UNCLASSIFIED

PD-ACC-206

MEMORANDUM

September 28, 1966

TO: Recipients of CAP Books

FROM: LA/DP

SUBJECT: FY 1967 CAP - Paraguay

The attached are additional pages to be inserted in the Paraguay FY 1967 CAP, Part II.

UNCLASSIFIED

FY 67

BEST AVAILABLE

| AID 1020-1 (7-64) | 1. DATA CURRENT AS OF: | 2. COOPERATING COUNTRY | SECURITY CLASSIFICATION | | |
|---|---|---|---|---|---|
| | AUGUST 31st.,1965 | PARAGUAY | UNCLASSIFIED | | |

USAID/Paraguay
Asuncion
September 21, 1965

Memorandum for the Chargé d'Affaires a.i.

Subject: Part II of FY66/67 CAP

Forwarded herewith for transmittal to AID/Washington is Part II of the FY66/67 CAP for Paraguay. The following comments derive from the Embassy review of this document.

Project No. 526-11-130-050 Agricultural Productivity and Institutional Development

Attention is invited to Sub-Activity A of this project regarding transfer of STICA activities to Paraguayan auspices. The general plan outlined on Pages 38 and 39, which has yet to be negotiated with the Ministry of Agriculture, represents the best thinking of USAID as of the date of this submission. The USDA Team due in Asunción on October 3, 1965 will review this and formulate an implementation plan for discussion with the Minister of Agriculture. The Minister has been advised that implementation must start no later than April 1, 1966. There will have to be some flexibility as to the form of organization to be adopted and as to the relationships which will exist when the existing STICA activities are transferred.

The criteria will be that each activity must be transferred to Paraguayan management and control, GOP financial support must be increased as rapidly as possible, and the relationships between the various entities in agriculture must provide for adequate coordination of effort and concentration on priority needs. If these criteria are met USAID will continue to program technical assistance and other support into these activities as indicated in the CAP but in an advisory role.

The direct U.S. supervision of activities such as the Extension Service, the Experimental Station, and the Barrerito Ranch which existed under STICA will thus cease as of April 1, 1966. Under the new arrangement we will have a less direct influence on the course of events but we shall endeavor to see that the continuity of worthwhile long-range programs is maintained.

Project No. 526-11-660-053 National University

In the Embassy review of this project questions were raised as to the relationship between the National University and secondary or primary education and as to the relationship between the National University College of Agriculture and Paraguay's need for a vocational agricultural program. These questions are being studied by USAID's Education Advisor so that comments can be given during the AID/W review.

Project No. 526-22-550-062 Teaching Hospital Loan

This project is included in the CAP to inform AID/W of a feasibility study to which USAID was committed in FY'65 and which is still in process. It is not expected that a loan proposal will materialize before the end of FY'67 and therefore no loan funds are projected for this project in the E-1. The pros and cons for this project will be aired fully during the CAP review in AID/W on October 27th.

Level of U.S. Assistance

The level of grant assistance proposed for FY66 and FY 67 is in accord with the levels recommended in Part I of the CAP (see page 49).

As regards development loan funding requirements, Part II Global E-1 (page 3) indicates gross obligation of loan funds for FY66 and FY67 of $10,100,000 and $10,300,000, whereas, in Part I of the CAP (see page 49), the level of loan project assistance recommended for these years was $9,000,000 and $4,500,000, respectively.

The increase of $1,100,000 for FY66 is due to more definitive cost estimates received since Part I was prepared, for the projects then contemplated (airport and two road projects).

The increase of $5,800,000 for FY67 is in three projects which had not crystallized when Part I was submitted. These new loan projects are a malaria eradication program ($3,300,000), pilot projects in rural electrification cooperatives ($2,000,000), and a livestock research, demonstration, and breeding project.

This indicated increase in level of development loan obligations for FY67 does not mean that we expect all of these projects to be approved. Looking almost two years ahead there will be slippage and cancellations. Therefore, to reach an obligation level of $5,000,000 in FY67, it is necessary now to be considering and selecting from among various projects which total more than the target level for loan authorizations.

AID/Washington comments

Comments received from AID/W in AIDTO A-54 as a result of the LA Bureau review of Part I of the FY67 CAP were received too late to be responded to in Part II of the CAP. USAID/Embassy comments on issues raised by AID/W will be prepared prior to my departure for the CAP review.

John P. Wiley
Director

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TOTAL ASSISTANCE PROGRAM

E-TABLES AND P.L. 480 CHART.

AID 1020-2 (5-64)

# PROJECT DATA SUMMARY — AID DOLLAR COSTS

SECURITY CLASSIFICATION: UNCLASSIFIED

E — 1a

1. DATA CURRENT AS OF: AUGUST 31st.,1965
2. COOPERATING COUNTRY: PARAGUAY
3. PROJECT NO.: —
4. TITLE: GLOBAL
5. U.S. FUNDING: BEGIN FY —, END FY —
PHYSICAL WORK: BEGIN FY —, END FY —
6. PRIOR REFERENCES

