



**AGENCY FOR
INTERNATIONAL
DEVELOPMENT**

**FIELD BUDGET SUBMISSION
FY 1974**

GUYANA

**DEPARTMENT
OF
STATE**

JULY 1972



FY 1974 FBS - Guyana

- Reference:
- (A) AIDTO CIRC A-543
 - (B) AIDTO CIRC A-641
 - (C) TOAID A-50
 - (D) AIDTO CIRC A-747A
 - (E) STATE 101634
 - (F) STATE 107061

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- Part (B) Areas of Concentration
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- Part (F) Equal Employment Opportunities
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Attachment to Georgetown TOAID A-53, 6/23/72.

FY 1974 FBS - Guyana

Part (A) Total Country Program Summary

Narrative: The narrative requirements for this section of the FBS have been covered in our response to AIDTO CIRC A-543 and AIDTO CIRC A-641 (TOAID A-50).

Tabular Material: Immediately following are Tables I, II, III and IV, which have been prepared in accordance with instructions in AIDTO CIRC A-747A and STATE 101634. Table V is not included because it is not applicable to Guyana.

TABLE I

Summary of Total Program

Guyana

(\$ Thousands)

	<u>FY 1971</u> <u>Actual</u>	<u>FY 1972</u> <u>Estimate</u>	<u>FY 1973</u> <u>Estimate</u>	<u>FY 1974</u> <u>Estimate</u>
<u>Development Loans</u>				
Project	\$ 0	\$14,500 ^{a/}	\$ 0 ^{b/}	\$ 0
Sector	\$ 0	\$ 0	\$ 0	\$10,000
<u>Grants</u>				
Technical Assistance	\$ 1,250	\$ 1,300 ^{c/}	\$ 1,170 ^{c/}	\$ 1,100
<u>PL 480</u>				
Title I Agreements	\$ 289	\$ 250	\$ 323	\$ 323
Title II Shipments	\$ 206	\$ 153	\$ 601	\$ 823
<u>Housing Guaranties</u>	\$ 0	\$ 0	\$ 0	\$ 0
<u>Total Commitments</u>	\$ 1,745	\$16,203	\$ 2,094	\$12,246

a/ Georgetown Approaches, \$8.9 million; New Amsterdam Approaches, \$2.6 million; add-on to Water Loan, \$3.0.

b/ Assumes that third loan input into water, estimated at \$3.5 million, will be provided by another donor.

c/ Assumes that \$100,200 requested in Georgetown 590 to fund IRS PASA through completion of project will be provided in FY 1972.

TABLE II

Manpower Summary

	<u>6/30/72</u>	<u>6/30/73</u>	<u>6/30/74</u>
<u>U.S.</u>	<u>14</u>	<u>14</u>	<u>14</u>
Direct Hire	12 ^{a/}	12 ^{a/}	12 ^{a/}
PASA	1	1	0
Contract	1 ^{b/}	1 ^{b/}	1 ^{b/}
<u>Local and TCN</u>	<u>26</u>	<u>26</u>	<u>26</u>
Direct Hire	21 ^{c/}	21 ^{c/}	21 ^{c/}
PASA	0	0	0
Contract	5 ^{d/}	5 ^{d/}	5 ^{d/}

a/ 6 administratively funded and 6 program funded positions.

b/ 1 AIFLD.

c/ 5 administratively funded and 16 program funded positions.

d/ 1 personal services contract, 4 AIFLD positions.

Note: This Table excludes personnel funded under loans, and under technical assistance grantee arrangements (e.g. personnel under the GOG-University of Florida contract).

TABLE III

PL 480 Title I Agreements and Shipments

(\$ Thousands)

	<u>Agreements</u>		<u>FY 1972 Actual</u>		<u>Shipments</u>		<u>Carryover</u>	
	<u>\$</u>	<u>MT</u>	<u>\$</u>	<u>MT</u>	<u>\$</u>	<u>MT</u>	<u>\$</u>	<u>MT</u>
	Oil	250	500	250	500	0	0	

	<u>Agreements</u>		<u>FY 1973 Estimate</u>		<u>Shipments</u>		<u>Carryover</u>	
	<u>\$</u>	<u>MT</u>	<u>\$</u>	<u>MT</u>	<u>\$</u>	<u>MT</u>	<u>\$</u>	<u>MT</u>
	Wheat	177	3000	177	3000	0	0	
Tobacco	146	65	146	65	0	0		

	<u>Agreements</u>		<u>FY 1974 Report</u>		<u>Shipments</u>		<u>Carryover</u>	
	<u>\$</u>	<u>MT</u>	<u>\$</u>	<u>MT</u>	<u>\$</u>	<u>MT</u>	<u>\$</u>	<u>MT</u>
	Wheat	177	3000	177	3000	0	0	
Tobacco	146	65	146	65	0	0		

Note: Dollar values for FY 1973 and FY 1974 are calculated using the table provided in AIDTO CIRC A-747A. They are export market values, and exclude ocean freight. Dollar value for FY 1972 provided us by the GOG.

TABLE IV

PL 480 Title II Activities

Guyana

(\$ Thousands)

	<u>FY 1972 Estimate</u>		<u>FY 1973 Estimate</u>		<u>FY 1974 Estimate</u>	
	<u>\$</u>	<u>No. Recipients</u>	<u>\$</u>	<u>No. Recipients</u>	<u>\$</u>	<u>No. Recipients</u>
I. <u>Child Feeding</u>	82	37,803	415	67,400	561	67,400
A. <u>Maternal & Child Feeding</u>						
Govt. to Govt.	33	10,145	169	14,400	245	14,400
B. <u>School Feeding</u>						
Govt. to Govt.	36	27,658	211	53,000	268	53,000
II. <u>Food For Work</u>						
A. Govt. to Govt.	71	450	186	4,500	262	6,000
<u>Total</u>						
Govt. to Govt.	153	38,253	601	71,900	823	73,400

- Notes: (1) Dollar figures for 1972 are actual deliveries, and for 1973 are the actual value of existing call-forwards. Dollar figures for 1974 are based on values in M.C. 1571.i. All dollar figures are export market value, and the totals for Child Feeding and Food For Work include ocean freight.
- (2) Dollar values in 1972 cover 6 months of activity, while the dollar values in 1973 and 1974 cover 12 months.
- (3) For Child Feeding, the dollar values in 1972 exclude CSM, because of unavailabilities. 1973 and 1974 include CSM.
- (4) For Food For Work, the dollar values for 1972 include considerable unutilized inventory.

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Part (B) Areas of Concentration

Narrative: The priority problems and areas of concentration in which we plan to focus our program are described in TOAID A-50, our response to AIDTO CIRC's A-543 and A-641. The goals of our assistance are also covered in TOAID A-50.

With regard to the development of technologies for field crops and vegetables (one of our two chosen sectors), there has been considerable progress over the past year. Commercial trials of corn have yielded 2500 pounds/acre, soybeans, 1331 pounds/acre, peanuts, 10^{1/4} pounds/acre, cabbage, 5000 pounds/acre, and tomatoes, 10,000 pounds/acre. The productivity levels for cabbage and tomatoes are equal to the planned levels to be reached country-wide by 1976, and for corn exceed the planned level (no commercial trials have as yet been made on onions and carrots, the two other crops in which we are involved).

The University of Florida, which is our major action agent in this area, stepped up its activities in vegetables in FY 1972, and together with the GOG formulated a research plan, which is currently being implemented. The GOG assigned a full-time agriculturalist to oversee this research, and at the same time the University posted a full-time vegetable expert in Guyana. Additionally, the GOG developed plans for the establishment of 3 canneries, and the University provided assistance and guidance in drawing up these plans. The USAID provided, as a grant, equipment for one of these canneries, including laboratory support items. With regard to field crops, 1972 saw the introduction into Guyana of the Altika peanut and the Jupiter soybean, and University personnel continued to make periodic visits to Guyana to assist in research and experimentation. One Guyanese received training at the University in peanut husbandry, and one in agricultural engineering, which is particularly relevant to the cultivation of field crops.

