROJECT XXXX/CONTRACT/XXXXX BACK-UP BUDGET TABLE
($ thousands)

Project Number 498-11-690-198

XXXX/Contract Name Regional English Language Center
(Contract with Dr. Cherrier--amendment to finance remaining costs of services)

	Funding Periods		
	Current-FY 1974	Proposed-FY 1975	Projected-FY 1976
Contract No.	AID/ea/75		
From (mo/yr)	7/73		
To (mo/yr)	6/74		

Budget & Expenditures	Personnel				Participants		Commodities	Other Costs	Total
	U.S.		Local/TCN						
	$	MM	$	MM	$	MM	$	$	$
FY 1974 Obligations	5	1							5
FY 1974 Expenditures	45								45
6/30/74 Unliquidated	19								19
FY 1975 Obligations									0
FY 1975 Expenditures	19								19
6/30/75 Unliquidated									
FY 1976 Obligations									0
FY 1976 Expenditures									

Expenditure was on prior year obligation

TABLE VI

PROJECT [redacted]/[redacted]/GRANT BACK-UP BUDGET TABLE
($ thousands)

Project Number 498-11-690-198 Regional Education Development

[redacted] Name Regional English Language Center

(Grant to SEAMES to finance services of Dr. Anthony)

Funding Periods

Contract No. From (mo/yr) To (mo/yr)	Current-FY 1974	Proposed-FY 1975	Projected-FY 1976

Budget & Expenditures	Personnel				Participants		Commodities	Other Costs	Total
	U.S.		Local/TCN						
	$	MM	$	MM	$	MM	$	$	$
FY 1974 Obligations								25	25
FY 1974 Expenditures								25	25
6/30/74 Unliquidated								-0-	-0-
FY 1975 Obligations									
FY 1975 Expenditures									
6/30/75 Unliquidated									
FY 1976 Obligations									
FY 1976 Expenditures									

TABLE VI

PROJECT [redacted]/GRANT BACK-UP BUDGET TABLE
($ thousands)

Project Number 498-11-690-198 Regional Education Development

[redacted] Name Regional English Language Center

(Prior year obligation)

Contract No. From (mo/yr) To (mo/yr)	Funding Periods		
	Current-FY 1974	Proposed-FY 1975	Projected-FY 1976

Budget & Expenditures	Personnel				Participants		Commod-ities	Other Costs	Total
	U.S.		Local/TCN						
	$	MM	$	MM	$	MM	$	$	$
FY 1974 Obligations									
FY 1974 Expenditures							48	(253)	(205)1/
6/30/74 Unliquidated								152	152
FY 1975 Obligations									
FY 1975 Expenditures								152	152
6/30/75 Unliquidated									
FY 1976 Obligations									
FY 1976 Expenditures									

1/ Reversal of prior year accruals

PROJECT BUDGET TABLE
($ thousands)

TABLE V

Project Title Regional Education Development
(Reg. Center for Graduate Study & Research in Agr.)
Project Number 498-11-690-198
Appropriation TA
Estimated Total Costs: A. Per Latest PROP $ 2,826 B. Per Current Estimate $ 2,034

Financing Dates (FY)	Begin	End
Obligations	6/67	5 73
Expenditures	7/67	6 74

Project Budget & Expenditures	Personnel U.S. $	Personnel U.S. MM	Personnel Local/TCN $	Personnel Local/TCN MM	Participants $	Participants MM	Commodities $	Other Costs $	Total $
FY 1974 Oblig.-Total									0
Direct									
PASA									
Contract									
FY 1974 Expend.-Total								90	90
Direct								90	90
PASA									
Contract									
6/30/74 Unliq.-Total									
Direct									
PASA									
Contract									
FY 1975 Oblig.-Total									0
Direct									
PASA									
Contract									
FY 1975 Expend.-Total									
Direct									
PASA									
Contract									
6/30/75 Unliq.-Total									
Direct									
PASA									
Contract									
FY 1976 Oblig.-Total									
Direct									
PASA									
Contract									
FY 1976 Expend.-Total									
Direct									
PASA									
Contract									

TABLE VI

PROJECT PASA/CONTRACT/GRANT BACK-UP BUDGET TABLE
($ thousands)

Project Number 498-11-690-198 Regional Education Development

PASA/Contract Name Regional Center for Graduate Study & Research in Agriculture

(Expenditures for prior year activities)

	Funding Periods		
	Current-FY 1974	Proposed-FY 1975	Projected-FY 1976
Contract No.			
From (mo/yr)			
To (mo/yr)			

Budget & Expenditures	Personnel				Participants		Commodities	Other Costs	Total
	U.S.		Local/TCN						
	$	MM	$	MM	$	MM	$	$	$
FY 1974 Obligations									0
FY 1974 Expenditures								90	90
6/30/74 Unliquidated									0
FY 1975 Obligations									
FY 1975 Expenditures									
6/30/75 Unliquidated									
FY 1976 Obligations									
FY 1976 Expenditures									

PROJECT BUDGET TABLE
($ thousands)

TABLE V

Project Title Regional Education Development (Special Funds)
Project Number 498-11-690-198
Appropriation

Financing Dates (FY)	Begin	End
Obligations	FY 68	6/78
Expenditures	FY 69	6/79

Estimated Total Costs: A. Per Latest PROP $ NA B. Per Current Estimate $ 3,699

Project Budget & Expenditures	Personnel U.S. $	Personnel U.S. MM	Personnel Local/TCN $	Personnel Local/TCN MM	Participants $	Participants MM	Commodities $	Other Costs $	Total $
FY 1974 Oblig.-Total								764	764
Direct								764	764
PASA									
Contract									
FY 1974 Expend.-Total								963	963
Direct								963	963
PASA									
Contract									
6/30/74 Unliq.-Total								-0-	-0-
Direct									
PASA									
Contract									
FY 1975 Oblig.-Total								390	390
Direct								390	390
PASA									
Contract									
FY 1975 Expend.-Total								390	390
Direct								390	390
PASA									
Contract									
6/30/75 Unliq.-Total								-0-	-0-
Direct									
PASA									
Contract									
FY 1976 Oblig.-Total								380	380
Direct								380	380
PASA									
Contract									
FY 1976 Expend.-Total								380	380
Direct								380	380
PASA									
Contract									

TABLE VI

PROJECT XXXX/XXXXXXXX/GRANT BACK-UP BUDGET TABLE
($ thousands)

Project Number 498-11-690-198 Regional Education Development

XXXX/XXXXXXXX Name Special Funds

(Grant to SEAMES for Special Funds requirements)

Contract No. From (mo/yr) To (mo/yr)	Funding Periods		
	Current-FY 1974	Proposed-FY 1975	Projected-FY 1976

Budget & Expenditures	Personnel				Participants		Commodities	Other Costs	Total
	U.S.		Local/TCN						
	$	MM	$	MM	$	MM	$	$	$
FY 1974 Obligations								764	764
FY 1974 Expenditures								963	963
6/30/74 Unliquidated								-0-	-0-
FY 1975 Obligations								390	390
FY 1975 Expenditures								390	390
6/30/75 Unliquidated								-0-	-0-
FY 1976 Obligations								380	380
FY 1976 Expenditures								380	380

PROJECT BUDGET TABLE
($ thousands)

TABLE V

Project Title Regional Education Development (SEAMES General)
Project Number 498-11-690-198
Appropriation TA
Estimated Total Costs: A. Per Latest PROP $ NA B. Per Current Estimate $ 1,384

Financing Dates (FY)	Begin	End
Obligations	May 1966	June 1977
Expenditures	May 1966	June 1978

Project Budget & Expenditures	Personnel U.S. $	Personnel U.S. MM	Personnel Local/TCN $	Personnel Local/TCN MM	Participants $	Participants MM	Commodities $	Other Costs $	Total $
FY 1974 Oblig.-Total								144	144
Direct								144	144
PASA									
Contract									
FY 1974 Expend.-Total								187	187 1/
Direct								187	187
PASA									
Contract									
6/30/74 Unliq.-Total								9	9
Direct								9	9
PASA									
Contract									
FY 1975 Oblig.-Total								95	95
Direct								95	95
PASA									
Contract									
FY 1975 Expend.-Total								104	104
Direct								104	104
PASA									
Contract									
6/30/75 Unliq.-Total								-0-	-0-
Direct									
PASA									
Contract									
FY 1976 Oblig.-Total								100	100
Direct								100	100
PASA									
Contract									
FY 1976 Expend.-Total								100	100
Direct								100	100
PASA									
Contract									

1/ Includes $50,000 of expenditures for prior year obligations

TABLE VI

PROJECT ~~RASA~~/~~CONTRACT~~/GRANT BACK-UP BUDGET TABLE
($ thousands)

Project Number 498-11-690-198 Regional Education Development

~~RASA~~/~~Contract~~ Name SEAMES General (Grant to SEAMES to Help Finance Study of Non-Formal Education)*

Contract No. From (mo/yr) To (mo/yr)	Funding Periods		
	Current-FY 1974	Proposed- FY 1975	Projected-FY 1976

Budget & Expenditures	Personnel				Participants		Commodities	Other Costs	Total
	U.S.		Local/TCN						
	$	MM	$	MM	$	MM	$	$	$
FY 1974 Obligations								39	39
FY 1974 Expenditures								39	39
6/30/74 Unliquidated								-0-	-0-
FY 1975 Obligations									
FY 1975 Expenditures									
6/30/75 Unliquidated									
FY 1976 Obligations									
FY 1976 Expenditures									

***There were two grants: $14,000 on 8/30/73 and $25,000 on 1/16/74**

TABLE VI

PROJECT ~~PASA/CONTRACT~~/GRANT BACK-UP BUDGET TABLE
($ thousands)