| 7. AID DOLLAR FINANCING — OBLIGATIONS AND EXPENDITURES ($000) | | a. APPROPRIATION TITLE | b. LOAN OR GRANT | c. TOTAL | d. CONTRACT 1/ | e. PERSONNEL SERVICES (1) U.S. AGENCIES AID | e. PERSONNEL SERVICES (1) U.S. AGENCIES PASA | e. PERSONNEL SERVICES (2) CONTRACT | f. PARTICIPANTS (1) U.S. AGENCIES | f. PARTICIPANTS (2) CONTRACT | g. COMMODITIES (1) DIRECT AND U.S. AGENCIES | g. COMMODITIES (2) CONTRACT | h. OTHER COSTS (1) DIRECT AND U.S. AGENCIES | h. OTHER COSTS (2) CONTRACT | i. 1/ LOCAL CURRENCY COSTS CHARGED TO DOLLAR ACCOUNTS (1) DIRECT AND U.S. AGENCIES | i. 1/ LOCAL CURRENCY COSTS CHARGED TO DOLLAR ACCOUNTS (2) CONTRACT |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| I. THRU ACTUAL YEAR FY 65 | A. CUMULATIVE NET OBLIGATIONS THRU ACTUAL YEAR | AG | G | 17,080 | 1,007 | 5,979 | 52 | 818 | 1,265 | 125 | 2,932 | 51 | 5,845 | 13 | | |
| | | AL | L | 3,000 | 100 | | | 100 | | | 300 | | 2,600 | | | |
| | | DL | L | 10,600 | 3,155 | | | 3,155 | | | 4,577 | | 2,868 | | | |
| | GROSS OBLIGATIONS (ACTUAL YEAR) | AG | G | 2,473 | 577 | 772 | 52 | 452 | 248 | 125 | 387 | | 437 | | | |
| | | AL | L | 3,000 | 100 | | | 100 | | | 300 | | 2,600 | | | |
| | B. CUMULATIVE EXPENDITURES THRU ACTUAL YEAR | AG | G | 15,017 | 274 | 5,921 | 4 | 232 | 1,060 | 32 | 2,294 | 6 | 5,464 | 4 | 6,987 | 18 |
| | | DL | L | 9,935 | 2,894 | | | 2,894 | | | 4,374 | | 2,667 | | 2,667 | |
| | EXPENDITURES (ACTUAL YEAR) | AG | G | 2,189 | 132 | 853 | 4 | 90 | 240 | 32 | 611 | 6 | 349 | 4 | 462 | 18 |
| | | DL | L | 2,214 | 1,001 | | | 1,001 | | | 682 | | 531 | | 531 | |
| | C. UNLIQUIDATED OBLIGATIONS END OF YEAR | AG | G | 2,063 | 733 | 58 | 48 | 586 | 205 | 93 | 638 | 45 | 381 | 9 | | |
| | | AL | L | 3,000 | 100 | | | 100 | | | 300 | | 2,600 | | | |
| | | DL | L | 665 | 261 | | | 261 | | | 203 | | 201 | | | |
| II. OPERATIONAL YEAR (EST.) FY 66 | A. GROSS OBLIGATIONS | AG | G | 2,300 | 576 | 596 | 233 | 506 | 222 | | 253 | 25 | 420 | 45 | | |
| | | AL | L | 10,100 | 8,600 | | | 1,572 | | | 1,500 | 4,777 | | 2,251 | | |
| | B. EXPENDITURES DL & | AG | G | 2,768 | 705 | 617 | 204 | 575 | 248 | 70 | 480 | 40 | 514 | 20 | 495 | 6 |
| | | AL | L | 1,765 3/ | 391 4/ | | | 391 4/ | | | 273 5/ | | 1,101 6/ | | 521 7/ | |
| | C. UNLIQUIDATED OBLIGATIONS END OF YEAR | AG | G | 1,595 | 604 | 37 | 77 | 517 | 179 | 23 | 411 | 30 | 287 | 34 | | |
| | | AL | L | 12,000 | 8,570 | | | 1,542 | | | 1,730 | 4,777 | 1,700 | 2,251 | | |
| III. BUDGET YEAR (EST.) FY 67 | A. GROSS OBLIGATIONS | AG | G | 2,524 | 697 | 661 | 230 | 647 | 262 | | 270 | 35 | 404 | 15 | | |
| | | AL | L | 10,300 | 500 | | | 495 | | | 2,500 | | 7,300 | 5 | | |
| | B. EXPENDITURES | AG | G | 2,887 | 839 | 643 | 237 | 746 | 242 | 23 | 446 | 40 | 480 | 30 | 425 | 15 |
| | | AL | L | 10,246 | 5,970 | | | 887 | | | 1,400 | 3,850 | 2,876 | 1,233 | 1,336 | 1,243 |
| | C. UNLIQUIDATED OBLIGATIONS END OF YEAR | AG | G | 1,232 | 462 | 55 | 70 | 418 | 199 | | 235 | 25 | 211 | 19 | | |
| | | AL | L | 12,054 | 3,100 | | | 1,150 | | | 2,830 | 927 | 6,124 | 1,023 | | |
| IV. PLANNING YR. (EST.) FY 68 | GROSS OBLIGATIONS 2/ | AG | G | 1,944 | 400 | 530 | 201 | 365 | 227 | | 203 | 25 | 383 | 10 | 370 | 1 |
| | | AL | L | | | | | | | | | | | | 1,340 | 768 |
| V. ALL SUBSEQUENT YEARS (EST.) | GROSS OBLIGATIONS 2/ | AG | G | 2,837 | 180 | 1,266 | 164 | 150 | 187 | | 481 | 20 | 559 | 10 | 941 | 5 |
| | | AL | L | | | | | | | | | | | | 2,724 | 275 |
| VI. CUMULATIVE TOTAL ALL YEARS (EST.) | GROSS OBLIGATIONS 2/ | AG | G | 26,685 | 2,860 | 9,032 | 880 | 2,486 | 2,163 | 125 | 4,139 | 156 | 7,611 | 93 | 9,218 | 45 |
| | | AL | L | 23,400 | 9,200 | | | 2,167 | | | 4,300 | 4,777 | 9,900 | 2,256 | 5,720 | 2,286 |
| | | DL | L | 10,600 | 3,155 | | | 3,155 | | | 4,577 | | 2,868 | | 2,868 | |

REMARKS:

1/ This is a memorandum (non-add) column.

2/ Show estimated expenditures in column i.

3/ AL — 1,100 and DL — 665.
4/ AL — 130 and DL — 261.
5/ AL — 70 and DL — 203.
6/ AL — 900 and DL 201.
7/ AL — 320 and DL 201.

AID 1020-3 (7-64)

E – 1b

**PROJECT DATA SUMMARY – LOCAL COSTS FINANCED WITH AID DOLLARS AND/OR CONTROLLED LOCAL CURRENCIES**

SECURITY CLASSIFICATION: UNCLASSIFIED

| 1. DATA CURRENT AS OF: | 2. COOPERATING COUNTRY | 3. | BEG. FY | END FY | 4. PROJECT NO. | 5. TITLE |
|---|---|---|---|---|---|---|
| AUGUST 31st.,1965 | PARAGUAY | Funding | — | — | — | GLOBAL |
| | | Phys. Work | — | — | | 6. PRIOR REFERENCES: |