Funds obligated in FY 1972 provided for the posting in Guyana of a full-time Chief of Party to supervise the work of the University. In addition this person will provide technical assistance in crops research. The incumbent for this position should arrive in country shortly. His presence should overcome some of the problems we have encountered in the past, particularly in regard to logistical support and forward planning. The posting in-country of a vegetable expert and Chief of Party (plus an agricultural economist, discussed below) represents a major departure from the original relationship that the University had with the GOG, which was based on the University's responding to GOG requests for assistance exclusively on a TDY basis. It is expected that the University will continue to utilize TDY help, of course, but with selective full-time personnel in country this type of assistance can be used more effectively.

On the economic analysis side, in FY 1972 the University posted a full-time agricultural economist in Guyana. He is involved in developing an economic model for the intermediate savannah region, which when completed will enable the GOG to determine cost/benefits under alternative technologies, factor prices, farm size, income levels, economic policies, etc. This work is over half completed.

The GOG has consistently reiterated its view that the diversification of agriculture has a top priority in the government's development plan. In this regard it announced on January 1, 1972 the banning of certain agricultural imports into Guyana in order to stimulate local production. While one may question the wisdom of this move it does provide some measure of the government's sincerity in this endeavor.

With regard to the strengthening of the general agricultural infrastructure (which is our other proposed sector of concentration), the GOG undertook in FY 1972 a detailed study of agricultural credit needs, and announced its plans to establish an agricultural credit bank. The University of Florida provided technical assistance to the Ministry in agricultural extension, and one Guyanese is undergoing training in this area at the University now. Under our participant training program, during FY 1972 Guyanese received training in soil deficiencies, food science and technology, operation of soils testing laboratories, agricultural policy, agricultural extension, soybean production, the breeding of maize, agricultural credit, and in agricultural information techniques (two of these areas -- soybean production and maize -- are related obviously to the first sector). Additionally, the government has indicated its desire to undertake a pre-feasibility study to examine the prospects for storing and mixing fertilizer in-country, or alternatively of producing it here. This study should get underway in FY 1973 under our Feasibility Study Loan (009). Finally, the government agreed for USDA and AID/W personnel to conduct a "Project Development and Analysis" course in Guyana, to Ministry personnel. Funds for this course were obligated in FY 1972.

The grant resources requested in FY 1973 and FY 1974 are to accomplish three things: (1) continue to provide the services of the University of Florida in the development of technologies and cost/benefits with regard to field crops and vegetables; (2) provide impact training in the general area of agricultural support; and (3) undertake those three studies enumerated in TOAID A-50 with respect to the development of a concentration/sector approach in agriculture. Items (1) and (3) are to be funded under grant project 504-11-120-039, Diversification and Development of Agriculture. Item (2) is to be funded under grant project 504-11-690-030, General Training. Additionally, under project 504-11-120-039 funds are provided for the University to continue its work in livestock, which is in the process of being phased down, with total phase-out scheduled during FY 1975. A breakdown of these grant obligations is as follows:

	<u>Est. FY 1972</u>	<u>Est. FY 1973</u>	<u>Est. FY 1974</u>
<u>Project 504-11-120-039</u>			
<u>A. University of Florida</u>			
Administrative Overhead	\$ 34,111	\$ 48,631	\$ 51,588
Consultation for Field Crops, Livestock, Research Station	9,399	48,061	50,502
Commodities	48,155	25,591	25,837
Vegetable Crops	54,167	47,296	53,332
Extension	3,148	13,897	10,000
Economic Studies	12,739	44,923	53,504
Training	32,273	27,560	27,560
Chief of Party	<u>41,008</u>	<u>51,041</u>	<u>53,677</u>
Sub-Total	\$235,000	\$307,000	\$326,000
<u>B. Direct USAID</u>			
Rural Development Officer	\$ 40,686	\$ 45,000	\$ 47,000
Local Secretary	2,441	3,000	3,000
Commodities	11,800	0	0
Project Development Course	14,460	0	0
Other Costs	<u>19,997</u>	<u>20,000</u>	<u>21,000</u>
Sub-Total	\$ 89,384	\$ 68,000	\$ 71,000
<u>C. Studies (see TOAID A-50)</u>			
Economic Policy	\$ 0	\$100,000	\$ 0
Interior Development	0	100,000	0
Agricultural Support	<u>0</u>	<u>75,000</u>	<u>0</u>
Sub-Total	\$ 0	\$275,000	\$ 0
Grand Total	\$324,384	\$650,000	\$397,000

With regard to this project, our latest PROP submission was approved for FY 1972 only. Following the preparation of a PAR, scheduled for August or September, 1972 (depending on the availability of University and GOG personnel) we shall submit a new PROP which will cover the information requested in your response to our PROP FY 1972 submission (STATE 070271). Accordingly, at best, project approval will not occur until November or so. Thus, with this submission we are requesting that permission be granted to go ahead with the preparation of the documentation for the three special studies prior to the approval of the PROP.

	<u>Est. FY 1972</u>	<u>Est. FY 1973</u>	<u>Est. FY 1974</u>
<u>Project 504-11-690-030</u>			
Agricultural Training	\$ 50,000	\$ 0	\$ 50,000

Agricultural training is only a part of project 504-11-690-030, and the \$50,000 shown above for FY 1972 and FY 1974 is an estimate of that portion that will go to agriculture. The balance is shown elsewhere in this submission. No funds are requested for FY 1973 because the FY 1973 allotment of funds for this project was received so late in the fiscal year that there is a substantial carryover into FY 1973.

For FY 1974 we show for planning purposes a sector loan in the amount of US\$10 million. The likelihood of this loan materializing is in the first instance dependent on the findings of the three special studies programmed for FY 1973 under project 504-11-120-039. For the moment we envision this loan including offshore requirements for commodities associated with the commercial application of field crops and vegetables, possibly the offshore commodity requirements associated with the establishment of in-country fertilizer packing facilities, and with the establishment of settlements in the intermediate savannah region, training in agricultural education and credit, possibly partial capitalization of the agricultural credit bank, and technical assistance to the bank. The exact composition of this loan will similarly have to await the findings of the aforementioned studies.

Other donor participation in our chosen sectors is at the moment not very bright. Nothing is being done by other donors at the moment, and for reasons discussed in TOAID A-50 prospects for the future are not very encouraging, although the World Bank people in their visits here have informally expressed some interest in assisting the agricultural credit bank. How far the Bank is willing to go probably will depend in large part on the total aid requirements for Guyana -- again, we discussed this in TOAID A-50. For planning purposes we suggest showing no other donor participation in field crops, vegetables, and general agricultural support.

GOG contribution to the sectors includes funds provided in the Ministry of Agriculture's budget and international travel costs for participant training. Also, in the past some local currency generated under PL 480 Title I loans has been earmarked for activities in conjunction with the work of the University of Florida. Our estimate of these inputs, in dollar equivalents, is as follows, all on a calendar year basis:

	<u>Actual</u> <u>CY 1972</u>	<u>Est.</u> <u>CY 1973</u>	<u>Est.</u> <u>CY 1974</u>
		(US \$ Thousands)	
<u>GOG Capital Budget - Ministry of Agriculture</u>			
1. Related to Diversification	\$ 3,082		
2. Related to Agricultural Support	736		
Total	\$ 3,818	\$ 4,000	\$ 4,000

We are not able to refine the GOG capital budget items into that portion specifically allocated to our two sectors, particularly the rather narrow sector of field crops and vegetables. As noted in TOAID A-50 the diversification effort of the Guyanese covers considerably more than these two items. However, a substantial portion of the \$3,082,000 probably is related to field crops, particularly in regard to land development in the hinterland.