Project Number 498-11-690-198 Regional Education Development

~~PASA/CONTRACT~~ Name SEAMES General (Grant to SEAMES to Finance Expenses in Connection with a Meeting on SEAMEO's Role in Post-War Educational Development)

	Funding Periods		
	Current-FY 1974	Proposed-FY 1975	Projected-FY 1976
Contract No.			
From (mo/yr)			
To (mo/yr)			

Budget & Expenditures	Personnel				Participants		Commodities	Other Costs	Total
	U.S.		Local/TCN						
	$	MM	$	MM	$	MM	$	$	$
FY 1974 Obligations								8	8
FY 1974 Expenditures								8	8
6/30/74 Unliquidated								-0-	-0-
FY 1975 Obligations									
FY 1975 Expenditures									
6/30/75 Unliquidated									
FY 1976 Obligations									
FY 1976 Expenditures									

TABLE VI

PROJECT ~~PASA/CONTRACT~~/GRANT BACK-UP BUDGET TABLE
($ thousands)

Project Number 498-11-690-198 Regional Education Development

~~PASA/Contract~~ Name SEAMES General (Grant to SEAMES to Finance Cost of Management and Financial Audits)

	Funding Periods		
	Current-FY 1974	Proposed-FY 1975	Projected-FY 1976
Contract No.			
From (mo/yr)			
To (mo/yr)			

Budget & Expenditures	Personnel				Participants		Commod-ities	Other Costs	Total
	U.S.		Local/TCN						
	$	MM	$	MM	$	MM	$	$	$
FY 1974 Obligations								47	47
FY 1974 Expenditures								47	47
6/30/74 Unliquidated								-0-	-0-
FY 1975 Obligations									
FY 1975 Expenditures									
6/30/75 Unliquidated									
FY 1976 Obligations									
FY 1976 Expenditures									

TABLE VI

PROJECT ~~PASA~~/~~CONTRACT~~/GRANT BACK-UP BUDGET TABLE
($ thousands)

Project Number 498-11-690-198 Regional Education Development

~~PASA~~/~~CONTRACT~~ Name SEAMES General (Grant to SEAMES for Budgetary Support of a Seminar/Workshop)

Contract No. From (mo/yr) To (mo/yr)	Funding Periods		
	Current-FY 1974	Proposed-FY 1975	Projected-FY 1976

Budget & Expenditures	Personnel				Participants		Commod-ities	Other Costs	Total
	U.S.		Local/TCN						
	$	MM	$	MM	$	MM	$	$	$
FY 1974 Obligations								15	15
FY 1974 Expenditures								15	15
6/30/74 Unliquidated								-0-	-0-
FY 1975 Obligations									
FY 1975 Expenditures									
6/30/75 Unliquidated									
FY 1976 Obligations									
FY 1976 Expenditures									

TABLE VI

PROJECT ~~PASA/CONTRACT~~/GRANT BACK-UP BUDGET TABLE
($ thousands)

Project Number 498-11-690-198 Regional Education Development

~~PASA/Contract~~ Name SEAMES General (Grant to SEAMES for Budgetary Support of a Workshop for SEAMEO Finance Officers)

Funding Periods

Contract No. From (mo/yr) To (mo/yr)	Current-FY 1974	Proposed-FY 1975	Projected-FY 1976

Budget & Expenditures	Personnel				Participants		Commod-ities	Other Costs	Total
	U.S.		Local/TCN						
	$	MM	$	MM	$	MM	$	$	$
FY 1974 Obligations								4	4
FY 1974 Expenditures								4	4
6/30/74 Unliquidated								-0-	-0-
FY 1975 Obligations									
FY 1975 Expenditures									
6/30/75 Unliquidated									
FY 1976 Obligations									
FY 1976 Expenditures									

TABLE VI

PROJECT ~~xBACK~~/~~CONTRACT~~/GRANT BACK-UP BUDGET TABLE
($ thousands)

Project Number 498-11-690-198 Regional Education Development

~~XXX~~/~~Contract~~ Name SEAMES General (Grant to SEAMES to Finance Cost of Various Consultants/Experts)

Contract No.	Funding Periods		
	Current-FY 1974	Proposed-FY 1975	Projected-FY 1976
From (mo/yr)			
To (mo/yr)			

Budget & Expenditures	Personnel				Participants		Commodities	Other Costs	Total
	U.S.		Local/TCN						
	$	MM	$	MM	$	MM	$	$	$
FY 1974 Obligations								31	31
FY 1974 Expenditures								24	24
6/30/74 Unliquidated								9	9
FY 1975 Obligations								25	25
FY 1975 Expenditures								34	34
6/30/75 Unliquidated								0	0
FY 1976 Obligations								20	20
FY 1976 Expenditures								20	20

TABLE VI

PROJECT ~~PASA/CONTRACT~~/GRANT BACK-UP BUDGET TABLE
($ thousands)

Project Number 498-11-690-198 Regional Education Development

~~PASA/CONTRACT~~ Name SEAMES General (Grant to SEAMES to Finance Special Seminars and Conferences, Audits)

	Funding Periods		
	Current-FY 1974	Proposed-FY 1975	Projected-FY 1976
Contract No.			
From (mo/yr)			
To (mo/yr)			

Budget & Expenditures	Personnel				Participants		Commod-ities	Other Costs	Total
	U.S.		Local/TCN						
	$	MM	$	MM	$	MM	$	$	$
FY 1974 Obligations									
FY 1974 Expenditures									
6/30/74 Unliquidated									
FY 1975 Obligations								70	70
FY 1975 Expenditures								70	70
6/30/75 Unliquidated								0	0
FY 1976 Obligations								80	80
FY 1976 Expenditures								80	80

B. SEAMEO Non-Formal Education Project 498-11-690-242

The project will begin in FY 1975 for the purpose of developing models for Human Resources Development (HRD) in the rural communities of the Mekong Basin under the coordination of SEAMES. The major objective of the project is to prepare rural communities and individuals living in the Lower Mekong Basin for the new environment being created by water resource development schemes. The project is to test methods whereby the 40 million people in this basin can best utilize irrigation and power schemes for their maximum economic and social betterment. Experimental models for HRD delivery systems will be developed in the areas of agricultural production, food, nutrition, family health practices, and where appropriate, adult education. The SEAMEO Centers, TROPMED, SEARCA and INNOTECH will cooperate with SEAMES and the Mekong Coordinating Committee in establishing research parameters and conducting the field trials in selected Mekong Basin communities.

$204,000 of FY 1975 funding will be utilized to establish the coordinating mechanisms for the project, survey the HRD requirements, and conduct pilot programs in the three generalized areas of agriculture, rural health and rural education. The balance of FY 1975 funding will be used to establish the Non-Formal Education coordinating capability for Southeast Asia within SEAMES, including funding of U.S. short-term experts as needed.

FY 1976 funding of $500,000 is requested to expand the work begun in FY 1975, establish appropriate training programs, conduct ongoing evaluations, make necessary adjustments in individual projects and the overall program, and prepare tentative conclusions which hopefully can be used as the forerunner of and basis for major undertakings of this nature.

PROJECT BUDGET TABLE
($ thousands)

TABLE V

Project Title SEAMEO Non-Formal Education

Project Number 498-11-690-242
Appropriation IPR

Financing Dates (FY)	Begin	End
Obligations	FY 75	FY 79
Expenditures	FY 75	FY 79

Estimated Total Costs: A. Per Latest PROP $ To be submitted B. Per Current Estimate $ 1,500

Project Budget & Expenditures	Personnel U.S. $	Personnel U.S. MM	Personnel Local/TCN $	Personnel Local/TCN MM	Participants $	Participants MM	Commodities $	Other Costs $	Total $
FY 1974 Oblig.-Total									-0-
Direct									
PASA									
Contract									-0-
FY 1974 Expend.-Total									-0-
Direct									
PASA									
Contract									
6/30/74 Unliq.-Total									-0-
Direct									
PASA									
Contract									
FY 1975 Oblig.-Total								300	300
Direct								300	300
PASA									
Contract									
FY 1975 Expend.-Total								300	300
Direct								300	300
PASA									
Contract									
6/30/75 Unliq.-Total								-0-	-0-
Direct									
PASA									
Contract									
FY 1976 Obligation-Total								500	500
Direct								500	500
PASA									
Contract									
FY 1976 Expend.-Total								500	500
Direct								500	500
PASA									
Contract									

ANNEX VI

PROJECT PASA/CONTRACT/GRANT BACK-UP BUDGET TABLE
($ thousands)

Project Number 498-11-690-242

PASA/Contract Name SEAMEO Non-Formal Education

Funding Period

Contract No. From (mo/yr) To (mo/yr)	Current-FY 1974	Proposed-FY [illegible]	Projected-FY 19[illegible]

Budget & Expenditures	Personnel				Participants		Commodities	Other Costs	Total
	U.S.		Local/TCN						
	$	MM	$	MM	$	MM	$	$	$
FY 1974 Obligations									
FY 1974 Expenditures									
6/30/74 Unliquidated									
FY 1975 Obligations								300	300
FY 1975 Expenditures								300	300
6/30/75 Unliquidated								-0-	-0-
FY 1976 Obligations								500	500
FY 1976 Expenditures								500	500

BLE IX

Project Number 498-11-690-242

COMMODITY AND OTHER COST BUDGET TABLE
($ thousands)

Commodity Budget (excludes centrally funded contraceptives)
6/30/74 Unliquidated (type and amount)

FY 1975 Obligations (type and amount)

FY 1976 Obligations (type and amount)

Other Cost Budget
6/30/74 Unliquidated(type and amount)

FY 1975 Obligations (type and amount)

Steering Committee, + Agriculture Health and Education Seminars/Workshops $204, short term experts - $96

FY 1976 Obligations (type and amount)

Continuation of above requirements - $500

C. The Regional Scholarship Program 498-11-690-246

The Regional Scholarship Program is to provide a greater number of Asians the opportunity of mid-career academic and specialized training in the areas of food production, low cost educational and health delivery systems, management skills and coordinated rural development in Southeast Asian regional education and research institutions. The ongoing programs at these institutions and those now being developed addressing the foregoing priority areas are more germane to Asia's immediate concerns than those offered by institutions abroad. Encouraging wider use of these regional institutions by other external donors and Asians serves the dual purpose of providing training that is relevant and available at a greatly reduced cost, and which will induce the participants to remain in their own countries.