| 7. OBLIGATED AND DISBURSED | a. FUNDS (1) TYPE | a. FUNDS (2) SOURCE | a. FUNDS (3) LOAN OR GRANT | b. TOTALS (1) DOLLAR EQUIVALENTS (000) 1/ (a) OBLIGATED | b. TOTALS (1) DOLLAR EQUIVALENTS (000) 1/ (b) DISBURSED | b. TOTALS (2) LOCAL CURRENCY UNITS (000) (a) OBLIGATED | b. TOTALS (2) LOCAL CURRENCY UNITS (000) (b) DISBURSED | c. PHYSICAL FACILITIES AND EQUIPMENT LOCAL CURRENCY UNITS (000) (1) OBLIGATED | c. (2) DISBURSED | d. OPERATIONAL SUPPORT LOCAL CURRENCY UNITS (000) (1) U.S. ADMINISTERED PERSONNEL, DISBURSED (a) U.S. PERS. | (b) NON-U.S. PERS. | (2) OTHER (a) OBLIGATED | (b) DISBURSED |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| I. CUMULATIVE THRU ACTUAL YEAR | A. (1) LC COSTS CHGD TO $ ACCTS. 2/ | | G | | 7,005 | | 882,630 | | 126 | 16,632 | 145,354 | | 720,518 |
| | FA ACT (II) [redacted] | LC COSTS | L | XXXXXXXXX | 2,667 | XXXXXXXXXX | 336,042 | | | | | XXXXXXXX | 336,042 |
| | (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | SEC.104(e)&(g) | L | 3,672 | 3,157 | 462,718 | 397,860 | | | | | 462,718 | 397,860 |
| TOTAL ACTUAL FY 65 | A. (1) LC COSTS CHGD TO $ ACCTS. 2/ | | G | | 480 | | 60,480 | | 126 | 3,402 | 21,118 | | 35,834 |
| | FA ACT (II) [redacted] | LC COSTS | L | XXXXXXXXX | 531 | XXXXXXXXX | 66,906 | | | | | XXXXXXXX | 66,906 |
| | (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | SEC.104(g) | L | 441 | 118 | 55,508 | 14,868 | | | | | 55,508 | 14,868 |
| II OPERATIONAL YEAR (EST.) FY 66 | A. (1) LC COSTS CHGD TO $ ACCTS. 2/ | | G | | 501 | | 63,126 | | 378 | 868 | 15,788 | | 46,092 |
| | FA ACT (II) [redacted] | LC COSTS | L | XXXXXXXXX | 521 | XXXXXXXXX | 65,646 | | | | | XXXXXXXX | 65,646 |
| | (III) [redacted] | PL 480 LC | G | 315 | 100 | 39,687 | 12,600 | | | | | 39,687 | 12,600 |
| | B.P.L. 480 LC | SEC.104(e)&(g) | L | 2,198 | 1,363 | 276,785 | 171,667 | | | | | 276,785 | 171,667 |
| III BUDGET YEAR (EST.) FY 67 | A. (1) LC COSTS CHGD TO $ ACCTS. 2/ | | G | | 440 | | 55,440 | | 378 | 804 | 16,620 | | 37,638 |
| | FA ACT (II) [redacted] | LC COSTS | L | XXXXXXXXX | 2,579 | XXXXXXXXX | 324,954 | | | | | XXXXXXXX | 324,954 |
| | (III) [redacted] | PL 480 LC | G | – | 215 | – | 27,087 | | | | | | 27,087 |
| | B.P.L. 480 LC | SEC.104(g) | L | 402 | 1,112 | 50,581 | 140,100 | | | | | 50,581 | 140,100 |
| IV PLANNING YEAR (EST.) FY 68 | A. (1) LC COSTS CHGD TO $ ACCTS. 2/ | | G | | 371 | | 46,746 | | 378 | 935 | 15,584 | | 29,849 |
| | FA ACT (II) [redacted] | LC COSTS | L | XXXXXXXXX | 2,108 | XXXXXXXXX | 265,608 | | | | | XXXXXXXX | 265,608 |
| | (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | SEC.104(g) | L | 7 | 620 | 915 | 77,952 | | | | | 915 | 77,952 |
| V ALL SUBSEQUENT FYs (EST.) | A. (1) LC COSTS CHGD TO $ ACCTS. 2/ | | G | | 946 | | 119,196 | | | 1,187 | 66,352 | | 51,657 |
| | FA ACT (II) [redacted] | LC COSTS | L | XXXXXXXXX | 2,999 | XXXXXXXXX | 377,874 | | | | | XXXXXXXX | 377,874 |
| | (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | SEC.104(g) | L | – | 27 | | 3,420 | | | | | | 3,420 |
| VI TOTAL ALL YEARS (EST.) | A. (1) LC COSTS CHGD TO $ ACCTS. 2/ | | G | | 9,263 | | 1,167,138 | | 1,260 | 20,426 | 259,698 | | 885,754 |
| | FA ACT (II) [redacted] | LC COSTS | L | XXXXXXXXX | 10,874 | XXXXXXXXX | 1,370,124 | | | | | XXXXXXXXX | 1,370,124 |
| | (III) [redacted] | PL 480 LC | G | 315 | 315 | 39,687 | 39,687 | | | | | 39,687 | 39,687 |
| | B.P.L. 480 LC | SEC.104(e)&(g) | L | 6,279 | 6,279 | 790,999 | 790,999 | | | | | 790,999 | 790,999 |

REMARKS:

1/ Exchange Rate: $1 = ₲ 126

2/ The total dollar equivalent amounts are the same as in Col. i of Table E – 1a

E – 1c

**PROJECT DATA SUMMARY – PERSONNEL AND PARTICIPANTS**

| 1. DATA CURRENT AS OF: | 2. COOPERATING CTRY. | 3. | BEG. FY | END FY | 4. PROJECT NO. |
|---|---|---|---|---|---|
| AUGUST 31st.,1965 | PARAGUAY | PERSONNEL SERVICES | — | — | GLOBAL |
| | | PARTICIPANT TRAINING | — | — | |

| 5. NUMBERS OF PERSONS-PROJECT PERSONNEL AND PARTICIPANTS | | | a. CUM. THRU ACTUAL FY Direct | PASA | Contract | b. ACTUAL FY 65 Direct | PASA | Contract | c. OPERATIONAL FY 66 Direct | PASA | Contract | d. BUDGET FY 67 Direct | PASA | Contract | e. PLANNING FY 68 Direct | PASA | Contract | f. ALL SUBSEQUENT FYs Direct | PASA | Contract | g. TOTAL ALL YEARS Direct | PASA | Contract |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| I PROJECT PERSONNEL | A. MAN YEARS | U.S. | 256 | 1 | 21 | 25 | 1 | 4 | 21 | 9 | 19 | 23 | 9 | 42 | 17 | 7 | 29 | 45 | 7 | 13 | 362 | 33 | 124 |
| | | Non U.S. | 904 | – | 12 | 63 | – | 11 | 66 | – | 11 | 65 | – | 12 | 62 | – | 8 | 272 | – | 12 | 1,369 | – | 55 |
| | B. ON 1/ BOARD | U.S. | | | | 21 | 4 | 4 | 21 | 11 | 21 | 22 | 11 | 41 | 17 | 9 | 27 | | | | | | |
| | | Non U.S. | | | | 65 | – | 5 | 68 | – | 11 | 65 | – | 12 | 62 | – | 8 | | | | | | |
| II. PARTICIPANTS PROGRAMMED | A. U.S. | | 220 | | | 58 | | | 49 | | | 46 | | | 34 | | | 26 | | | 375 | | |
| | B. THIRD CTRY. | | 166 | | | 14 | | | 21 | | | 13 | | | 12 | | | 9 | | | 221 | | |