PL 480 Title I: Local Currency Proceeds

	Est. <u>CY 1972</u>	Est. <u>CY 1973</u>	Est. <u>CY 1974</u>
	(US \$ Thousands)		
1. Total Proceeds	\$ 250	\$ 323	\$ 323
2. Portion to Our 2 Sectors	100	307	307

The portion of these proceeds directly allocated to our two sectors is clearly a guess. By the terms of the loan agreement the \$250,000 of proceeds generated in CY 1972 5% is to be deducted for an initial downpayment, and the balance is to be broadly used for economic development. We estimate that perhaps \$100,000 will be used in the two sectors in which we are pointing our program, but clearly this is up to the GOG. For FY 1973 and FY 1974 we show all proceeds less 5% as being allocated to our sectors. This is contingent on making appropriate provisions in the loan agreement, for example, stating that the proceeds must be allocated to undertake certain specified activities. In view of the emphasis we are putting on the concentration/sector approach with this submission we recommend that this be done for subsequent PL 480 Title I agreements.

Tabular Material: Immediately following this narrative is Table VI, which summarizes our program in the two sectors. Following Table VI are Tables VII and VIII for Project 504-11-120-039. We are not providing Tables VII and VIII for Project 504-11-690-030, since this project includes more than agriculture. Tables VII and VIII for this project are shown in Part (D).

A word on the preparation of Tables VII and VIII. The pipeline figures will not necessarily conform to U-203 report for year-end, since we had to prepare these tables before the end of the fiscal year. The unusual breakdown of personnel and participants, to be shown on an accrued expenditure basis, for Table VIII has been most difficult to prepare, and it is suggested that perhaps you consider the benefits that might be derived from this table in comparison to the time spent in preparing it.

TABLE VI

New Resource Commitments by Area of Concentration

Guyana
(\$ Thousands)

Area of Concentration: Within agriculture, the areas of (1) field crops and vegetables, and (2) general agricultural support (e.g. credit, education, general administration, sorts).

	<u>Est.</u> <u>FY 1972</u>	<u>Est.</u> <u>FY 1973</u>	<u>Est.</u> <u>FY 1974</u>
1. <u>AID Administered Resources - Total</u>	\$ 374	\$ 650	\$10,447
<u>Development Loans - Sector Loans</u>	\$ 0	\$ 0	\$10,000
<u>Grant Projects</u>			
1. 504-11-120-039: Diversification/ Development of Agriculture	\$ 324	\$ 650	\$ 397
2. 504-11-690-030: General Training ^{a/}	\$ 50	\$ 0	\$ 50
2. <u>LDC Inputs (dollar equivalents) - Total^{c/}</u>	<u>\$ 3,918</u>	<u>\$ 4,307</u>	<u>\$ 4,307</u>
Directly to AID ^{b/}	\$ 3,918	\$ 4,307	\$ 4,307
Of which US Generated Local Currency ^{b/}	(100)	(307)	(307)
3. <u>Other Donor Assistance - Total</u>	\$ 0	\$ 0	\$ 0

^{a/} For FY 1972 and FY 1974, \$146 thousand and \$106 thousand respectively shown on Table VIa. Tables VII and VIII for this project shown in Part (D).

^{b/} See narrative for basis of estimates.

^{c/} Calendar year basis.

TABLE VII

Project Budget Table

(\$ Thousands)

Project: 504-11-120-039

Title : Diversification/Development of Agriculture

Financing Dates

	<u>Begin</u>	<u>End</u>
Obligations	FY 1967	FY 1975
Expenditures	FY 1967	FY 1976

Number of US Technicians

	<u>Long-Term</u>	<u>Short-Term</u>
FY 1973 Obligations	5 ^{a/}	68 man-months ^{b/}
FY 1974 Obligations	5 ^{a/}	26 man-months ^{c/}

Number of Participants

	<u>Long-New</u>	<u>Long-Continuing</u>	<u>Short</u>
FY 1973 Obligations	0	4	0
FY 1974 Obligations	4	4	0

Contractor

	<u>Funding Dates</u>					
	<u>Fy 1972</u>		<u>FY 1973</u>		<u>FY 1974</u>	
	<u>From</u>	<u>To</u>	<u>From</u>	<u>To</u>	<u>From</u>	<u>To</u>
University of Florida	3/31/72	3/31/73	3/31/73	3/31/74	3/31/74	3/31/75

Special Studies

- Economic Policy	9/1/72	2/28/73
- Hinterland Summary	9/1/72	2/28/73
- Ag. Infrastructure	1/1/73	6/30/73

a/ Direct Hire - Rural Development Officer; University of Florida - Chief of Party, Vegetable Expert, Economist, Secretary (in Gainesville).

b/ 14 mm Florida TDY; 12 mm Florida $\frac{1}{2}$ time (in Gainesville); 42 mm Special Studies.

c/ 14 mm Florida TDY; 12 mm Florida $\frac{1}{2}$ time (in Gainesville).

Project Budget Table

(\$ Thousand)

Project: 504-11-120-039

Title : Diversification/Development of Agriculture

		<u>US Technicians</u>		<u>Local/TCN</u>		<u>Participants</u>	
		<u>\$</u>	<u>MM</u>	<u>\$</u>	<u>MM</u>	<u>\$</u>	<u>MM</u>
<u>6/30/72 Pipeline</u>	- Total	<u>102</u>	<u>37</u>	<u>0</u>	<u>0</u>	<u>81</u>	<u>88</u>
	- Direct	0	0	0	0	57	46
	- Contract	102	37	0	0	24	42
<u>FY 73 Obligations</u>	- Total	<u>573</u>	<u>116</u>	<u>3</u>	<u>12</u>	<u>28</u>	<u>48</u>
	- Direct	45	12	3	12	0	0
	- Contract	528 ^{a/}	104	0	0	28	48
<u>FY 73 Expenditures</u>	- Total	<u>473</u>	<u>104</u>	<u>3</u>	<u>12</u>	<u>81</u>	<u>88</u>
	- Direct	45	12	3	12	57	46
	- Contract	428	92	0	0	24	42
<u>6/30/73 Pipeline</u>	- Total	<u>154</u>	<u>37</u>	<u>0</u>	<u>0</u>	<u>28</u>	<u>48</u>
	- Direct	0	0	0	0	0	0
	- Contract	154	37	0	0	28	48
<u>FY 74 Obligations</u>	- Total	<u>319</u>	<u>74</u>	<u>3</u>	<u>12</u>	<u>28</u>	<u>48</u>
	- Direct	47	12	3	12	0	0
	- Contract	272 ^{a/}	62	0	0	28	48
<u>FY 74 Expenditures</u>	- Total	<u>260</u>	<u>62</u>	<u>3</u>	<u>12</u>	<u>35</u>	<u>50</u>
	- Direct	47	12	3	12	0	0
	- Contract	213	50	0	0	35	50
<u>All Subsequent Obligations</u>	- Total	<u>273</u>	<u>62</u>	<u>3</u>	<u>12</u>	<u>30</u>	<u>52</u>
	- Direct	48	12	3	12	0	0
	- Contract	225	50	0	0	30	52

^{a/} Includes short-term & TDY.