Traditional static national bureaucracies continue to inhibit economic and social progress. Management skills are in short supply. Training opportunities for provincial and local officials, section chiefs, project managers, and certain professionals in all interrelated sectors of development are clearly needed. Among these RED has selected certain key areas crucial to the Congressional mandate now given AID. The Southeast Asian educational institutions have the programs and staffs to provide tailored upgrading of technical and managerial expertise to these lower and middle-level Asian professionals. The academic and specialized training programs of the regional institutions are practical and pragmatic, and are designed and conducted by Asians for Asians. The size and frequency of many of these programs depend on the external scholarship funding available to regional institutions. All require additional scholarships to be responsive to the known needs of the region. The Regional Scholarship Program will provide this initial additional increment.

Annual grants for scholarship funding to each participating institution and regional organization will be based on: (1) manpower training needs of the region which can be met by that institution; (2) financial requirements and specific program content, and (3) the amount and sources of other scholarship funding available. AID funding for each institution/organization will be reviewed annually, taking into account overall program effectiveness and the above criteria. In addition, RED is asking these institutions to encourage greater participation from the three Indochina countries and Indonesia. These four countries have lagged behind in proportion to other Southeast Asian countries receiving training from regional institutions largely due to English language difficiencies and inadequate undergraduate training of candidates previously proposed. Therefore these institutions will use a portion of AID funds to establish remedial courses addressing known difficiencies of candidates from those four countries.

The Regional Scholarship Program is planned for five years beginning in FY 1975. This time frame should be sufficient to allow the Conditions at End of Project (as stated in the PROP transmitted to AID/W July 3) to be met, namely, greater use of regional institutions thereby strengthening the regionality of the institutions; regional institutions becoming more attuned to the training needs of the region; increased awareness of the high academic and training standards of the institutions; a higher level of expertise among mid-career government officials; and stronger linkages through greater cooperation among regional academic and research institutions, participating government agencies, and functional regional organizations. Results will be evaluated annually and the program kept flexible enough to adapt to new regional needs as these come into focus. Also participants receiving training funded by this project at the various regional institutions must be Southeast Asians from other than the country where the institution is located, so to encourage a greater interchange among regional facilities.

For FY 1975 and FY 1976, $585,000 and $545,000 respectively are programmed. Eight institutions and organizations are presently scheduled to receive grants during FY 1975: three SEAMEO education centers (the Regional Center for Graduate Study and Research in Agriculture, the Regional Center for Science and Mathematics, and the Regional Center for Tropical Medicine and Public Health); the Asian Institute of Technology (AIT); the Mekong Coordinating Committee (MCC) Secretariat; the Asian Institute of Management (AIM); the Asian Vegetable Research and Development Center (AVRDC); and the Southeast Asian Agency for Regional Transport and Communications Development (SEATAC). In FY 1976 there will be a total of nine institutions and regional organizations receiving support, with the SEAMEO Center for English Language receiving Regional Scholarship Program funding at that time for programs now being improvised.

PROJECT BUDGET TABLE
($ thousands)

TABLE V

Project Title Regional Scholarship Program

Project Number 498-11-690-246
Appropriation TA

Financing Dates (FY)	Begin	End
Obligations	1975	1979
Expenditures	1975	1980

Estimated Total Costs: A. Per Latest PROP $2.3 mil. B. Per Current Estimate $ 2.3

Project Budget & Expenditures	Personnel U.S. $	Personnel U.S. MM	Personnel Local/TCN $	Personnel Local/TCN MM	Participants $	Participants MM	Commodities $	Other Costs $	Total $
FY 1974 Oblig.-Total									
Direct									
PASA									
Contract									
FY 1974 Expend.-Total									
Direct									
PASA									
Contract									
6/30/74 Unliq.-Total									
Direct									
PASA									
Contract									
FY 1975 Oblig.-Total								585	585
Direct								585	585
PASA									
Contract									
FY 1975 Expend.-Total								525	525
Direct								525	525
PASA									
Contract									
6/30/75 Unliq.-Total								60	60
Direct								60	60
PASA									
Contract									
FY 1976 Oblig.-Total								545	545
Direct								545	545
PASA									
Contract									
FY 1976 Expend.-Total								530	530
Direct								530	530
PASA									
Contract									

TABLE VI

PROJECT ~~XXXXXXXXXXXX~~ GRANT BACK-UP BUDGET TABLE
($ thousands)

Project Number 498-11-690-246

~~XXXXXXXXXXXX~~ Name Regional Scholarship Program
Southeast Asian Ministers of Education Organization (SEAMEO)

	Funding Periods		
	Current-FY 1974	Proposed-FY 1975	Projected-FY 1976
Contract No.			
From (mo/yr)			
To (mo/yr)			

Budget & Expenditures	Personnel				Participants		Commod-ities	Other Costs	Total
	U.S.		Local/TCN						
	$	MM	$	MM	$	MM	$	$	$
FY 1974 Obligations									
FY 1974 Expenditures									
6/30/74 Unliquidated									
FY 1975 Obligations								350	350
FY 1975 Expenditures								350	350
6/30/75 Unliquidated								0	0
FY 1976 Obligations								300	300
FY 1976 Expenditures								300	300

TABLE VI

PROJECT ~~PASA/CONTRACT~~/GRANT BACK-UP BUDGET TABLE
($ thousands)

Project Number 498-11-690-246

PASA/Contract Name Regional Scholarship Program - Asian Institute of Management (AIM)

Contract No.	Funding Periods		
	Current-FY 1974	Proposed-FY 1975	Projected-FY 1976
From (mo/yr)			
To (mo/yr)			

Budget & Expenditures	Personnel				Participants		Commod-ities	Other Costs	Total
	U.S.		Local/TCN						
	$	MM	$	MM	$	MM	$	$	$
FY 1974 Obligations									
FY 1974 Expenditures									
6/30/74 Unliquidated									
FY 1975 Obligations								25	25
FY 1975 Expenditures								25	25
6/30/75 Unliquidated								0	0
FY 1976 Obligations								20	20
FY 1976 Expenditures								20	20

TABLE VI

PROJECT ~~PASA/CONTRACT~~/GRANT BACK-UP BUDGET TABLE
($ thousands)

Project Number 498-11-690-246

PASA/Contract Name Regional Scholarship Program - Asian Institute of Technology (AIT)

	Funding Periods		
	Current-FY 1974	Proposed-FY 1975	Projected-FY 1976
Contract No.			
From (mo/yr)			
To (mo/yr)			

Budget & Expenditures	Personnel				Participants		Commod-ities	Other Costs	Total
	U.S.		Local/TCN						
	$	MM	$	MM	$	MM	$	$	$
FY 1974 Obligations									
FY 1974 Expenditures									
6/30/74 Unliquidated									
FY 1975 Obligations								150	150
FY 1975 Expenditures								150	150
6/30/75 Unliquidated								0	0
FY 1976 Obligations								150	150
FY 1976 Expenditures								150	150

TABLE VI

PROJECT [redacted]/GRANT BACK-UP BUDGET TABLE
($ thousands)

Project Number 498-11-690-246

[redacted] Name Regional Scholarship Program - Mekong

Contract No. From (mo/yr) To (mo/yr)	Funding Periods		
	Current-FY 1974	Proposed-FY 1975	Projected-FY 1976

Budget & Expenditures	Personnel				Participants		Commod-ities	Other Costs	Total
	U.S.		Local/TCN						
	$	MM	$	MM	$	MM	$	$	$
FY 1974 Obligations									
FY 1974 Expenditures									
6/30/74 Unliquidated									
FY 1975 Obligations								35	35
FY 1975 Expenditures								0	0
6/30/75 Unliquidated								35	35
FY 1976 Obligations								35	35
FY 1976 Expenditures								35	35

TABLE VI

PROJECT XXXXXXXXXXXXXXXX/GRANT BACK-UP BUDGET TABLE
($ thousands)

Project Number 498-11-690-246

XXXXXXXXXXXXXXXX Name Regional Scholarship Program - Asian Vegetable Research and Development Center (AVRDC)

	Funding Periods		
	Current-FY 1974	Proposed-FY 1975	Projected-FY 1976
Contract No.			
From (mo/yr)			
To (mo/yr)			

Budget & Expenditures	Personnel				Participants		Commod-ities	Other Costs	Total
	U.S.		Local/TCN						
	$	MM	$	MM	$	MM	$	$	$
FY 1974 Obligations									
FY 1974 Expenditures									
6/30/74 Unliquidated									
FY 1975 Obligations								15	15
FY 1975 Expenditures								0	0
6/30/75 Unliquidated								15	15
FY 1976 Obligations								20	20
FY 1976 Expenditures								15	15

TABLE VI

PROJECT [redacted]/GRANT BACK-UP BUDGET TABLE
($ thousands)