REMARKS:

1/ End of Fiscal Year

SECURITY CLASSIFICATION: UNCLASSIFIED

AID 1020-6 (6-65)

E-1d

# PROJECT ASSISTANCE SUMMARY – MULTI-YEAR LISTING BY GOAL/SECTOR (Dollars and Dollar Equivalents – $000)

E-1d

1. DATA CURRENT AS OF: AUGUST 31st.,1965

2. COOPERATING COUNTRY: PARAGUAY

SECURITY CLASSIFICATION: UNCLASSIFIED

| 3. CODES AND TITLES: GOAL OR SECTOR / PROJECTS INCLUDED | 4. APPROPRIATION TITLE OR SOURCE OF FUNDS | 5. L OR G | 6. OBLIGATIONS (Actual and Estimated) (a) CUMULATIVE THRU ACTUAL YEAR (Net) | (b) ACTUAL FY 65 (Gross) | (c) OPERATIONAL FY 66 (Gross) | (d) BUDGET FY 67 | (e) PLANNING FY ___ | (f) ALL SUBSEQUENT YEARS | (g) TOTAL ALL YEARS | 7. CUMULATIVE EXPENDITURES THRU ACTUAL YEAR |
|---|---|---|---|---|---|---|---|---|---|---|
| GOAL I | DL | L | | | | | | | | |
| Fiscal and Administration Reform and Development Planning | AL | L | | | | | | | | |
| | XXXXX AG | G | 1,562 | 207 | 264 | 414 | – | – | – | 1,516 |
| | A TC/DG | | | | | | | | | |
| 526-11-790-015 Econ.Plng. & Development | SA | | | | | | | | | |
| 526-11-720-018 Fisc. Adm. & Gov. Manag. | CONTINGENCY FUND | | | | | | | | | |
| | P.L. 480 COMMODITIES, Title(s): ___ | | | | | | | | | |
| | LC AID CONTROLLED U.S. OWNED PL 480 | L | 189 | 65 | 22 | 15 | – | – | – | 172 |
| | LC AID CONTROLLED COUNTERPART & OTHER | | | | | | | | | |
| | LC COOP. CTRY. OTHER CONTRIB. | G | 362 | 210 | 218 | 241 | – | – | – | 362 |
| | OTHER DONORS | G | 565 | 360 | 360 | 360 | – | – | – | 565 |
| GOAL II | DL | L | – | – | – | – | – | – | – | – |
| Increased Agriculture Production | AL | L | 3,000 | 3,000 | 2,500 | 2,500 | – | – | – | – |
| | XXXXX AG | G | 6,150 | 814 | 905 | 1,080 | – | – | – | 5,534 |
| 526-11/22-130-050 Agric. Product. & Instit. Development. | A TC/DG | | | | | | | | | |
| | XX Other Contributors | L | 10,260 | 1,000 | 14,500 | 6,200 | | | | |
| 526-22-140-067 Agricultural Credit | CONTINGENCY FUND | | | | | | | | | |
| | P.L. 480 COMMODITIES, Title(s): ___ | | | | | | | | | |
| 526-11/22-310-026 Road Const. & Maint.Trng. | AID CONTROLLED PL 480 | G | – | – | 280 | – | – | – | – | – |
| | LC AID CONTROLLED U.S. OWNED PL 480 | L | 3,340 | 398 | 2,155 | 328 | – | – | – | 2,842 |
| 526-23-130-066 International Products | LC AID CONTROLLED COUNTERPART & OTHER | | | | | | | | | |
| 526-23-130-065 Pan Western | LC COOP. CTRY. OTHER CONTRIB. | G | 2,820 | 1,151 | 279 | 140 | – | – | – | 2,820 |
| | OTHER DONORS | G | 583 | 504 | 450 | 176 | – | – | – | 583 |
| GOAL III | DL | L | | | | | | | | |
| Development of Human Resources | AL | L | – | – | – | 3,200 | – | – | – | – |
| | XXXXX AG | G | 6,732 | 1,092 | 781 | 623 | – | – | – | 5,505 |
| 526-11-660-053 National University | A TC/DG | | | | | | | | | |
| 526-11-690-045 Rural Edu.Develop.(REDP) | XX Other Contributors | L | – | – | 1,949 | 813 | – | – | – | – |
| 526-11-530-046 Potable Water (SANCS) | CONTINGENCY FUND | | | | | | | | | |
| 526-11-530-054 Rural Health Development | P.L. 480 COMMODITIES, Title(s): ___ | | | | | | | | | |
| 526-11/21-510-061 Malaria Eradication | AID CONTROLLED PL 480 | G | – | – | 35 | – | – | – | 35 | – |
| | LC AID CONTROLLED U.S. OWNED PL 480 | L | – | – | 9 | 59 | – | – | 68 | – |
| 526-22-550-062 Teaching Hospital Loan | LC AID CONTROLLED COUNTERPART & OTHER | | | | | | | | | |
| 526-13-690-040 American School | LC COOP. CTRY. OTHER CONTRIB. | G | 5,113 | 1,970 | 1,259 | 1,467 | – | – | – | 5,113 |
| | OTHER DONORS | G | 2,299 | 1,204 | 322 | 322 | – | – | – | 2,299 |
| NON-GOAL | DL | L | 10,600 | – | – | – | – | – | 10,600 | 9,935 |
| 526-11/22-370-059 Airport Improvement | AL | L | – | – | 7,600 | 4,500 | – | – | 12,100 | – |
| | XXXXX AG | G | 79 | 79 | 3 | – | – | – | 82 | – |
| 526-24-920-063 Financiera | A TC/DG | | | | | | | | | |
| 526-24-930-064 Feasibility Studies | XX Other Contributors | L | 48 | – | – | – | – | – | – | – |
| 526-22-310-060 Rehabilitation Brazil Rd. | CONTINGENCY FUND | | | | | | | | | |
| 526-22-310-037 Brazil Road (Old) | P.L. 480 COMMODITIES, Title(s): ___ | | | | | | | | | |
| 526-22-220-041 ANTELCO | LC AID CONTROLLED U.S. OWNED | L | 143 | – | 12 | – | – | – | 155 | 143 |
| | LC AID CONTROLLED COUNTERPART & OTHER | | | | | | | | | |
| | LC COOP. CTRY. OTHER CONTRIB. | G | 631 | – | – | – | – | – | – | 631 |
| | OTHER DONORS | | | | | | | | | |