TABLE VII - continued

Project: 504-11-120-039

Title : Diversification/Development of Agriculture

		<u>Commodities</u>	<u>Other</u>	<u>Total</u>
<u>6/30/72 Pipeline</u>	- Total	<u>48</u>	<u>47</u>	<u>278</u>
	- Direct	12	16	85
	- Contract	36	31	193
<u>FY 73 Obligations</u>	- Total	<u>26</u>	<u>20</u>	<u>650</u>
	- Direct	0	20	68
	- Contract	26	0	582
<u>FY 73 Expenditures</u>	- Total	<u>62</u>	<u>79</u>	<u>698</u>
	- Direct	12	36	153
	- Contract	50	43	545
<u>6/30/73 Pipeline</u>	- Total	<u>11</u>	<u>37</u>	<u>230</u>
	- Direct	0	0	0
	- Contract	11	37	230
<u>FY 74 Obligations</u>	- Total	<u>26</u>	<u>21</u>	<u>397</u>
	- Direct	0	21	71
	- Contract	26	0	326
<u>FY 74 Expenditures</u>	- Total	<u>30</u>	<u>71</u>	<u>399</u>
	- Direct	0	21	71
	- Contract	30	50	328
<u>All Subsequent Obligations</u>	- Total	<u>25</u>	<u>77</u>	<u>408</u>
	- Direct	0	22	73
	- Contract	25	55	335

TABLE VIII

Project Personnel and Participants
(\$ Thousands)

Project: 504-11-120-039

Title : Diversification/Development of Agriculture

	Est. 1972			Est. 1973			Est. 1974			Est. 1975		
	On Board	MMs	Expenditures									
<u>PERSONNEL</u>												
A. <u>U.S. - Total</u>												
Direct -Rural Dev. Advisor*	1	12	41	1	12	45	1	12	47			
Contract-Chief of Party (U of F) ^{a/}	0	0	0	1	12	51	1	12	54	1	12	57
-Economist(U of F) ^{a/}	1	4	NA	1	12	42	1	12	50	1	12	53
-Veg.Advisor(U of F) ^{a/}	1	2	NA	1	12	42	1	12	48	1	12	51
-Secretary (U of F) ^{a/}	1	12	NA	1	12	7	1	12	8	1	12	8
B. <u>Local/TCN</u>												
Direct - Admin/Clerical	1	12	2	1	12	3	1	12	3			
<u>PARTICIPANTS</u>												
Direct - Long-Term New	1	6	4	0	0	0	0	0	0	0	0	0
Long-Term Continuing	0	0	0	0	6	5	0	0	0	0	0	0
Short-Term	3	19	27	0	40	52	0	0	0	0	0	0
Contract- Long-Term New	3	27	14	4	36	21	0	0	0	4	36	21
Long-Term Continuing	1	14	8	0	6	3	4	35	50	0	0	0
Short-Term	0	3	2	0	0	0	0	0	0	0	0	0

Note: Source of funds is ATA.

^{a/} Includes salary, incentives, benefits, travel & transportation, allowances, plus 40.3% of salary plus incentives.

FY 1974 FBS - Guyana

Part (C) Program Assistance

1. Program Loans: None

2. Title I Agreements: The major food imports into Guyana include wheat, wheat flour, maize, and edible oils and fats. The CY 1970 data, the latest year in which complete information is available, show the following imports of these commodities:

	<u>US \$ Thousands</u>
Unmilled Wheat	\$ 3,100
Unmilled Maize	266
Wheat Flour	445
Flour, etc. N.E.S.	9
Margarine, etc.	459
Edible Oils and Fats	1,389

Included in Guyana's development plan is self sufficiency in corn and oils, and thus these are unlikely commodity candidates for PL 480 Title I. The provision of 500 MT of oil in FY 1972 is expected to be the last request for this commodity. There is no plan to grow wheat locally, and therefore in the food area this is the only reasonable candidate. Rice, of course, is a major Guyana export. And there are no cotton textile mills in country to absorb raw cotton.

Unmanufactured tobacco imports for CY 1970 totaled US\$630 thousand. The sole tobacco company does buy some local product, but the government does not have plans to obtain self sufficiency at this time. Thus, tobacco is the other major commodity candidate.

In the past the provision of wheat and tobacco under Title I Agreements was based on the need for local currency. This will continue to be our rationale in supporting government requests. The magnitude proposed for FY 1973 and FY 1974 are the same, in tonnage terms, as for the last Agreement.

FY 1974 FBS - Guyana

Part (D) Activities Outside Areas of Concentration

Narrative: For FY 1973 and FY 1974 we show the continuation of 3 technical assistance projects and 2 PL 480 Title II projects outside of our major areas of concentration. In addition, we show all our Technical Support project as being under this heading. Obviously some portion of Technical Support can be attributed to our areas of concentration, but it probably is slight. The four US personnel carried under this project, for example, relate in the main to existing loans (none of which are in our proposed areas of concentration) or to PL 480 Title II, General Training, or across-the-board support. Local hire are largely focused across-the-board.

We are not programming any loans outside of our areas of concentration -- this is under the assumption that the third capital input into water will be picked up by another donor, possibly IBRD or IDA. As you know, the first two inputs were financed by us, as were the pre-feasibility study and subsequent feasibility studies. Additionally, we have agreed to finance the feasibility study for the third input.

The non-concentration projects, exclusive of Technical Support, are as follows:

1. 504-11-690-030: General Training (non-agricultural portion)
2. 504-15-998-031: Special Development Activities
3. 504-11-490-024: Worker Education and Social Projects (AIFLD)
4. PL 480 Title II: MCH & School Feeding
5. PL 480 Title II: Food For Work

In TOAID A-50 we stated that these projects, with the exception of the AIFLD project, all have a positive effect on our relations with the GOG over and above the impact that they have on development per se, and that their continuation is of special importance during the transition from a project to a concentration/sector approach to our assistance. The AIFLD project is a special case, and there is no need, we believe, to comment further on this project over and above what we have provided in messages, letters, etc. over the past year or so. We continue to show this project as being USAID funded. If AID/W should in the future provide funding directly then, of course, our budget requests for FY 1973 and FY 1974 would be reduced accordingly.

The MCH and School Feeding project is going along well. As you know, all food provided under this program is provided under Title II. We have reminded the GOG that as Guyana becomes more self-sufficient in food, particularly high protein varieties, that it begin to take on some of the burden. We have also told the GOG that it should begin to focus this

effort on meeting the need to establish an awareness of good dietary habits, since in the long run it is the shift to nutritional diets that will affect economic development. This project, in addition to having a positive effect on our overall relations clearly fulfills our humanitarian objectives, is intimately related to the health area (which is an acceptable area of concentration), and could have a significant impact on development through the improvement of human resources. Accordingly, for FY 1973 and FY 1974 we show continued deliveries of Title II commodities under this project. Those shown for FY 1973 in conjunction with those shown for FY 1972 constitute the fulfillment of our obligations under an existing TA. Those shown for FY 1974 will require the issuance of another TA.

The Food For Work project is not going along as well as originally anticipated, reflecting heavy rains, which held up implementation, and inexperience on the part of the implementing agencies. This, however, is one area in which we are supporting the government's self-help activities, on which it places great emphasis. As in all small-scale Food For Work projects the probable effect on economic development is difficult to measure. Activities include:

- construction of roads, bridges, community health centers, drainage and irrigation works, and other village infrastructure;
- construction of trails and establishment of farm settlements in the interior;
- land clearance and the development of new lands;
- rehabilitation of farm lands; and
- construction of the road to Brazil.

As with the MCH and School Feeding project for FY 1973 and FY 1974 we show continued deliveries of Title II projects. Those shown for FY 1972 and FY 1973 together constitute our obligations under an existing TA. Those shown for FY 1974 will also require the issuance of another TA.