Project Number 498-11-690-246

[redacted] Name Regional Scholarship Program - Southeast Asian Agency for Transportation and Communications Development (SEATAC)

	Funding Periods		
	Current-FY 1974	Proposed-FY 1975	Projected-FY 1976
Contract No.			
From (mo/yr)			
To (mo/yr)			

Budget & Expenditures	Personnel				Participants		Commod-ities	Other Costs	Total
	U.S.		Local/TCN						
	$	MM	$	MM	$	MM	$	$	$
FY 1974 Obligations									
FY 1974 Expenditures									
6/30/74 Unliquidated									
FY 1975 Obligations								10	10
FY 1975 Expenditures								0	0
6/30/75 Unliquidated								10	10
FY 1976 Obligations								20	20
FY 1976 Expenditures								10	10

TABLE I

Project Number 498-11-690-246

COMMODITY AND OTHER COST BUDGET TABLE
($ thousands)

Commodity Budget (excludes centrally funded contraceptives)
6/30/74 Unliquidated (type and amount)

FY 1975 Obligations (type and amount)

FY 1976 Obligations (type and amount)

Other Cost Budget
6/30/74 Unliquidated (type and amount)

FY 1975 Obligations (type and amount)

SEAMEO -	$350
AIM	25
AIT	150
Mekong	35
AVRDC	15
SEATAC	10

FY 1976 Obligations (type and amount)

SEAMEO -	300
AIM	20
AIT	150
Mekong	35
AVRDC	20
SEATAC	20

D. Southeast Asian Regional Computer and Information Center 498-11-995-244

Modern computer-based techniques can accelerate the problem-solving and development processes of Asia. Advances in telecommunications, computer technology and information reproduction and dissemination techniques favor the development in Southeast Asia of a single facility which will allow the centralized assembly and storage of data and its transfer to those needing such data for development projects. The lack of such a center and the data it can provide on request often hampers and restricts what might have been imaginative and well tailored developmental programs in the economic and social sectors. The primary obstacle to computer application in Asia is the lack of such a center and well trained personnel who are familiar with its capabilities.

Recognizing the above needs, the Asian Institute of Technology (AIT) proposed the establishment of an Asian computer and information center, to be located on the AIT campus. Engineering and technical experts in Asia will be able to utilize this center and draw data from it when undertaking problems relating to the fields of industrialization, communication, construction and design, natural resources development, and environmental control.

A major U.S. computer manufacturer has fulfilled its commitment to contribute a recent model computer, estimated at $1.5 million. In addition, the manufacturer will supply the center with: equipment and software, with a 10-year commitment to keep the Center supplied with latest equipment ($0.75 million); a core technical supervisory staff/faculty for a five year period ($1.75 million); and scholarships for 50 Southeast Asian students annually for 5 years ($1 million). The site and operating personnel will be provided by AIT.

The USG contribution in FY 1975 will consist of $150,000 for the A and E study of the building to house this computer, and $1.35 million for its construction and outfitting. Completion of this two story building of approximately 40,000 square feet should be accomplished in February, 1976. No funding is requested for FY 1976.

PROJECT BUDGET TABLE
($ thousands)

TABLE V

Project Title Regional Computer Center

Project Number 498-11-995-244
Appropriation TA

Financing Dates (FY)	Begin	End
Obligations	1975	1975
Expenditures	1975	1976

Estimated Total Costs: A. Per Latest PROP $1.5 mil. B. Per Current Estimate $1.5 mil.

Project Budget & Expenditures	Personnel U.S. $	Personnel U.S. MM	Personnel Local/TCN $	Personnel Local/TCN MM	Participants $	Participants MM	Commodities $	Other Costs $	Total $
FY 1974 Oblig.-Total									
Direct									
PASA									
Contract									
FY 1974 Expend.-Total									
Direct									
PASA									
Contract									
6/30/74 Unliq.-Total									
Direct									
PASA									
Contract									
FY 1975 Oblig.-Total								1,500	1,500
Direct								1,500	1,500
PASA									
Contract									
FY 1975 Expend.-Total								700	700
Direct								700	700
PASA									
Contract									
6/30/75 Unliq.-Total								800	800
Direct								800	800
PASA									
Contract									
FY 1976 Oblig.-Total								0	0
Direct									
PASA									
Contract									
FY 1976 Expend.-Total								800	800
Direct								800	800
PASA									
Contract									

TABLE VI

PROJECT [redacted]/GRANT BACK-UP BUDGET TABLE
($ thousands)

Project Number 498-11-995-244

[redacted] Name Regional Computer Center

	Funding Periods		
	Current-FY 1974	Proposed-FY 1975	Projected-FY 1976
Contract No.			
From (mo/yr)			
To (mo/yr)			

Budget & Expenditures	Personnel				Participants		Commod-ities	Other Costs	Total
	U.S.		Local/TCN						
	$	MM	$	MM	$	MM	$	$	$
FY 1974 Obligations									
FY 1974 Expenditures									
6/30/74 Unliquidated									
FY 1975 Obligations								1,500	1,500
FY 1975 Expenditures								700	700
6/30/75 Unliquidated								800	800
FY 1976 Obligations								0	0
FY 1976 Expenditures								800	800

TABLE IX

Project Number 498-11-995-244

COMMODITY AND OTHER COST BUDGET TABLE
($ thousands)

Commodity Budget (excludes centrally funded contraceptives)
6/30/74 Unliquidated (type and amount)

FY 1975 Obligations (type and amount)

FY 1976 Obligations (type and amount)

Other Cost Budget
6/30/74 Unliquidated (type and amount)

FY 1975 Obligations (type and amount)
A & E - $150
Construction of the Regional Computer Center - $1,350

FY 1976 Obligations (type and amount)

PROJECT BUDGET TABLE
($ thousands)

TABLE V

Project Title Asian Institute of Technology

Project Number 498-15-660-114
Appropriation

Financing Dates (FY)	Begin	End
Obligations	2/59	5/74
Expenditures	2/59	6/76

Estimated Total Costs: A. Per Latest PROP $18,623 B. Per Current Estimate $13,727

Project Budget & Expenditures	Personnel U.S. $	Personnel U.S. MM	Personnel Local/TCN $	Personnel Local/TCN MM	Participants $	Participants MM	Commodities $	Other Costs $	Total $
FY 1974 Oblig.-Total	744	216						87	831
Direct									
PASA									
Contract	744	216						87	831
FY 1974 Expend.-Total	997							166	1158
Direct								73	73
PASA									
Contract	997							88	1085
6/30/74 Unliq.-Total	553							48	601
Direct									
PASA									
Contract	553							48	601
FY 1975 Oblig.-Total									0
Direct									
PASA									
Contract									
FY 1975 Expend.-Total	500							48	548
Direct									
PASA									
Contract	500							48	548
6/30/75 Unliq.-Total	53								53
Direct									
PASA									
Contract	53								53
FY 1976 Oblig.-Total									0
Direct									
PASA									
Contract									
FY 1976 Expend.-Total	53								53
Direct									
PASA									
Contract	53								53

TABLE VI

PROJECT ~~PASA~~/CONTRACT/~~GRANT~~ BACK-UP BUDGET TABLE
($ thousands)

Project Number 498-15-660-114

~~PASA~~/Contract Name Asian Institute of Technology
(Continuation of contract with Colorado State University)

	Funding Periods		
	Current-FY 1974	Proposed-FY 1975	Projected-FY 1976
Contract No.	AID-fe-281		
From (mo/yr)	7/73	7/74	
To (mo/yr)	6/74	4/75	

Budget & Expenditures	Personnel				Participants		Commod-ities	Other Costs	Total
	U.S.		Local/TCN						
	$	MM	$	MM	$	MM	$	$	$
FY 1974 Obligations	744	216						87	831
FY 1974 Expenditures	997							88	1085
6/30/74 Unliquidated	553							48	601
FY 1975 Obligations									0
FY 1975 Expenditures	500							48	548
6/30/75 Unliquidated	53								53
FY 1976 Obligations									0
FY 1976 Expenditures	53								53

TABLE VI

PROJECT [redacted]/GRANT BACK-UP BUDGET TABLE
($ thousands)

Project Number 498-15-660-114

[redacted] Name Asian Institute of Technology
(Grant to AIT to finance contract between AIT and Control Data Corporation - Prior Year Obligations)

	Funding Periods		
	Current-FY 1974	Proposed-FY 1975	Projected-FY 1976
Contract No.			
From (mo/yr)			
To (mo/yr)			

Budget & Expenditures	Personnel				Participants		Commod-ities	Other Costs	Total
	U.S.		Local/TCN						
	$	MM	$	MM	$	MM	$	$	$
FY 1974 Obligations									
FY 1974 Expenditures								73	73
6/30/74 Unliquidated								0	0
FY 1975 Obligations									
FY 1975 Expenditures									
6/30/75 Unliquidated									
FY 1976 Obligations									
FY 1976 Expenditures									

A. Regional Population Planning Project 498-11-580-200

The programs of the Inter-Governmental Coordinating Committee (IGCC) for FY 1975 and FY 1976 are made up of interrelated activities and projects responding to specified priority population and family planned requirements of the nine IGCC member countries (Malaysia, Thailand, Laos, Singapore, Indonesia, Philippines, Vietnam, Khmer Republic and Nepal). The component parts of IGCC consist of:

(1) The Council of Ministers - nine ministers responsible for family and population planning activities in their respective countries who collectively establish the broad policies of the IGCC;

(2) The Senior Government Officials - nine administrators of the national family and population programs of the IGCC member governments who are responsible for implementation of the Council's policies and who formulate specific programs to meet the priority needs of the region;

(3) An Advisory Group - representatives of the various international private, governmental and UN agencies operating in the IGCC region, which coordinates the activities of the IGCC with their own; through this group the IGCC is able to draw upon the expertise and financial resources of these organizations, and assure that its programs supplement other ongoing population activities;

(4) The Secretariat - professionals and support staff which provide the administrative and technical needs of the various component units of the IGCC; coordinates and implements the IGCC activities; and maintains functional working relationships among the various other agencies in the population field;

(5) A Core of Regional Experts in Southeast Asia - professionals who have demonstrated competence in various disciplines involved in population and development planning who are utilized as a source of expertise for IGCC-assisted activities.