REMARKS: Exchange Rate $1 = ₲126

SECURITY CLASSIFICATION: UNCLASSIFIED

AID 1020-8 (8-65)

E-1d

# PROJECT ASSISTANCE SUMMARY – MULTI-YEAR LISTING BY GOAL/SECTOR (Dollars and Dollar Equivalents – $000)

1. DATA CURRENT AS OF: AUGUST 31st.,1965

2. COOPERATING COUNTRY: PARAGUAY

SECURITY CLASSIFICATION: UNCLASSIFIED

E-1d

| 3. CODES AND TITLES: GOAL OR SECTOR / PROJECTS INCLUDED | 4. APPROPRIATION TITLE OR SOURCE OF FUNDS | 5. L OR G | 6. OBLIGATIONS (Actual and Estimated) (a) CUMULATIVE THRU ACTUAL YEAR (Net) | (b) ACTUAL FY 65 (Gross) | (c) OPERATIONAL FY 66 (Gross) | (d) BUDGET FY 67 | (e) PLANNING FY — | (f) ALL SUBSEQUENT YEARS | (g) TOTAL ALL YEARS | 7. CUMULATIVE EXPENDITURES THRU ACTUAL YEAR |
|---|---|---|---|---|---|---|---|---|---|---|
| SEPARATE ACTIVITIES | DL | L | | | | | | | | |
| 526-11-990-058 Special Development | AL | L | | | | | | | | |
| 526-11-990-000 Technical Support | ~~XXXXX~~ AG | G | 2,557 | 281 | 347 | 407 | – | – | – | 2,462 |
| | A TC/DG | | | | | | | | | |
| | SA | | | | | | | | | |
| | CONTINGENCY FUND | | | | | | | | | |
| | P.L. 480 COMMODITIES, Title(s): | | | | | | | | | |
| | LC AID CONTROLLED | | | | | | | | | |
| | LC U.S. OWNED | | | | | | | | | |
| | LC COUNTERPART & OTHER | | | | | | | | | |
| | COOP. CTRY. OTHER CONTRIB. | | | | | | | | | |
| | OTHER DONORS | | | | | | | | | |
| PL 480 Titles II and III * | DL | L | | | | | | | | |
| Title IV | AL | L | | | | | | | | |
| | TC/DG | | | | | | | | | |
| | A TC/DG | | | | | | | | | |
| | SA | | | | | | | | | |
| | CONTINGENCY FUND | | | | | | | | | |
| | P.L. 480 COMMODITIES, Title(s): * | G | 6,565 | 310 | 1,003 | 1,003 | – | – | – | 6,565 |
| | ~~XXXXXXXXXXXX~~Title IV | L | 152 | – | 3,000 | 3,000 | – | – | – | 28 |
| | LC U.S. OWNED | | | | | | | | | |
| | LC COUNTERPART & OTHER | | | | | | | | | |
| | COOP. CTRY. OTHER CONTRIB. | | | | | | | | | |
| | OTHER DONORS | | | | | | | | | |
| | DL | L | | | | | | | | |
| | AL | L | | | | | | | | |
| | TC/DG | | | | | | | | | |
| | A TC/DG | | | | | | | | | |
| | SA | | | | | | | | | |
| | CONTINGENCY FUND | | | | | | | | | |
| | P.L. 480 COMMODITIES, Title(s): | | | | | | | | | |
| | LC AID CONTROLLED | | | | | | | | | |
| | LC U.S. OWNED | | | | | | | | | |
| | LC COUNTERPART & OTHER | | | | | | | | | |
| | COOP. CTRY. OTHER CONTRIB. | | | | | | | | | |
| | OTHER DONORS | | | | | | | | | |
| | DL | L | | | | | | | | |
| | AL | L | | | | | | | | |
| | TC/DG | | | | | | | | | |
| | A TC/DG | | | | | | | | | |
| | SA | | | | | | | | | |
| | CONTINGENCY FUND | | | | | | | | | |
| | P.L. 480 COMMODITIES, Title(s): | | | | | | | | | |
| | LC AID CONTROLLED | | | | | | | | | |
| | LC U.S. OWNED | | | | | | | | | |
| | LC COUNTERPART & OTHER | | | | | | | | | |
| | COOP. CTRY. OTHER CONTRIB. | | | | | | | | | |
| | OTHER DONORS | | | | | | | | | |

REMARKS: Exchange Rate $1 = ₲126

SECURITY CLASSIFICATION: UNCLASSIFIED



BEST AVAILABLE

AID 1020-9 (5-65)