With regard to our General Training project, that portion relating to agriculture is shown in Table VI, Part (B) of this submission. That part relating to non-agriculture is shown in Table VIa of this part of the submission. During FY 1972 Guyanese participants were trained under the non-agricultural part of this project in the following areas:

- Regional Development Economics and Administration;
- Management of Development Projects;
- Organization and Operation of Archives.

- Highway Location & Construction Surveys;
- Hydrology;
- Hydrography and Oceanography.

- Power Plant Generation;
- Advertising Management;
- Brickmaking;
- Secondary Markets for Home Mortgages.

The PIO/P's for the 15 participants involved came to approximately \$55,000. Of these 15, 2 were for long-term training and 13 for short-term training. The first three areas noted above are related to general public administration, while the second three areas are related to our loans. The last four areas are "impact" areas, each with a special rationale. Training in brickmaking, for example, was related to a brickmaking project that was in the process of being developed, and which we have since decided not to move ahead on. The training in secondary markets for home mortgages was an effort to get the Guyanese interested in this important activity. Because of the dire need to train Guyanese in the general area of public administration, the obvious need to provide training in support of our loan activities, and the need to provide "impact" training to acquaint Guyanese with such things as secondary markets for home mortgages or to provide some input into activities in their pre-project state we show this project as a continuing one. The general areas in which training will be provided are: transportation (in support of loans); education (inputs into curriculum development); labor; public administration; and "impact" type training similar to the training for secondary mortgage markets. No funds are programmed for FY 1973, reflecting the large carryover into FY 1973, which in turn reflects the late FY 1972 allotment for this project. For FY 1974 we show an increase in obligations to \$106,000 (exclusive of the agriculture portion).

Tabular Materials: Immediately following this narrative is Table VIa and Tables VII and VIII for each of our non-concentration technical assistance projects, including Technical Support. Tables VII and VIII for our General Training project include both the agricultural portion, summarized on Table VI, and the non-agricultural portion, summarized on Table VIa.

New Resource Commitments by Area of Concentration

Guyana

(\$ Thousands)

	<u>Est.</u> <u>FY 1972</u>	<u>Est.</u> <u>FY 1973</u>	<u>Est.</u> <u>FY 1974</u>
<u>Total</u>	<u>\$15,829</u>	<u>\$ 1,444</u>	<u>\$ 1,799</u>
<u>Development Loans</u>			
1. 007 add-on: Water Supply Improvement	\$ 3,000		
2. 010: Georgetown Approaches	8,900		
3. 011: New Amsterdam Approaches	2,600		
<u>Grant Projects</u>			
1. 504-11-490-024: Worker Education and Social Projects	\$ 126	\$ 138	\$ 141
2. 504-11-690-030: General Training ^{a/}	146	0	106
3. 504-13-998-031: Special Development Activities	50	50	50
4. 504-11-750-053: Tax Administration	233	0	0
5. 504-11-710-037: Public Safety	71	0	0
6. 504-11-999-000: Technical Support	300	332	356
7. PL 480 - II : MCH & School Feeding ^{b/}	82	415	561
8. PL 480 - II : Food For Work ^{b/}	71	186	262
<u>Housing Guaranties</u>	\$ 0	\$ 0	\$ 0
<u>PL 480 Title I Agreements^{c/}</u>	\$ 250	323	323

^{a/} For FY 1972 and FY 1974, \$50,000 in this project is shown on Table VI, and is excluded from Table VIa.

^{b/} Deliveries. See Table IV for details.

^{c/} See Table III for details.

TABLE VII

Project Budget Table
(\$ Thousands)

Project: 504-11-490-024

Title : Worker Education & Social Projects

Financing Dates

	<u>Begin</u>	<u>End</u>
Obligations	FY 1965	FY 1975
Expenditures	FY 1965	FY 1976

Number of U.S. Technicians

	<u>Long-Term</u>	<u>Short-Term</u>
FY 1973 Obligations	2	0
FY 1974 Obligations	2	0

Number of Participants

	<u>Long-New</u>	<u>Long-Continuing</u>	<u>Short</u>
FY 1973 Obligations	0	0	0
FY 1974 Obligations	0	0	0

Contractor

	<u>Funding Dates</u>					
	<u>FY 1972</u>		<u>FY 1973</u>		<u>FY 1974</u>	
	<u>From</u>	<u>To</u>	<u>From</u>	<u>To</u>	<u>From</u>	<u>To</u>
AIFLD	5/1/72	3/31/73	3/31/73	3/31/74	3/31/74	3/31/75

TABLE VII - continued

Project Budget Table
(\$ Thousand)

Project: 504-11-490-024

Title : Worker Education & Social Projects

"Participants" and "Commodities" not involved.

		US		Local/TCN		Other	Total
		Technicians					
		\$	MM	\$	MM	\$	\$
<u>6/30/72 Pipeline</u>	- Total	<u>21</u>	<u>9</u>	<u>8</u>	<u>36</u>	<u>51</u>	<u>80</u>
	- Direct	0	0	0	0	0	0
	- Contract	21	9	8	36	51	80
<u>FY 73 Obligations</u>	- Total	<u>65</u>	<u>24</u>	<u>9</u>	<u>48</u>	<u>64</u>	<u>138</u>
	- Direct	33	12	0	0	8	41
	- Contract	32	12	9	48	56	97
<u>FY 73 Expenditures</u>	- Total	<u>62</u>	<u>24</u>	<u>10</u>	<u>48</u>	<u>73</u>	<u>145</u>
	- Direct	33	12	0	0	8	41
	- Contract	29	12	10	48	65	104
<u>6/30/73 Pipeline</u>	- Total	<u>24</u>	<u>9</u>	<u>7</u>	<u>36</u>	<u>42</u>	<u>73</u>
	- Direct	0	0	0	0	0	0
	- Contract	24	9	7	36	42	73
<u>FY 74 Obligations</u>	- Total	<u>68</u>	<u>24</u>	<u>9</u>	<u>48</u>	<u>64</u>	<u>141</u>
	- Direct	36	12	0	0	8	44
	- Contract	32	12	9	48	56	97
<u>FY 74 Expenditures</u>	- Total	<u>68</u>	<u>24</u>	<u>10</u>	<u>48</u>	<u>64</u>	<u>142</u>
	- Direct	36	12	0	0	8	44
	- Contract	32	12	10	48	56	98
<u>All Subsequent Obligations-</u>	- Total	<u>68</u>	<u>24</u>	<u>9</u>	<u>48</u>	<u>64</u>	<u>141</u>
	- Direct	36	12	0	0	8	44
	- Contract	32	12	9	48	56	97

TABLE VIII

Project Personnel & Participants
(\$ Thousand)

Project: 504-11-490-024

Title: Worker Education & Social Projects

	Est. 1972			Est. 1973			Est. 1974		
	On Board	MMS	Expenditures	On Board	MMS	Expenditures	On Board	MMS	Expenditures
<u>PERSONNEL</u>									
A. <u>U.S.</u> - Total	2	24	57	2	24	62	2	24	68
Direct - Labor Advisor *	1	12	30	1	12	33	1	12	36
AIFLD - Chief of Party	1	12	27	1	12	29	1	12	32
B. <u>Local/TCN</u>									
AIFLD - Admin. & Clerical	4	48	13	4	48	10	4	48	10
<u>PARTICIPANTS</u>									
	All participants are funded from regional funds								

Note: (1) Source of Funds is ATA.