The IGCC has made use of workshops, seminars, training courses, expert meetings and observation and exchange of information tours (OEI) to determine regional priority needs, identify what strategies, approaches and resources are needed to satisfactorily meet such needs, and planned and initiated follow-up activities to achieve national and regional objectives. Based on the results to date, the Secretariat has drafted a three year work program which spells out the interrelated activities and projects which address the identified priority needs of the area encompassed by the IGCC member countries.

The IGCC has benefitted from technical and funding support of over 20 international assistance agencies including the Ford Foundation, IPPF,

the Population Council, Asia Foundation, ECAFE's Population Bureau, the East-West Center, FAO, the International Development Research Center (IDRC) of Canada, and the ILO.

FY 1974 was the last year of AID's commitment for administrative budget support of the IGCC. The nine member governments have agreed to contribute toward this budget according to an agreed upon formula beginning July 1, 1974. The IGCC Secretariat anticipates whatever shortfall might occur will be met by other participating governments and international organizations.

For FY 1975 and FY 1976 respectively $65,000 and $50,000 is programmed for program and project support. This assistance will be coordinated with and complement other bilateral and regional population activities through IGCC's Advisory Group. These grants will finance programs in furtherance of AID's worldwide population policy, addressing undertakings within IGCC's three year work program "beyond family planning" such as overall Population and Development Planning; Adult Education and Family Planning; Population Planning and Social Welfare; University-Based Family/Population Planning Programs; Population Planning and Agriculture; Population Education/Teacher Training; and Population Planning and Labor. The composite of the foregoing activities is to assist IGCC member governments in formulating a basis and rationale for incorporating population planning as an integral component of their own national development schemes.

PROJECT BUDGET TABLE
($ thousands)

TABLE V

Project Title Regional Population Planning

Project Number 498-11-580-200
Appropriation Population
Estimated Total Costs: A. Per Latest PROP $_____ B. Per Current Estimate $Undetermined

Financing Dates (FY)	Begin	End
Obligations	1971	Review Annually
Expenditures	1972	Review Annually

Project Budget & Expenditures	Personnel U.S. $	Personnel U.S. MM	Personnel Local/TCN $	Personnel Local/TCN MM	Participants $	Participants MM	Commodities $	Other Costs $	Total $
FY 1974 Oblig.-Total								69	69
Direct								69	69
PASA									
Contract									
FY 1974 Expend.-Total								202	202
Direct								202	202
PASA									
Contract									
6/30/74 Unliq.-Total								69	69
Direct								69	69
PASA									
Contract									
FY 1975 Oblig.-Total								65	65
Direct								65	65
PASA									
Contract									
FY 1975 Expend.-Total								134	134
Direct								134	134
PASA									
Contract									
6/30/75 Unliq.-Total								0	0
Direct								0	0
PASA									
Contract									
FY 1976 Oblig.-Total								50	50
Direct								50	50
PASA									
Contract									
FY 1976 Expend.-Total								50	50
Direct								50	50
PASA									
Contract									

TABLE VI

PROJECT [redacted]/GRANT BACK-UP BUDGET TABLE
($ thousands)

Project Number 498-11-580-200

PASA/Contract Name Regional Population Planning

Contract No. From (mo/yr) To (mo/yr)	Funding Periods		
	Current-FY 1974	Proposed-FY 1975	Projected-FY 1976

Budget & Expenditures	Personnel				Participants		Commod-ities	Other Costs	Total
	U.S.		Local/TCN						
	$	MM	$	MM	$	MM	$	$	$
FY 1974 Obligations								69	69
FY 1974 Expenditures								202*	202*
6/30/74 Unliquidated								69	69
FY 1975 Obligations								65	65
FY 1975 Expenditures								134	134
6/30/75 Unliquidated								0	0
FY 1976 Obligations								50	50
FY 1976 Expenditures								50	50

* Expenditure of previous year's obligation covering grant for FY 1974 operational budget of IGCC.

TABLE IX

Project Number 498-11-580-200

COMMODITY AND OTHER COST BUDGET TABLE
($ thousands)

Commodity Budget (excludes centrally funded contraceptives)
6/30/74 Unliquidated (type and amount)

FY 1975 Obligations (type and amount)

FY 1976 Obligations (type and amount)

Other Cost Budget
6/30/74 Unliquidated (type and amount)
Operational Costs for FY 1975 IGCC projects - $69

FY 1975 Obligations (type and amount)

Grant for Operational Costs for FY 1976 IGCC projects - $65

FY 1976 Obligations (type and amount)

Grant for Operational Costs for FY 1977 IGCC projects - $50

A. Regional Transportation and Communications Development
498-11-995-210

The objective of the Southeast Asian Agency for Regional Transport and Communications Development (SEATAC), which has existed since January 1, 1973, is to identify, promote and assist the eight member Southeast Asian governments (Thailand, Malaysia, Singapore, Indonesia, Philippines. Laos, Vietnam and the Khmer Republic) in implementing regional transport/ communications projects, or national projects having regional implications. It now has eight of its approved nine Asian professional staff aboard. One U.S. economist has been assisting SEATAC's staff since January 1974, and two UNDP model experts and one transport economist from the Asian Development Bank (ADB) are scheduled to arrive in August 1974. Additional technical assistance is expected from the governments of Japan, Australia, and New Zealand during CY 1974.

As the result of the increase in the professional competence of its staff, SEATAC has developed terms of reference for a number of transport and communications studies. The transport projects are within the regional framework outlined by the ADB's Regional Transport Study (RTS), which has just been recently supplemented by an updating of its Indochina segments by SEATAC (the Mini-RTS). The proposed studies are in SEATAC's three year work program, and will be reviewed by SEATAC's Coordinating Committee (one member from each of the nine member governments) and approved during SEATAC's Ministerial Meeting in November 1974. Observing governments and international financial institutions participating in this regional program include Australia, Japan, the Netherlands, the United Kingdom, the USG, ADB, IBRD, and the UNDP. As in the past these and new donors will be solicitied to finance studies in the sequential order of priority accorded by the member nations of SEATAC. U.S. funding will focus on studies within the Indochina countries which lend themselves to immediate implementation. Projects benefitting the rural sector such as land and water transport which will expand access to markets from relatively isolated rural areas will be given special consideration.

An additional source of technical assistance and funding for studies is the recently established United States Council for Southeast Asian Trade and Investment (SEATAI). The objective of SEATAI, presently consisting of 17 members who represent some of the largest companies in the U.S., is to encourage a greater flow of U.S. trade and investment in Southeast Asia. As the result of a joint SEATAI/SEATAC meeting held in Washington, D.C. in June 1974, SEATAC will serve as SEATAI's counterpart in Southeast Asia for investment in the transport and communication sector. Several joint projects will be undertaken during FY 1975/1976 including investment missions, technical assistance (training and consultancies), and financing of studies for regional transport and communication projects.

In FY 1975 of the total $700,000 requested: $165,000 is earmarked as AID's final year's contribution to the administrative budget of SEATAC; $130,000 is for the support costs of two U.S. professionals working for the SEATAC Secretariat; and the remaining $405,000 for feasibility and engineering studies which will be undertaken by U.S. companies. In FY 1976 of a total of $600,000 requested: $110,000 is programmed for U.S. technical assistance, and $490,000 for feasibility studies. A small portion of the latter amount is to finance Asian experts to undertake studies of too limited a scope to attract U.S. companies. Such costs are being shared with several other participating governments (the Government of Japan has contributed a grant of U.S. $40,000 for this purpose). RED through SEATAC, will review and fund all of these studies in close coordination with U.S. missions in Southeast Asia and other observing governments and financial institutions .

PROJECT BUDGET TABLE
($ thousands)

TABLE V

Project Title Regional Transportation and Communications Development
Project Number 498-11-995-210
Appropriation IPR
Estimated Total Costs: A. Per Latest PROP $Undetermined - B. Per Current Estimate $Undetermined

Financing Dates (FY)	Begin	End
Obligations	FY 1968	Reviewed Annually
Expenditures	FY 1968	

Project Budget & Expenditures	Personnel U.S. $	Personnel U.S. MM	Personnel Local/TCN $	Personnel Local/TCN MM	Participants $	Participants MM	Commodities $	Other Costs $	Total $	
FY 1974 Oblig.-Total								586	586	
Direct								586	586	
PASA										
Contract										
FY 1974 Expend.-Total								474	474	1/
Direct								474	474	
PASA										
Contract										
6/30/74 Unliq.-Total								321	321	
Direct								321	321	
PASA										
Contract										
FY 1975 Oblig.-Total								700	700	
Direct								700	700	
PASA										
Contract										
FY 1975 Expend.-Total								705	705	
Direct								705	705	
PASA										
Contract										
6/30/75 Unliq.-Total								316	316	
Direct								316	316	
PASA										
Contract										
FY 1976 Oblig.-Total								600	600	
Direct								600	600	
PASA										
Contract										
FY 1976 Expend.-Total								576	576	
Direct								576	576	
PASA										
Contract										