E-2

## PROGRAM ASSISTANCE – FOOD FOR PEACE (In Thousands)

SECURITY CLASSIFICATION: UNCLASSIFIED

E-2

1. DATA CURRENT AS OF: AUGUST 31st, 1965

2. P.L. 480 (Check all applicable boxes): [X] TITLE I [ ] TITLE II: [ ] SEC. 201 [X] SEC. 202 [X] TITLE III [X] TITLE IV

3. COOPERATING COUNTRY: PARAGUAY

| 4. TITLE AND COMMODITY | A. PROGRAMMED YEARLY AVERAGE DURING BASE PER. FY 62 THRU FY 64 | | B. UNDELIVERED END OF PRIOR YR 6/30/64 | | C. ACTUAL YEAR FY 65 | | | | | | D. OPERATIONAL YEAR (Est.) FY 66 | | | | | | E. BUDGET YEAR (Est.) FY 67 | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | (1) PROGRAMMED | | (2) DELIVERED | | (3) UNDELIVERED | | (1) PROGRAMMED | | (2) DELIVERED | | (3) UNDELIVERED | | (1) PROGRAMMED | | (2) DELIVERED | | (3) UNDELIVERED | |
| | (a) QUAN. & UNIT | (b) $ VALUE | (a) QUAN. & UNIT | (b) $ VALUE | (a) QUAN. & UNIT | (b) $ VALUE | (a) QUAN. & UNIT | (b) $ VALUE | (a) QUAN. & UNIT | (b) $ VALUE | (a) QUAN. & UNIT | (b) $ VALUE | (a) QUAN. & UNIT | (b) $ VALUE | (a) QUAN. & UNIT | (b) $ VALUE | (a) QUAN. & UNIT | (b) $ VALUE | (a) QUAN. & UNIT | (b) $ VALUE | (a) QUAN. & UNIT | (b) $ VALUE |
| Title I | MT 1/ 50,500 | 3,658 | – | – | MT 40,000 | 3,000 | MT 40,000 | 3,000 | – | – | – | – | – | – | – | – | – | – | – | – | – | – |
| Wheat | MT 50,500 | 3,658 | – | – | MT 40,000 | 3,000 | MT 40,000 | 3,000 | – | – | – | – | – | – | – | – | – | – | – | – | – | – |
| Title II 2/ | – | – | – | – | – | – | – | – | – | – | MT 600 | 120 | MT 400 | 80 | 200 | 40 | MT 600 | 120 | MT 800 | 160 | – | – |
| (Section 202) | | | | | | | | | | | | | | | | | | | | | | |
| Title III | MT 4,953 | 1,186 | – | – | MT 1,223 | 310 | MT 1,223 | 310 | – | – | MT 3,327 | 883 | MT 3,327 | 883 | – | – | MT 3,327 | 883 | MT 3,327 | 883 | – | – |
| Pea-Beans | MT 72 | 15 | – | – | MT – | – | MT – | – | – | – | MT – | – | MT – | – | – | – | MT – | – | MT – | – | – | – |
| Rolled Wheat | MT 104 | 26 | – | – | MT 138 | 25 | MT 138 | 25 | – | – | MT 205 | 37 | MT 205 | 37 | – | – | MT 205 | 37 | MT 205 | 37 | – | – |
| Wheat | MT 12 | 2 | – | – | MT – | – | MT – | – | – | – | MT – | – | MT – | – | – | – | MT – | – | MT – | – | – | – |
| Milk | MT 1,449 | 414 | – | – | MT 385 | 167 | MT 385 | 167 | – | – | MT 1,065 | 462 | MT 1,065 | 462 | – | – | MT 1,065 | 462 | MT 1,065 | 462 | – | – |
| Fats and Oils(3) | MT 415 | 312 | – | – | MT 73 | 35 | MT 73 | 35 | – | – | MT 339 | 163 | MT 339 | 163 | – | – | MT 339 | 163 | MT 339 | 163 | – | – |
| Yellow Corn | MT 12 | 2 | – | – | MT – | – | MT – | – | – | – | MT – | – | MT – | – | – | – | MT – | – | MT – | – | – | – |
| Flour | MT 1,821 | 259 | – | – | MT 315 | 39 | MT 315 | 39 | – | – | MT 922 | 114 | MT 922 | 114 | – | – | MT 922 | 114 | MT 922 | 114 | – | – |
| Bulgur Wheat | MT 288 | 48 | – | – | MT 110 | 22 | MT 110 | 22 | – | – | MT 219 | 44 | MT 219 | 44 | – | – | MT 219 | 44 | MT 219 | 44 | – | – |
| Cornmeal | MT 780 | 108 | – | – | MT 202 | 22 | MT 202 | 22 | – | – | MT 577 | 63 | MT 577 | 63 | – | – | MT 577 | 63 | MT 577 | 63 | – | – |
| Title IV | – | – | MT 114 | 51 | MT 113 | 50 | MT 63 | 28 | MT 164 | 73 | MT 40,113 | 3,051 | MT 40,277 | 3,124 | – | – | – | – | – | – | – | – |
| Mixed Feed | – | – | MT 114 | 51 | MT 113 | 50 | MT 63 | 28 | MT 164 | 73 | MT 113 | 51 | MT 277 | 124 | – | – | – | – | – | – | – | – |
| Wheat | – | – | – | – | – | – | – | – | – | – | MT 40,000 | 3,000 | MT 40,000 | 3,000 | – | – | MT 40,000 | 3,000 | MT 40,000 | 3,000 | – | – |

REMARKS: 1/ 1 MT – 2,204.6 lbs.

2/ No commodities have yet been selected for Title II Program.

Considering the land-locked position of Paraguay, the need for transshipment in Buenos Aires, and at times the low level of the river due to drought conditions, there appears to be no significant delay in the movement of the approved programs.

The justification for future requirements for Titles II and III can be found in the "Food for Peace" narrative made part of the CAP submission.

There has been a recent oral request from the GOP for a new PL 480 agreement which has been transmitted to AID/W. As of this writing no reply has been received by the Mission. It is not known whether this will be a Title I or IV program. For the E-2 report purposes this has been shown under Title IV.

AID 1020-6 (7-64)