(2) Contract personnel for FY 1975 as follows:

	<u>On Board</u>	<u>MMS</u>	<u>Expend.</u>
AIFLD - Chief of Party	0	9	24

TABLE VII

Project Budget Table
(\$ Thousands)

Project: 504-11-690-030

Title : General Training

Financing Dates

	<u>Begin</u>	<u>End</u>
Obligations	FY 1965	Continuing
Expenditures	FY 1965	Continuing

Number of US Technicians

	<u>Long-Term</u>	<u>Short-Term</u>
FY 1973 Obligations	0	0
FY 1974 Obligations	0	0

Number of Participants

	<u>Long-New</u>	<u>Long-Continuing</u>	<u>Short</u>
FY 1973 Obligations	0	0	0
FY 1974 Obligations	0	0	30

Contractor

None

TABLE VII - continued

Project Budget Table
(\$ Thousand)

Project: 504-11-690-030

Title : General Training

Only "Local/TCN Employees" and "Participants" involved.

		<u>Local/TCN</u>		<u>Participants</u>		<u>Total</u>
		<u>\$</u>	<u>MM</u>	<u>\$</u>	<u>MM</u>	<u>\$</u>
<u>6/30/72 Pipeline</u>	- Total	<u>5</u>	<u>12</u>	<u>135</u>	<u>165</u>	<u>140</u>
	- Direct	5	12	105	105	110
	- Contract	0	0	30	90	30
<u>FY 73 Obligations</u>	- Total	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
	- Direct	0	0	0	0	0
	- Contract	0	0	0	0	0
<u>FY 73 Expenditures</u>	- Total	<u>5</u>	<u>12</u>	<u>105</u>	<u>135</u>	<u>110</u>
	- Direct	5	12	75	75	80
	- Contract	0	0	30	90	60
<u>6/30/73 Pipeline</u>	- Total	<u>0</u>	<u>0</u>	<u>30</u>	<u>30</u>	<u>30</u>
	- Direct	0	0	30	30	30
	- Contract	0	0	0	0	0
<u>FY 74 Obligations</u>	- Total	<u>6</u>	<u>12</u>	<u>150</u>	<u>150</u>	<u>156</u>
	- Direct	6	12	150	150	156
	- Contract	0	0	0	0	0
<u>FY 74 Expenditures</u>	- Total	<u>6</u>	<u>12</u>	<u>126</u>	<u>127</u>	<u>132</u>
	- Direct	6	12	126	127	132
	- Contract	0	0	0	0	0
All Subsequent Obligations	- Total	<u>Continuing</u>		<u>Continuing</u>		<u>Continuing</u>
	- Direct	Continuing		Continuing		Continuing
	- Contract	None		None		None

TABLE VIII

Project Personnel & Participants
(\$ Thousand)

Project: 504-11-690-030

Title : General Training

	Est. 1972			Est. 1973			Est. 1974			Est. 1975		
	On Board	MMS	Expenditures									
<u>PERSONNEL</u>												
A. U.S. - Total	None											
B. <u>Local & TCN</u>												
Direct - Admin/Clerical	1	12	5	1	12	5	1	12	6			
<u>PARTICIPANTS</u>												
<u>Direct</u>												
Long-Term New	1	9	6	1	5	5						
Long-Term Continuing	1	12	8	0	3	5	0	7	6			
Short-Term	1	30	27	6	67	65	15	120	120	20	150	150
<u>Contract</u>												
Long-Term Continuing	15	180	60	0	90	30						

Note: (1) Source of Funds is ATA.

(2) Estimates for participants are approximations.

TABLE VII

Project Budget Table
(\$ Thousands)

Project: 504-15-998-031

Title : Special Development Activities

Financing Dates

	<u>Begin</u>	<u>End</u>
Obligations	FY 1965	Continuing
Expenditures	FY 1965	Continuing

Number of US Technicians

	<u>Long-Term</u>	<u>Short-Term</u>
FY 1973 Obligations	0	0
FY 1974 Obligations	0	0

Number of Participants

	<u>Long-New</u>	<u>Long-Continuing</u>	<u>Short</u>
FY 1973 Obligations	0	0	0
FY 1974 Obligations	0	0	0

Contractor

None

Project Budget Table
(\$ Thousand)

Project: 504-15-998-031

Title : Special Development Activities

Only "Other Costs" are involved.

		<u>Other Costs</u>	<u>Total</u>
		\$	\$
<u>6/30/72 Pipeline</u>	- Direct	45	45
<u>FY 73 Obligations</u>	- Direct	50	50
<u>FY 73 Expenditures</u>	- Direct	70	70
<u>6/30/73 Pipeline</u>	- Direct	25	25
<u>FY 74 Obligations</u>	- Direct	50	50
<u>FY 74 Expenditures</u>	- Direct	60	60
All Subsequent Obligations		Continuing	Continuing

Project Personnel & Participants
(\$ Thousand)

Project: 504-15-998-031

Title: Special Development Activities

No personnel and no participants.

Project Budget Table
(\$ Thousands)

Project: 504-11-710-037

Title : Public Safety

Financing Dates

	<u>Begin</u>	<u>End</u>
Obligations	FY 1966	FY 1972
Expenditures	FY 1966	FY 1974

Number of US Technicians

	<u>Long-Term</u>	<u>Short-Term</u>
FY 1973 Obligations	0	0
FY 1974 Obligations	0	0

Number of Participants

	<u>Long-New</u>	<u>Long-Continuing</u>	<u>Short</u>
FY 1973 Obligations	0	0	0
FY 1974 Obligations	0	0	0

Contractor

None

Project Budget Table
(\$ Thousand)

Project: 504-11-710-037

Title : Public Safety

No "US Technicians" or "Local/TCN Employees" are provided,
nor are "Other Costs" involved.

		<u>Participants</u>		<u>Commodities</u>	<u>Total</u>
		<u>\$</u>	<u>MM</u>	<u>\$</u>	<u>\$</u>
<u>6/30/72 Pipeline</u>	- Direct	14	23	49	63
<u>FY 73 Obligations</u>	- Direct	0	0	0	0
<u>FY 73 Expenditures</u>	- Direct	7	11	49	56
<u>6/30/73 Pipeline</u>	- Direct	7	12	0	7
<u>FY 74 Obligations</u>	- Direct	0	0	0	0
<u>FY 74 Expenditures</u>	- Direct	7	12	0	7
<u>All Subsequent Obligations</u>		0	0	0	0

TABLE VIII

Project Personnel & Participants

(\$ Thousand)

Project: 504-11-710-037

Title : Public Safety

	EST. 1972			Est. 1973			Est. 1974			
	On Board	MMS	Expenditures	N	O	N	E	On Board	MMS	Expenditures
<u>PERSONNEL</u>										
<u>PARTICIPANTS</u>										
Long-Term - New	0	0	0	1	9	5		0	0	0
Long-Term - Continuing	0	0	0	0	0	0		0	12	7
Short-Term	1	18.5	15	0	2	2		0	0	0

Note: Source of funds is ATA

TABLE VII

Project Budget Table

(\$ Thousands)

Project: 504-11-750-053

Title : Tax Administration

Financing Dates

	<u>Begin</u>	<u>End</u>
Obligations	FY 1971	FY 1972
Expenditures	FY 1971	FY 1974

Number of US Technicians

	<u>Long-Term</u>	<u>Short-Term</u>
FY 1973 Obligations	0	0
FY 1974 Obligations	0	0

Number of Participants

	<u>Long-New</u>	<u>Long-Continuing</u>	<u>Short</u>
FY 1973 Obligations	0	0	0
FY 1974 Obligations	0	0	0

Contractor

None

Project Budget Table
(\$ Thousands)

Project: 504-11-750-053

Title : Tax Administration

No "Local/TCN Employees" or "Commodities" are involved.