1/ Includes $7,000 final expenditures for completed projects

TABLE VI

PROJECT ~~XXXX/CONTRACT~~/GRANT BACK-UP BUDGET TABLE
($ thousands)

Project Number 498-11-995-210

~~XXXX/CONTRACT~~ Name Da Nang Harbor Breakwater Study

Contract No.	Funding Periods		
	Current-FY 1974	Proposed-FY 1975	Projected-FY 1976
From (mo/yr)			
To (mo/yr)			

Budget & Expenditures	Personnel				Participants		Commod-ities	Other Costs	Total
	U.S.		Local/TCN						
	$	MM	$	MM	$	MM	$	$	$
FY 1974 Obligations								41	41
FY 1974 Expenditures								30	30
6/30/74 Unliquidated								11	11
FY 1975 Obligations								0	0
FY 1975 Expenditures								11	11
6/30/75 Unliquidated								0	0
FY 1976 Obligations									
FY 1976 Expenditures									

TABLE VI

PROJECT ~~PASA~~/CONTRACT/~~GRANT~~ BACK-UP BUDGET TABLE
($ thousands)

Project Number 498-11-995-210

~~PASA~~/Contract Name Air Pooling Survey for the Indochina Countries

	Funding Periods		
	Current-FY 1974	Proposed-FY 1975	Projected-FY 1976
Contract No.		N/A	
From (mo/yr)		9/74	
To (mo/yr)		1/75	

Budget & Expenditures	Personnel				Participants		Commod-ities	Other Costs	Total
	U.S.		Local/TCN						
	$	MM	$	MM	$	MM	$	$	$
FY 1974 Obligations								25	25
FY 1974 Expenditures								0	0
6/30/74 Unliquidated								25	25
FY 1975 Obligations								0	0
FY 1975 Expenditures								25	25
6/30/75 Unliquidated								0	0
FY 1976 Obligations									
FY 1976 Expenditures									

TABLE VI

PROJECT ~~PASA~~/CONTRACT/~~GRANT~~ BACK-UP BUDGET TABLE
($ thousands)

Project Number 498-11-995-210

~~PASA~~/Contract Name Port of Penang Study

	Funding Periods		
	Current-FY 1974	Proposed-FY 1975	Projected-FY 1976
Contract No.	AID/SA-C-1046	AID/SA-C-1046	
From (mo/yr)	5/74	7/74	
To (mo/yr)	6/74	4/75	

Budget & Expenditures	Personnel				Participants		Commod-ities	Other Costs	Total
	U.S.		Local/TCN						
	$	MM	$	MM	$	MM	$	$	$
FY 1974 Obligations								60	60
FY 1974 Expenditures								31	31
6/30/74 Unliquidated								154	154
FY 1975 Obligations								0	0
FY 1975 Expenditures								154	154
6/30/75 Unliquidated								0	0
FY 1976 Obligations									
FY 1976 Expenditures									

TABLE VI

PROJECT [redacted]/GRANT BACK-UP BUDGET TABLE
($ thousands)

Project Number 498-11-995-210

[redacted] Name Transport Resurvey of the Indochina Countries

	Funding Periods		
	Current-FY 1974	Proposed-FY 1975	Projected-FY 1976
Contract No.			
From (mo/yr)			
To (mo/yr)			

Budget & Expenditures	Personnel				Participants		Commod-ities	Other Costs	Total
	U.S.		Local/TCN						
	$	MM	$	MM	$	MM	$	$	$
FY 1974 Obligations								64	64
FY 1974 Expenditures								64	64
6/30/74 Unliquidated								0	0
FY 1975 Obligations									
FY 1975 Expenditures									
6/30/75 Unliquidated									
FY 1976 Obligations									
FY 1976 Expenditures									

TABLE VI

PROJECT ~~RASA~~/CONTRACT/~~GRANT~~ BACK-UP BUDGET TABLE
($ thousands)

Project Number 498-11-995-210

~~RASA~~/Contract Name Regional Transportation and Communications Development
(Feasibility studies contracts)

Contract No. From (mo/yr) To (mo/yr)	Funding Periods		
	Current-FY 1974	Proposed-FY 1975	Projected-FY 1976
		To be negotiated	To be negotiated

Budget & Expenditures	Personnel				Participants		Commod-ities	Other Costs	Total
	U.S.		Local/TCN						
	$	MM	$	MM	$	MM	$	$	$
FY 1974 Obligations									
FY 1974 Expenditures									
6/30/74 Unliquidated									
FY 1975 Obligations								336	336
FY 1975 Expenditures								100	100
6/30/75 Unliquidated								236	236
FY 1976 Obligations								490	490
FY 1976 Expenditures								386	386

TABLE VI

PROJECT [redacted]/GRANT BACK-UP BUDGET TABLE
($ thousands)

Project Number 498-11-995-210

[redacted] Name Regional Transportation and Communications Development (SEATAC)
(Grant to assist in financing SEATAC's Operational Budget)

Funding Periods

Contract No.	Current-FY 1974	Proposed-FY 1975	Projected-FY 1976
From (mo/yr)			
To (mo/yr)			

Budget & Expenditures	Personnel				Participants		Commodities	Other Costs	Total
	U.S.		Local/TCN						
	$	MM	$	MM	$	MM	$	$	$
FY 1974 Obligations								265	265
FY 1974 Expenditures								342	342
6/30/74 Unliquidated								0	0
FY 1975 Obligations								295	295
FY 1975 Expenditures								295	295
6/30/75 Unliquidated								0	0
FY 1976 Obligations								110	110
FY 1976 Expenditures								110	110

TABLE VI

PROJECT [redacted]/CONTRACT/[redacted] BACK-UP BUDGET TABLE
($ thousands)

Project Number 498-11-995-210

[redacted]/Contract Name Port of Batangas Study

	Funding Periods		
	Current-FY 1974	Proposed-FY 1975	Projected-FY 1976
Contract No.	N/A	N/A	
From (mo/yr)		10/74	7/75
To (mo/yr)		6/75	8/75

Budget & Expenditures	Personnel				Participants		Commod-ities	Other Costs	Total
	U.S.		Local/TCN						
	$	MM	$	MM	$	MM	$	$	$
FY 1974 Obligations								131	131
FY 1974 Expenditures								0	0
6/30/74 Unliquidated								131	131
FY 1975 Obligations								69	69
FY 1975 Expenditures								120	120
6/30/75 Unliquidated								80	80
FY 1976 Obligations								0	0
FY 1976 Expenditures								80	80

TABLE

Project Number 498-11-995-210

COMMODITY AND OTHER COST BUDGET TABLE
($ thousands

Commodity Budget (excludes centrally funded contraceptives)
FY 70/74 Unliquidated (type and amount)

FY 1975 Obligations (type and amount)

FY 1976 Obligations (type and amount)

Other Cost Budget
FY 70/74 Unliquidated (type and amount)
Port of Penang Study (e.g. Frankel) - $154
Da Nang Harbor Breakwater Study - $10
Air Pooling Survey (Laos, Vietnam, Khmer Republic) - $25
Port of Batangas Study (Philippines) - $132

FY 1975 Obligations (type and amount)
SEATAC Operational Budget - $295
Feasibility Studies - $336
Port of Batangas Study (Philippines) - 69

FY 1976 Obligations (type and amount)
SEATAC Operational Budget - $110
Feasibility Studies - $490

B. Southeast Asia Development Advisory Group (SEADAG)

and

East Asia Research Program (EARP) 498-11-995-208

As in prior fiscal year requests, the FY 1976 funding request of $950,000 for this project is divided into two principal elements, namely the SEADAG agreement with The Asia Society, and the East Asia Research Program (EARP) conducted by RED.

SEADAG continues to function as a body of nine professional panels concerned with medium to long-range problems of development in Southeast Asia. Three of the panels are geographically oriented; the others focus on the substantive fields of development administration, education and human resources development, population, regional development, and rural and urban development. Each panel sponsors up to three seminars a year which serve as forums for Asian and American governmental and non-governmental participants. SEADAG publishes and disseminates papers, books and monographs generated by the seminars. In addition, the SEADAG program includes a research grant component. $650,000 is planned for both FY 1975 and FY 1976 funding.

The purpose of the EARP is to contribute directly to the development process and to the strengthening of the capacity of developing country research institutions and personnel in East Asia by providing small grants, normally under $25,000, for short- to intermediate- term research, mostly applied. Projects which are approved have policy or practical implications for Asian governments or institutions, either national or regional, or for AID Mission program planning. Priority is given to research proposals from Asian institutions. Since its inception in FY 1971, EARP has focused on research which has potential benefit to the majority of the population--over 50 percent of the funds have been expended in projects related to rural and provincial development in the areas of education, public health, and adaptive technology. In FY 1974 grants were made to support such activities as:

- Studies on Nutrition and Some Related Parasitic Diseases Arising from Water Resource Development in the Lower Mekong Basin (Regional),

- Agrarian Reform Research on Small Landowners (Philippines),

- Financing and Managing Small/Medium Industry in South Vietnam.

$300,000 is planned for both FY 1975 and FY 1976 funding.