E – 3a

## PROGRAM STATUS OF LOCAL CURRENCY FUNDS – TOTAL PROGRAM AVAILABILITIES AND OBLIGATIONS FOR FINANCING LOCAL COSTS

1. DATA CURRENT AS OF: AUGUST 31st., 1965

2. COOPERATING COUNTRY: PARAGUAY

SECURITY CLASSIFICATION: UNCLASSIFIED

3. SOURCES AND AMOUNTS OF LOCAL CURRENCY – LOCAL CURRENCY UNITS (000)

| 4. PLANNING AND OBLIGATION STATUS | | | a. TOTAL (1) DOLLAR EQUIVALENTS ($000) 1/ | a. TOTAL (2) LOCAL CURRENCY UNITS (000) | b. P.L. 480 (1) TITLE I (a) SEC. 104 (c) | (b) SEC. 104 (e) GRANTS | (c) SEC. 104 (e) COOLEY LOANS | (d) SEC. 104 (g) LOANS | b. P.L. 480 (2) OTHER TITLES (Specify) | c. FOREIGN ASSISTANCE ACT (1) COUNTERPART | (2) U.S. OWNED | (3) TRUST FUND | (4) LOCAL CURRENCY COSTS CHARGED TO DOLLAR ACCOUNTS |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| I. END OF PRIOR YR.-AVAILABILITIES FOR PROGRAMMING, UNOBLIGATED | | | 5,427 | 683,789 | | 427,138 | 69,722 | 186,929 | | | | | |
| II. ACTUAL YEAR FY 65 | A. NEW AVAIL. FROM $ AND P.L. 480 OBL., AY | | 2,100 | 264,600 | | | 75,600 | 189,000 | | | | | |
| | B. NET OBLIGATIONS | | 441 | 55,508 | | | | 55,508 | | | | | 127,386 |
| | (I) BUDGET SUPPORT | MILITARY | | | | | | | | | | | |
| | | ECONOMIC DEVELOPMENT | | | | | | | | | | | |
| | | OTHER | | | | | | | | | | | |
| | (II) CAPITAL ASSISTANCE PROJECTS | | | | | | | | | | | | 66,906 |
| | (III) TECHNICAL ASSISTANCE PROJECTS | | | | | | | | | | | | 60,480 |
| | (IV) LOCAL CURRENCY PROJECTS | CAPITAL ASSISTANCE | | | | | | | | | | | |
| | | TECHNICAL ASSISTANCE | 441 | 55,508 | | | | 55,508 | | | | | |
| | (V) COUNTERPART COMMITMENTS FOR TRUST FUND | | | | | | | | | | | | |
| C. END OF AY – AVAILABILITIES FOR PROGRAMMING, UNOBL. | | | 7,086 | 892,881 | – | 427,138 | 145,322 | 320,421 | | | | | |
| III. OPERATIONAL YEAR (EST.) FY 66 | A. NEW AVAIL. FROM $ AND P.L. 480 OBL., OY | | – | – | – | – | – | – | | | | | |
| | B. NET OBLIGATIONS | | 2,513 | 316,472 | | 39,687 | 55,000 | 221,785 | | | | | 128,772 |
| | (I) BUDGET SUPPORT | MILITARY | | | | | | | | | | | |
| | | ECONOMIC DEVELOPMENT | | | | | | | | | | | |
| | | OTHER | | | | | | | | | | | |
| | (II) CAPITAL ASSISTANCE PROJECTS | | | | | | | | | | | | 65,646 |
| | (III) TECHNICAL ASSISTANCE PROJECTS | | | | | | | | | | | | 63,126 |
| | (IV) LOCAL CURRENCY PROJECTS | CAPITAL ASSISTANCE | 437 | 55,000 | | | 55,000 | | | | | | |
| | | TECHNICAL ASSISTANCE | 2,076 | 261,472 | | 39,687 | | 221,785 | | | | | |
| | (V) COUNTERPART COMMITMENTS FOR TRUST FUND | | | | | | | | | | | | |
| C. END OF OY-AVAILABILITIES FOR PROGRAMMING, UNOBL. | | | 4,573 | 576,409 | | 387,451 | 90,322 | 98,636 | | | | | |
| IV. BUDGET YEAR (EST.) FY 67 | A. NEW AVAIL. FROM $ AND P.L. 480 OBL., BY | | – | – | | – | – | – | | | | | |
| | B. NET OBLIGATIONS | | 402 | 50,581 | – | – | – | 50,581 | | | | | 380,394 |
| | (I) BUDGET SUPPORT | MILITARY | | | | | | | | | | | |
| | | ECONOMIC DEVELOPMENT | | | | | | | | | | | |
| | | OTHER | | | | | | | | | | | |
| | (II) CAPITAL ASSISTANCE PROJECTS | | | | | | | | | | | | 324,954 |
| | (III) TECHNICAL ASSISTANCE PROJECTS | | 402 | 50,581 | | | | 50,581 | | | | | 55,440 |
| | (IV) LOCAL CURRENCY PROJECTS | CAPITAL ASSISTANCE | | | | | | | | | | | |
| | | TECHNICAL ASSISTANCE | | | | | | | | | | | |
| | (V) COUNTERPART COMMITMENTS FOR TRUST FUND | | | | | | | | | | | | |
| C. END OF BY-AVAILABILITIES FOR PROGRAMMING, UNOBLIGATED | | | 4,171 | 525,828 | | 387,451 | 90,322 | 48,055 | | | | | |

REMARKS:

1/ EXCHANGE RATE: $1 = ₲126

SECURITY CLASSIFICATION: UNCLASSIFIED

AID 1020-8 (7-64)
E – 3b

# CASH STATUS OF LOCAL CURRENCY FUNDS – TOTAL AVAILABILITIES IN CASH AND RECEIVABLES, AND DISBURSEMENTS TO FINANCE LOCAL COSTS