		US		Participants	Other	Total	
		Technicians					
		\$	MM				\$
<u>6/30/72 Pipeline</u>	- Total	<u>89</u>	<u>22</u>	<u>20</u>	<u>12</u>	<u>36</u>	<u>145</u>
	- Direct	0	0	20	12	36	56
	- PASA	89	22	0	0	0	89
<u>FY 73 Obligations</u>	- Total	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
	- Direct	0	0	0	0	0	0
	- PASA	0	0	0	0	0	0
<u>FY 73 Expenditures</u>	- Total	<u>80</u>	<u>20</u>	<u>15</u>	<u>9</u>	<u>34</u>	<u>129</u>
	- Direct	0	0	15	9	34	49
	- PASA	80 ^{a/}	20 ^{a/}	0	0	0	80
<u>6/30/73 Pipeline</u>	- Total	<u>9</u>	<u>2</u>	<u>5</u>	<u>3</u>	<u>2</u>	<u>16</u>
	- Direct	0	0	5	3	2	7
	- PASA	9	2	0	0	0	9
<u>FY 74 Obligations</u>	- Total	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
	- Direct	0	0	0	0	0	0
	- PASA	0	0	0	0	0	0
<u>FY 74 Expenditures</u>	- Total	<u>9</u>	<u>2</u>	<u>5</u>	<u>3</u>	<u>2</u>	<u>16</u>
	- Direct	0	0	5	3	2	16
	- PASA	9	2	0	0	0	0
<u>All Subsequent Obligations</u>	- Total	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
	- Direct	0	0	0	0	0	0
	- PASA	0	0	0	0	0	0

^{a/} Includes TDY.

TABLE VII

Project Personnel & Participants
(\$ Thousand)

Project: 504-11-750-053

Title : Tax Administration

	Est. 1972			Est. 1973			Est. 1974		
	On Board	MMS	Expenditures	On Board	MMS	Expenditures	On Board	MMS	Expenditures
<u>PERSONNEL</u>									
A. <u>U.S.</u> - Total	1	12	49	1	12	54	0	2	9
PASA - Team Leader*	1	12	49	1	12	54	0	2	9
<u>PARTICIPANTS</u>									
Short-Term - Total	0	9	15	0	9	15	0	3	5

Note: Source of funds is ATA

TABLE VII

Project Budget Table
(\$ Thousands)

Project: 504-11-999-000

Title : Technical Support

Financing Dates

	<u>Begin</u>	<u>End</u>
Obligations	1955	Continuing
Expenditures	1955	Continuing

Number of US Technicians

	<u>Long-Term</u>	<u>Short-Term</u>
FY 1973 Obligations	4	4
FY 1974 Obligations	4	4

Number of Participants

	<u>Long-New</u>	<u>Long-Continuing</u>	<u>Short</u>
FY 1973 Obligations	0	0	0
FY 1974 Obligations	0	0	0

Contractor

	<u>Funding Dates</u>					
	<u>FY 1972</u>		<u>FY 1973</u>		<u>FY 1974</u>	
	<u>From</u>	<u>To</u>	<u>From</u>	<u>To</u>	<u>From</u>	<u>To</u>
PSC	7/1/71	6/30/72	7/1/72	6/30/73	7/1/73	6/30/74
Guard Contracts	7/1/71	6/30/72	7/1/72	6/30/73	7/1/73	6/30/74

TABLE VII - continued

Project Budget Table
(\$ Thousand)

Project: 504-11-999-000

Title : Technical Support

		US		Local/TCN		Participants	
		Technicians					
		\$	MM	\$	MM	\$	MM
<u>6/30/72 Pipeline</u>	- Total	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>1</u>	<u>1</u>
	- Direct	0	0	0	0	1	1
	- Contract	0	0	0	0	0	0
<u>FY 73 Obligations</u>	- Total	<u>120</u>	<u>53</u>	<u>50</u>	<u>180</u>	<u>0</u>	<u>0</u>
	- Direct	115 ^{a/}	50 ^{a/}	47	168	0	0
	- Contract	5 ^{b/}	3 ^{b/}	3	12	0	0
<u>FY 73 Expenditures</u>	- Total	<u>120</u>	<u>53</u>	<u>50</u>	<u>180</u>	<u>1</u>	<u>1</u>
	- Direct	115 ^{a/}	50 ^{a/}	47	168	1	1
	- Contract	5 ^{b/}	3 ^{b/}	3	12	0	0
<u>6/30/73 Pipeline</u>	- Total	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
	- Direct	0	0	0	0	0	0
	- Contract	0	0	0	0	0	0
<u>FY 74 Obligations</u>	- Total	<u>130</u>	<u>53</u>	<u>54</u>	<u>180</u>	<u>0</u>	<u>0</u>
	- Direct	125 ^{a/}	50 ^{a/}	50	168	0	0
	- Contract	5 ^{b/}	3 ^{b/}	4	12	0	0
<u>FY 74 Expenditures</u>	- Total	<u>130</u>	<u>53</u>	<u>54</u>	<u>180</u>	<u>0</u>	<u>0</u>
	- Direct	125 ^{a/}	50 ^{a/}	50	168	0	0
	- Contract	5 ^{b/}	3 ^{b/}	4	12	0	0
<u>All Subsequent Obligations</u>	- Total	Continuing		Continuing		<u>0</u>	<u>0</u>
	- Direct	Continuing		Continuing		0	0
	- Contract	Continuing		Continuing		0	0

^{a/} Includes TDY

^{b/} PL 480 - II Consultant.

See next page for continuation.

TABLE VII - continued

Project: 504-11-999-000

Title : Technical Support

		<u>Commodities</u>	<u>Other</u>	<u>Total</u>
		<u>\$</u>	<u>\$</u>	<u>\$</u>
<u>6/30/72 Pipeline</u>	- Total	6	3	10
	- Direct	6	3	10
	- Contract	0	0	0
<u>FY 73 Obligations</u>	- Total	6	156	332
	- Direct	6	136 ^{c/}	304
	- Contract	0	20 ^{d/}	28
<u>FY 73 Expenditures</u>	- Total	6	159	336
	- Direct	6	139 ^{c/}	308
	- Contract	0	20 ^{d/}	28
<u>6/30/73 Pipeline</u>	- Total	6	0	6
	- Direct	6	0	6
	- Contract	0	0	0
<u>FY 74 Obligations</u>	- Total	6	166	356
	- Direct	6	144 ^{c/}	325
	- Contract	0	22 ^{d/}	31
<u>FY 74 Expenditures</u>	- Total	6	166	356
	- Direct	6	144 ^{c/}	325
	- Contract	0	22 ^{d/}	31
<u>All Subsequent Obligations</u>	- Total	<u>Continuing</u>	<u>Continuing</u>	<u>Continuing</u>
	- Direct	Continuing	Continuing	Continuing
	- Contract	0	0	Continuing

^{c/} Includes rent & utilities, SAS, supplies and materials, pilot projects in University curriculum revision.

^{d/} Guard contract.

Project Personnel & Participants

(\$ Thousand)

Project: 504-11-999-000

Title : Technical Support

	Est. 1972			Est. 1973			Est. 1974		
	On Board	MMS	Expenditures	On Board	MMS	Expenditures	On Board	MMS	Expenditures
<u>PERSONNEL</u>									
A. <u>U.S.</u> - Total	<u>4</u>	<u>47</u>	<u>104</u>	<u>4</u>	<u>48</u>	<u>113</u>	<u>4</u>	<u>48</u>	<u>123</u>
Direct - Secretary	1	11	12	1	12	12	1	12	13
- Asst. Prg. Officer	1	12	23	1	12	25	1	12	27
- Gen. Engineer	1	12	40	1	12	44	1	12	48
- Eng. Advisor	1	12	29	1	12	32	1	12	35
B. <u>Local & TCN</u> - Total									
Direct - Admin. & Clerical	14	168	43	14	168	47	14	168	50
Contract-Admin. & Clerical	1	12	3	1	12	3	1	12	4
<u>PARTICIPANTS</u>									
	N O N E								

Note: Source of funds is ATA

FY 1974 FBS - Guyana

Part (E) Presidential Initiatives

The situation with regard to Presidential initiatives remains essentially unchanged since our last report on this subject. For FY 1972 neither the USAID nor the GOG specifically focused on the areas covered in these initiatives, nor is it expected that FY 1973 and FY 1974 will see any change. However, in some areas both our activities and the GOG's are related to these initiatives.