PROJECT BUDGET TABLE
($ thousands)

TABLE V

Project Title Southeast Asia Development Advisory Group (SEADAG) & (EARP)
Project Number 498-11-995-208
Appropriation TA
Estimated Total Costs: A. Per Latest PROP $_____ B. Per Current Estimate $1,258

Financing Dates (FY)	Begin	End
Obligations	1966	1977
Expenditures	1966	1978

Project Budget & Expenditures	Personnel U.S. $	Personnel U.S. MM	Personnel Local/TCN $	Personnel Local/TCN MM	Participants $	Participants MM	Commodities $	Other Costs $	Total $
FY 1974 Oblig.-Total								39[1]	39[1]
Direct								39	39
PASA									
Contract									
FY 1974 Expend.-Total								36[2]	36[2]
Direct								36	36
PASA									
Contract									
6/30/74 Unliq.-Total								23	23
Direct								23	23
PASA									
Contract									
FY 1975 Oblig.-Total								950	950
Direct								950	950
PASA									
Contract									
FY 1975 Expend.-Total								923	923
Direct								923	923
PASA									
Contract									
6/30/75 Unliq.-Total								50	50
Direct								50	50
PASA									
Contract									
FY 1976 Oblig.-Total								950	950
Direct								950	950
PASA									
Contract									
FY 1976 Expend.-Total								900	900
Direct								900	900
PASA									
Contract									

1/ Does not include $70,900 of EARP allotted to other Missions but programmed through RED.

2/ Includes $16,000 1974 expenditures for completed activities.

TABLE VI

PROJECT ~~XXXX~~/CONTRACT/~~GRANT~~ BACK-UP BUDGET TABLE
($ thousands)

Project Number 498-11-995-208

~~XXXX~~/Contract Name The Asia Society

	Funding Periods		
	Current-FY 1974	Proposed-FY 1975	Projected-FY 1976
Contract No.		AID/ea-136	AID/ea-136
From (mo/yr)		10/75	10/76
To (mo/yr)		9/76	9/77

Budget & Expenditures	Personnel				Participants		Commod-ities	Other Costs	Total
	U.S.		Local/TCN						
	$	MM	$	MM	$	MM	$	$	$
FY 1974 Obligations									
FY 1974 Expenditures									
6/30/74 Unliquidated									
FY 1975 Obligations								650	650
FY 1975 Expenditures								650	650
6/30/75 Unliquidated								0	0
FY 1976 Obligations								650	650
FY 1976 Expenditures								650	650

TABLE VI

PROJECT [redacted]/GRANT BACK-UP BUDGET TABLE
($ thousands)

Project Number 498-11-995-208

[redacted] Name East Asia Research Program

	Funding Periods		
	Current-FY 1974	Proposed-FY 1975	Projected-FY 1976
Contract No.			
From (mo/yr)			
To (mo/yr)			

Budget & Expenditures	Personnel				Participants		Commod-ities	Other Costs	Total
	U.S.		Local/TCN						
	$	MM	$	MM	$	MM	$	$	$
FY 1974 Obligations									
FY 1974 Expenditures									
6/30/74 Unliquidated									
FY 1975 Obligations								300	300
FY 1975 Expenditures								250	250
6/30/75 Unliquidated								50	50
FY 1976 Obligations								300	300
FY 1976 Expenditures								250	250

TABLE VI

PROJECT [redacted]/GRANT BACK-UP BUDGET TABLE
($ thousands)

Project Number 498-11-995-208

PASA/Contract Name East Asia Research Program (EARP)
(Hasanuddin University research project)

Contract No.	Funding Periods		
From (mo/yr)	Current-FY 1974	Proposed-FY 1975	Projected-FY 1976
To (mo/yr)			

Budget & Expenditures	Personnel				Participants		Commod-ities	Other Costs	Total
	U.S.		Local/TCN						
	$	MM	$	MM	$	MM	$	$	$
FY 1974 Obligations								10	10
FY 1974 Expenditures								10	10
6/30/74 Unliquidated								0	0
FY 1975 Obligations									
FY 1975 Expenditures									
6/30/75 Unliquidated									
FY 1976 Obligations									
FY 1976 Expenditures									

TABLE VI

PROJECT [redacted]/GRANT BACK-UP BUDGET TABLE
($ thousands)

Project Number 498-11-995-208

PASA/Contract Name East Asia Research Program (EARP)
(TROPMED research project)

	Funding Periods		
	Current-FY 1974	Proposed-FY 1975	Projected-FY 1976
Contract No.			
From (mo/yr)			
To (mo/yr)			

Budget & Expenditures	Personnel				Participants		Commod-ities	Other Costs	Total
	U.S.		Local/TCN						
	$	MM	$	MM	$	MM	$	$	$
FY 1974 Obligations								29	29
FY 1974 Expenditures								10	10
6/30/74 Unliquidated								19	19
FY 1975 Obligations								0	0
FY 1975 Expenditures								19	19
6/30/75 Unliquidated								0	0
FY 1976 Obligations									
FY 1976 Expenditures									

TABLE IX

Project Number 498-11-995-208

COMMODITY AND OTHER COST BUDGET TABLE
($ thousands)

Commodity Budget (excludes centrally funded contraceptives)
6/30/74 Unliquidated (type and amount)

FY 1975 Obligations (type and amount)

FY 1976 Obligations (type and amount)

Other Cost Budget
6/30/74 Unliquidated (type and amount)
TROPMED Research Project - $19
Residual Prior Year Projects - $4

FY 1975 Obligations (type and amount)
Asia Society - $650
EARP - $300

FY 1976 Obligations (type and amount)
Asia Society - $650
EARP - $300

C. Regional Technical Advisory Services (RTAS) 498-11-995-165

The Regional Technical Advisory Services provides limited support to regional organizations such as the Asian Productivity Organization (APO), the Colombo Plan, and ECAFE. Support for the APO will continue during FY 1975 and FY 1976 at approximately $60,000 per year principally for U.S. assistance and consultants in designing and conducting industrial management and agro-business seminars. The Colombo Plan Staff College for Technician Education located in Singapore will receive $26,000 in FY 1975 for books, scholarships and operational costs and $19,000 in FY 1976 for scholarships and operational costs as the USG's second and third year contribution to the five year operational costs of the college.

U.S. participation in various activities of ECAFE and other regional development organizations will become an increasingly important facet of RED's regional operations. AID contributions in coordination with other non-regional and regional members of ECAFE, and with other economic and social groupings, will be directed toward Sections 103, 104 and 105 of the Foreign Assistance Act. In FYs 1975/76 U.S. support for ECAFE will include advisory services and consultants as required for the expanding activities of ECAFE's Agriculture and Social Development Divisions. For this reason in the past RED has earmarked $100,000 annually for ECAFE and other regional organizations and activities. The dynamism of ECAFE's new Secretary General is already evident in making what have been heretofore advisory committees of ECAFE now assume operational roles, especially in the social sector. $200,000 is proposed for both fiscal years to fund USG participation in, and support of, these regional organizations.

PROJECT BUDGET TABLE
($ thousands)

TABLE V

Project Title Regional Technical Advisory Services (RTAS)
Project Number 498-11-995-165
Appropriation TA
Estimated Total Costs: A. Per Latest PROP $Undetermined B. Per Current Estimate $Undetermined

Financing Dates (FY)	Begin	End
Obligations	7/63	Reviewed Annually
Expenditures	7/63	

Project Budget & Expenditures	Personnel U.S. $	Personnel U.S. MM	Personnel Local/TCN $	Personnel Local/TCN MM	Participants $	Participants MM	Commodities $	Other Costs $	Total $	
FY 1974 Oblig.-Total	24	5						82	106	
Direct	5	1						82	87	
PASA										
Contract	19	4							19	
FY 1974 Expend.-Total	18	4						13	31	1/
Direct	5	1						13	18	
PASA										
Contract	13	3							13	
6/30/74 Unliq.-Total	6	1						69	75	1/
Direct								69	69	
PASA										
Contract	6	1							6	
FY 1975 Oblig.-Total								200	200	
Direct								200	200	
PASA										
Contract										
FY 1975 Expend.-Total	6							269	275	
Direct								269	275	
PASA										
Contract	6									
6/30/75 Unliq.-Total	0							0	0	
Direct										
PASA										
Contract										
FY 1976 Oblig.-Total								200	200	
Direct								200	200	
PASA										
Contract										
FY 1976 Expend.-Total								200	200	
Direct								200	200	
PASA										
Contract										

1/ Does not include prior year activity for operating expenses which are reflected in the U-203 Report

TABLE VI

PROJECT ~~PASA/CONTRACT~~/GRANT BACK-UP BUDGET TABLE
($ thousands)

Project Number 498-11-995-165

PASA/Contract Name Regional Technical Advisory Services
(Grant for services of R. Agman)

Contract No. From (mo/yr) To (mo/yr)	Funding Periods		
	Current-FY 1974	Proposed-FY 1975	Projected-FY 1976

Budget & Expenditures	Personnel				Participants		Commod-ities	Other Costs	Total
	U.S.		Local/TCN						
	$	MM	$	MM	$	MM	$	$	$
FY 1974 Obligations	5	1							5
FY 1974 Expenditures	5	1							5
6/30/74 Unliquidated	0								0
FY 1975 Obligations									
FY 1975 Expenditures									
6/30/75 Unliquidated									
FY 1976 Obligations									
FY 1976 Expenditures									

TABLE VI

PROJECT ~~PASA/CONTRACT~~/GRANT BACK-UP BUDGET TABLE
($ thousands)

Project Number 498-11-995-165

~~PASA/CONTRACT~~ Name Regional Technical Advisory Services
(Grant to the Asian Institute of Technology to help finance costs of Steering/Planning Committee for Conference on Industrialization)

Funding Periods

Contract No. From (mo/yr) To (mo/yr)	Current-FY 1974	Proposed-FY 1975	Projected-FY 1976

Budget & Expenditures	Personnel				Participants		Commod-ities	Other Costs	Total
	U.S.		Local/TCN						
	$	MM	$	MM	$	MM	$	$	$
FY 1974 Obligations								5	5
FY 1974 Expenditures								5	5
6/30/74 Unliquidated								0	0
FY 1975 Obligations									
FY 1975 Expenditures									
6/30/75 Unliquidated									
FY 1976 Obligations									
FY 1976 Expenditures									