With regard to capital markets, neither the GOG nor the USAID is involved, nor will be during the planning interval. Guyana is essentially a socialist country, and the prospects are that it will continue this orientation. Accordingly, capital markets as a rule do not fit into the picture.*

With regard to tourism, the GOG and the USAID are not directly involved or are there any prospects for direct involvement. In spite of this some of the activities of the USAID and the GOG might conceivably have a favorable albeit remote impact on tourists who want to rough it: (1) road building activities along the coastal areas (our loans for Georgetown Approaches and for New Amsterdam Approaches); (2) efforts to improve the water supply (our on-going loan in this area); and (3) a GOG effort to build an interior road to Brazil.

With regard to export promotion, here again there is no direct involvement. Guyana is an import oriented country. Almost all personal consumption needs outside of rice, ground provisions and some other agricultural products, and all consumer durables and investment items, are provided from outside the country. Hence Guyanese officials are prone to see progress as being equated with import substitution rather than export promotion. Additionally, Guyana has made a conscious decision not to go into assembly and related small manufacturing on the grounds that its comparative advantage lies in the exploitation of its mineral and agricultural resources. Furthermore, it sees itself in a disadvantageous position in this regard with respect to Trinidad and Jamaica. Accordingly, the focus on exports is confined to bauxite, rice and sugar, its traditional exports. With regard to rice, the USAID is assisting in the export of this commodity through our on-going rice modernization loan. Finally, as noted elsewhere in this submission a priority effort is being made, along with our assistance in selected areas, to diversify the country's economic base. At this stage, however, this effort is related to import substitution, although in the future it may lead to an expansion of exports (see TOAID A-50 for details).

*However, we did send one Guyanese to a workshop on secondary markets for home mortgages.

With regard to science and technology, again no effort is underway which is specifically focused in this area, that is, no efforts are being made to build professional expertise per se. However, associated with joint GOG/USAID efforts to expand rice exports and diversify agriculture there is an effort underway to build a science/technology base as it applies to these specific areas. Thus, under our Project 504-11-120-039 the University of Florida is assisting the GOG in setting up a research station in the intermediate savannahs, which includes the development of local expertise in soil chemistry, soil fertility, genetics, nutrition, breeding, production, management, etc. Along the same lines our rice modernization loan includes plans for the development and staffing of a rice research station.

FY 1974 FBS - Guyana

Part (F) Equal Employment Opportunities

Of the 13 on-board direct-hire and PASA personnel none are Black Americans, Spanish Americans or American Indians. We are not able to ascertain whether this group contains members of other minority groups or not. Since it is not planned to expand this number any hiring of individuals from minority groups would be on a replacement basis. Nominations for replacement continue to be made in AID/W for direct-hire and in the Washington office of the IRS with regard to our single PASA position, and the USAID's acceptance or rejection of these nominations has been based, and will continue to be based, on qualifications for the job irrespective of minority affiliations (which in any event we almost never know anyway).

With regard to U.S. contract personnel, the USAID currently is involved with three contracts under its technical assistance program: AIFLD, the University of Florida, and Tuskegee Institute. We assume that all of these contractors are following policies and practices in accordance with applicable U.S. government laws and regulations. The one U.S. person in-country under the AIFLD contract is a black American. Of the two University of Florida employees posted in country one is a white American, while the second is a citizen of India although permanently residing in the U.S. under an immigrant visa. The one remaining employee of the University still to be posted in Guyana will be selected by the University with the concurrence of the GOG. Since the University is acting as an intermediary the USAID is not involved in this selection. Tuskegee Institute is a minority contractor.

Future USAID-financed contractors under our technical assistance program would comprise only those contractors required to undertake the three studies proposed elsewhere in this submission and discussed in detail in TOAID A-50. It is our plan that these contractors perform their services in the role of intermediary, similar to the role now played by the University of Florida, i.e. that the contracting parties be only the GOG and the contractor, with the USAID acting as banker. The selection of contractors will, therefore, be a decision of the GOG, made on the basis of information regarding contractors provided by AID/W.

With regard to contractors financed under our loans, the GOG again is the final selector, subject to AID regulations regarding practices and procedures. Currently there are 7 such contractors with personnel stationed in Guyana. So far as we are aware none of these contractors are controlled by minority interests. We do not know the ethnic composition of their employees, although

it is presumed that they too are adhering to applicable U.S. laws and regulations regarding the employment of minorities. As with the case of intermediaries under our technical assistance program the selection of these contractors was made by the GOG from lists provided by AID/W, and in accordance with applicable AID regulations regarding practices and procedures. Future contractors will be similarly selected. These should include contractors to conduct feasibility and pre-feasibility studies under our Feasibility Study Loan 009 (see TOAID A-50 for a list of possible projects), and under our recently authorized loans for Georgetown Approaches, New Amsterdam Approaches, and Water, as well as the proposed FY 1974 agricultural sector loan.

With regard to local-hire, the 21 locals on our payroll and the 4 locals under contract represent various ethnic backgrounds, i.e. Africans, Chinese, Indians, and "Mixed".

FY 1974 FBS - Guyana

Part (G) FY 1973 Evaluation Plans

FY 1972 Experiences: During FY 1972 we completed four project evaluations, using the PAR form. No evaluations were made by non-Mission personnel. In addition, we submitted 2 PROP's. The projects involved were as follows:

	<u>PAR</u> <u>(Date of Submission)</u>	<u>PROP</u>
504-11-690-030: General Training	9-71	3-72
504-11-710-037: Public Safety	11-71	
504-11-120-039: Diversification of Agriculture		3-72
PL 480 Title II: MCH & School Feeding	6-72	
PL 480 Title II: Food For Work	6-72	

The two PROP's plus one submitted in late FY 1971 (504-11-490-024: Worker Education and Social Projects) were approved for FY 1972 funding only.

We fell behind our original evaluation schedule for PAR evaluations largely because the Mission Evaluation Officer, who has taken the lead in organizing evaluations, altered his home leave plans, and was out of the country for three months. In addition, his assistant departed post early on medical evacuation orders.

FY 1973 Plans: Our first objective in FY 1973 will be to simultaneously prepare PAR's and PROP's for the two of the three projects for which approval was granted for FY 1972 only: 039, Diversification of Agriculture, and 024, Worker Education and Social Projects. Since no new monies are requested in FY 1973 for the third project* we shall delay the preparation of a PROP and PAR for this project until later in the fiscal year. These evaluations will be followed by evaluations of our remaining technical assistance and Title II projects. A probable schedule is as follows:

	<u>Completion Date</u>	
	<u>PAR</u>	<u>PROP</u>
Diversification of Agriculture	8-72	8-72
Worker Education & Social Projects	9-72	9-72
Tax Administration	10-72	
PL 480 - II: MCH & School Feeding	3-73	
PL 480 - II: Food For Work	3-73	
General Training	4-73	4-73

*030, General Training

As you know, our evaluations have involved USAID personnel, appropriate GOG personnel, and where appropriate, AID/W and contractor personnel. The actual evaluation sessions take anywhere from 4 to 10 full working days, and accordingly arrangements must be made well in advance of the actual sessions, and the exact timing of each evaluation depends on the availability of key personnel.