TABLE VI

PROJECT [redacted]/GRANT BACK-UP BUDGET TABLE
($ thousands)

Project Number 498-11-995-165

[redacted] Name Regional Technical Advisory Services
(Grant to Colombo Plan Staff College for Technician Education)

	Funding Periods		
	Current-FY 1974	Proposed-FY 1975	Projected-FY 1976
Contract No.			
From (mo/yr)			
To (mo/yr)			

Budget & Expenditures	Personnel				Participants		Commod-ities	Other Costs	Total
	U.S.		Local/TCN						
	$	MM	$	MM	$	MM	$	$	$
FY 1974 Obligations								9	9
FY 1974 Expenditures								0	0
6/30/74 Unliquidated								9	9
FY 1975 Obligations								26	26
FY 1975 Expenditures								35	35
6/30/75 Unliquidated								0	0
FY 1976 Obligations								19	19
FY 1976 Expenditures								19	19

TABLE VI

PROJECT ~~PASA/CONTRACT~~/GRANT BACK-UP BUDGET TABLE
($ thousands)

Project Number 498-11-995-165

~~PASA/Contract~~ Name Regional Technical Advisory Services
(Grant to Asian Productivity Organization)

Contract No. From (mo/yr) To (mo/yr)	Funding Periods		
	Current-FY 1974	Proposed-FY 1975	Projected-FY 1976

Budget & Expenditures	Personnel				Participants		Commod-ities	Other Costs	Total
	U.S.		Local/TCN						
	$	MM	$	MM	$	MM	$	$	$
FY 1974 Obligations								68	68
FY 1974 Expenditures								8	8
6/30/74 Unliquidated								60	60
FY 1975 Obligations								60	60
FY 1975 Expenditures								120	120
6/30/75 Unliquidated								0	0
FY 1976 Obligations								60	60
FY 1976 Expenditures								60	60

TABLE VI

PROJECT [redacted]/GRANT BACK-UP BUDGET TABLE
($ thousands)

Project Number 498-11-995-165

[redacted] Name Regional Technical Advisory Services
(Grant to ECAFE and Others)

	Funding Periods		
	Current-FY 1974	Proposed-FY 1975	Projected-FY 1976
Contract No.			
From (mo/yr)			
To (mo/yr)			

Budget & Expenditures	Personnel				Participants		Commod-ities	Other Costs	Total
	U.S.		Local/TCN						
	$	MM	$	MM	$	MM	$	$	$
FY 1974 Obligations									
FY 1974 Expenditures									
6/30/74 Unliquidated									
FY 1975 Obligations								114	114
FY 1975 Expenditures								114	114
6/30/75 Unliquidated								0	0
FY 1976 Obligations								121	121
FY 1976 Expenditures								121	121

TABLE VI

PROJECT ~~PAES~~/CONTRACT/~~GRANT~~ BACK-UP BUDGET TABLE
($ thousands)

Project Number 498-11-995-165

~~PAES~~/Contract Name Regional Technical Advisory Services
(Personal Services Contract for services of T. Slattery)

	Funding Periods		
	Current-FY 1974	Proposed-FY 1975	Projected-FY 1976
Contract No.	AID-RED-490-25		
From (mo/yr)	4/74	7/75	
To (mo/yr)	6/74	8/75	

Budget & Expenditures	Personnel				Participants		Commodities	Other Costs	Total
	U.S.		Local/TCN						
	$	MM	$	MM	$	MM	$	$	$
FY 1974 Obligations	19	4							19
FY 1974 Expenditures	13	3							13
6/30/74 Unliquidated	6	1							6
FY 1975 Obligations	0								0
FY 1975 Expenditures	6								6
6/30/75 Unliquidated	0								0
FY 1976 Obligations									
FY 1976 Expenditures									

TABLE VII

Project Number 498-11-995-165

PROJECT XXXX CONTRACT/GRANT PERSONNEL TABLE
($ thousands)

U.S. Contract Technicians	FY 1975 obligations			FY 1976 obligations		
	No.	MMs	$000	No.	MMs	$000
long-term						
short-term						

Personnel (PASA/Contract/Grant implementing agent, and position title)	Actual FY 1974			Estimated FY 1975			Projected FY 1976			Projected FY 1977		
	On-board 6/30/74	MMs	Expenditures ($000)	On-board 6/30/75	MMs	Expenditures ($000)	On-board 6/30/76	MMs	Expenditures ($000)	On-board 6/30/77	MMs	Expenditures ($000)
										(for contract personnel only)		
Invitational Travel (Robert Agman)		1	5									
Personal Services Contract - T. Slattery	1	3	13		1	6						

TABLE IX

Project Number 498-11-995-165

COMMODITY AND OTHER COST BUDGET TABLE
($ thousands)

Commodity Budget (excludes centrally funded contraceptives)
6/30/74 Unliquidated (type and amount)

FY 1975 Obligations (type and amount)

FY 1976 Obligations (type and amount)

Other Cost Budget
6/30/74 Unliquidated (type and amount)
Colombo Plan - $9
Consultant Service for APO - $22
Management Seminar for APO - $28
Training Course for APO - $10

FY 1975 Obligations (type and amount)
Grant to Colombo Plan - $26
Grant to APO - $60
Grant to ECAFE and Other Regional Organizations - $114

FY 1976 Obligations (type and amount)
Grant to Colombo Plan - $19
Grant to APO - $60
Grant to ECAFE and Other Regional Organizations - $121

PROJECT BUDGET TABLE
($ thousands)

TABLE V

Project Title Regional Telecommunications Development
Project Number 498-12-225-228
Appropriation IPR
Estimated Total Costs: A. Per Latest PROP $300 B. Per Current Estimate $755

	Financing Dates (FY)	
	Begin	End
Obligations	4/72	6/74
Expenditures	5/72	6/75

Project Budget & Expenditures	Personnel U.S. $	Personnel U.S. MM	Personnel Local/TCN $	Personnel Local/TCN MM	Participants $	Participants MM	Commodities $	Other Costs $	Total $
FY 1974 Oblig.-Total							125		125
Direct							125		125
PASA									
Contract									
FY 1974 Expend.-Total					4	42	422	15	441
Direct					4	42	422	15	441
PASA									
Contract									
6/30/74 Unliq.-Total					2	8	159	127	288
Direct					2	8	159	127	288
PASA									
Contract									
FY 1975 Oblig.-Total					0	0	0	0	0
Direct									
PASA									
Contract									
FY 1975 Expend.-Total					2	8	100	80	182
Direct					2	8	100	80	182
PASA									
Contract									
6/30/75 Unliq.-Total					0		59	47	106
Direct							59	47	106
PASA									
Contract									
FY 1976 Oblig.-Total					0		0	0	0
Direct									
PASA									
Contract									
FY 1976 Expend.-Total					0		59	47	106
Direct							59	47	106
PASA									
Contract									

TABLE VI

PROJECT ~~PASA/CONTRACT~~/GRANT BACK-UP BUDGET TABLE
($ thousands)

Project Number 498-12-225-228

~~PASA/CONTRACT~~ Name Regional Telecommunications Development

	Funding Periods		
	Current-FY 1974	Proposed-FY 1975	Projected-FY 1976
Contract No.			
From (mo/yr)			
To (mo/yr)			

Budget & Expenditures	Personnel				Participants		Commod-ities	Other Costs	Total
	U.S.		Local/TCN						
	$	MM	$	MM	$	MM	$	$	$
FY 1974 Obligations							125		125
FY 1974 Expenditures					4	42	422	15	441
6/30/74 Unliquidated					2	8	159	127	288
FY 1975 Obligations							0	0	0
FY 1975 Expenditures					2	8	100	80	182
6/30/75 Unliquidated					0		59	47	106
FY 1976 Obligations									0
FY 1976 Expenditures							59	47	106

TABLE VIII

Project No. 498-12-225-228

PROJECT PARTICIPANT TRAINING TABLE
($ thousands)

	DIRECT AID											
	U.S. Academic			U.S. Non-Academic			3rd Country			CONTRACT		
	No.	MMs	$	No.	MMs	$	No.	MMs	$	No.	MMs	$
FY 1974 Obligations												
Long-term - new												
Long-term - continuing												
Short-term												
FY 1974 Expenditures							11	42	4			
Long-term - new												
Long-term - continuing							11	42	4			
Short-term												
Unliquidated Oblig. - 6/30/74							2	8	2			
Long-term - new												
Long-term - continuing							2	8	2			
Short-term												
FY 1975 Obligations									0			
Long-term - new												
Long-term - continuing												
Short-term												
FY 1975 Expenditures							2	8	2			
Long-term - new												
Long-term - continuing							2	8	2			
Short-term												
Unliquidated Oblig. - 6/30/75												
Long-term - new												
Long-term - continuing												
Short-term												
FY 1976 Obligations												
Long-term - new												
Long-term - continuing												
Short-term												
FY 1976 Expenditures												
Long-term - new												
Long-term - continuing												
Short-term												

TABLE IX

Project Number 498-12-225-228

COMMODITY AND OTHER COST BUDGET TABLE
($ thousands)

Commodity Budget (excludes centrally funded contraceptives)
6/30/74 Unliquidated (type and amount)
Radio Equipment - $34
Telecommunication Equipment - $125

FY 1975 Obligations (type and amount)

FY 1976 Obligations (type and amount)

Other Cost Budget
6/30/74 Unliquidated (type and amount)
Air Transportation Services - $85
Miscellaneous Labor Costs - $42

FY 1975 Obligations (type and amount)

FY 1976 Obligations (type and amount)