SECURITY CLASSIFICATION
UNCLASSIFIED

1. DATA CURRENT AS OF: AUGUST 31st., 1965
2. COOPERATING COUNTRY: PARAGUAY

3. SOURCES AND AMOUNTS OF LOCAL CURRENCY - LOCAL CURRENCY UNITS (000)

| 4. CASH STATUS OF PROGRAM IMPLEMENTATION | | | a. TOTAL (1) 1/ DOLLAR EQUIVALENTS (000) | a. TOTAL (2) LOCAL CURRENCY UNITS (000) | b. P.L. 480 (1) TITLE I (a) Sec. 104 (c) | b. P.L. 480 (1) TITLE I (b) Sec. 104 (e) GRANTS | b. P.L. 480 (1) TITLE I (c) Sec. 104 (e) Cooley Loans | b. P.L. 480 (1) TITLE I (d) Sec. 104 (g) LOANS | b. P.L. 480 (2) OTHER TITLES (Specify) | c. FOREIGN ASSISTANCE ACT (1) COUNTERPART | c. FOREIGN ASSISTANCE ACT (2) U.S. OWNED | c. FOREIGN ASSISTANCE ACT (3) TRUST FUND | (4) LC COSTS CHGD TO $ ACCTS. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| I. END OF PRIOR YEAR | A. TOTAL CASH ON HAND | | 5,291 | 666,736 | | 415,455 | 64,962 | 186,319 | | | | | |
| | UNOBLIGATED | | 5,099 | 642,518 | | 415,455 | 57,659 | 169,404 | | | | | |
| | B. TOTAL BALANCE TO BE GENERATED, PRIOR YEAR PROGRAMS | | 328 | 41,271 | | 11,683 | 12,063 | 17,525 | | | | | |
| | RECEIVABLES UNCOMMITTED | | 2,428 | 305,871 | | 11,683 | 87,663 | 206,525 | | | | | |
| II. ACTUAL YEAR | A. TOTAL DEPOSITS | | 1,782 | 224,534 | | 2,327 | 63,737 | 158,470 | | | | | |
| | (i) FROM PRIOR PROGRAMS | | 60 | 7,562 | | 2,327 | 1,745 | 3,490 | | | | | |
| | (ii) FROM AY PROGRAMS | | 1,722 | 216,972 | | | 61,992 | 154,980 | | | | | |
| | B. TOTAL CASH DISBURSEMENTS | | 118 | 14,868 | | | | 14,868 | | | | | 127,386 |
| FY 65 | (i) BUDGET SUPPORT | MILITARY | | | | | | | | | | | |
| | | ECONOMIC DEVELOPMENT | | | | | | | | | | | |
| | | OTHER | | | | | | | | | | | |
| | (ii) CAPITAL ASSISTANCE PROJECTS | | | | | | | | | | | | 66,906 |
| | (iii) TECHNICAL ASSISTANCE PROJECTS | | | | | | | | | | | | 60,480 |
| | (iv) LOCAL CURRENCY PROJECTS | CAPITAL ASSISTANCE | | | | | | | | | | | |
| | | TECHNICAL ASSISTANCE | 118 | 14,868 | | | | 14,868 | | | | | |
| | (v) COUNTERPART TRANSFERS TO TRUST FUND | | | | | | | | | | | | |
| | C. TOTAL CASH ON HAND END OF AY | | 6,955 | 876,402 | | 417,782 | 128,699 | 329,921 | | | | | |
| | UNOBLIGATED | | 6,440 | 811,544 | | 417,782 | 121,396 | 272,366 | | | | | |
| | D. TOTAL BALANCE TO BE GENERATED, END OF AY | | 646 | 81,337 | | 9,356 | 23,926 | 48,055 | | | | | |
| | RECEIVABLES UNCOMMITTED | | 646 | 81,337 | | 9,356 | 23,926 | 48,055 | | | | | |
| III. OPERATIONAL YEAR (EST.) | A. TOTAL DEPOSITS | | 378 | 47,628 | | – | 13,608 | 34,020 | | | | | |
| | (i) FROM PRIOR PROGRAMS | | 378 | 47,628 | | – | 13,608 | 34,020 | | | | | |
| | (ii) FROM OY PROGRAMS | | | | | – | – | – | | | | | |
| | B. TOTAL CASH DISBURSEMENTS | | 1,462 | 184,267 | | 12,600 | 62,303 | 109,364 | | | | | 128,772 |
| FY 66 | (i) BUDGET SUPPORT | MILITARY | | | | | | | | | | | |
| | | ECONOMIC DEVELOPMENT | | | | | | | | | | | |
| | | OTHER | | | | | | | | | | | |
| | (ii) CAPITAL ASSISTANCE PROJECTS | | | | | | | | | | | | 65,646 |
| | (iii) TECHNICAL ASSISTANCE PROJECTS | | | | | | | | | | | | 63,126 |
| | (iv) LOCAL CURRENCY PROJECTS | CAPITAL ASSISTANCE | 494 | 62,303 | | | 62,303 | | | | | | |
| | | TECHNICAL ASSISTANCE | 968 | 121,964 | | 12,600 | | 109,364 | | | | | |
| | (v) COUNTERPART TRANSFERS TO TRUST FUND | | | | | | | | | | | | |
| | C. TOTAL CASH ON HAND END OF OY | | 5,871 | 739,763 | | 405,182 | 80,004 | 254,577 | | | | | |
| | UNOBLIGATED | | 4,306 | 542,700 | | 378,095 | 80,004 | 84,601 | | | | | |
| | D. TOTAL BALANCE | | 267 | 33,709 | | 9,356 | 10,318 | 14,035 | | | | | |
| | RECEIVABLES UNCOMMITTED | | 267 | 33,709 | | 9,356 | 10,318 | 14,035 | | | | | |
| IV. BUDGET YEAR (EST.) | A. TOTAL DEPOSITS | | | | | | | | | | | | |
| | (i) FROM PRIOR PROGRAMS | | | | | | | | | | | | |
| | (ii) FROM BY PROGRAMS | | | | | | | | | | | | |
| | B. TOTAL CASH DISBURSEMENTS | | 1,327 | 167,187 | | 27,087 | – | 140,100 | | | | | 380,394 |
| FY 67 | (i) BUDGET SUPPORT | MILITARY | | | | | | | | | | | |
| | | ECONOMIC DEVELOPMENT | | | | | | | | | | | |
| | | OTHER | | | | | | | | | | | |
| | (ii) CAPITAL ASSISTANCE PROJECTS | | | | | | | | | | | | 324,954 |
| | (iii) TECHNICAL ASSISTANCE PROJECTS | | | | | | | | | | | | 55,440 |
| | (iv) LOCAL CURRENCY PROJECTS | CAPITAL ASSISTANCE | | | | | | | | | | | |
| | | TECHNICAL ASSISTANCE | 1,327 | 167,187 | | 27,087 | – | 140,100 | | | | | |
| | (v) COUNTERPART TRANSFERS TO TRUST FUND | | | | | | | | | | | | |
| | C. TOTAL CASH ON HAND END OF BY | | 4,544 | 572,576 | | 378,095 | 80,004 | 114,477 | | | | | |
| | UNOBLIGATED | | 3,905 | 492,119 | | 378,095 | 80,004 | 34,020 | | | | | |

REMARKS:
1/ Exchange Rate: $ 1 = ₲126

SECURITY CLASSIFICATION
UNCLASSIFIED

AID 1020-10 (5-65)

E-4

# SUMMARY OF DOLLAR FINANCING FOR PROGRAMS UNDER THE FOREIGN ASSISTANCE ACT – TOTAL OBLIGATIONS, EXPENDITURES AND UNLIQUIDATED BALANCES

E-4

1. DATA CURRENT AS OF: AUGUST 31st.,1965

2. COOPERATING COUNTRY: PARAGUAY

SECURITY CLASSIFICATION: UNCLASSIFIED

| 3. CATEGORY OF ASSISTANCE AND FUNDING STATUS | | 4. SOURCES AND AMOUNTS OF DOLLARS ($000) | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | (A) TOTAL DOLLARS– ALL SOURCES | | (B) TYPE OF APPROPRIATION | | | | | | | | | | (7) LC COSTS CHGD. TO DOLLAR ACCOUNTS |
| | | | | (1) DEV. LOANS | (2) TECHNICAL COOPERATION | | (3) ALLIANCE LOANS | (4) ALLIANCE TECH. COOP. | | (5) SUPPORTING ASSISTANCE | | (6) CONTINGENCY FUNDS | | |
| | | LOANS | GRANTS | | (a) IAPSP | (b) GRANTS | | (a) LOANS | (b) GRANTS | (a) LOANS | (b) GRANTS | (a) LOANS | (b) GRANTS | |
| I. END OF PRIOR YEAR | UNLIQUIDATED BALANCES | 2,879 | 1,907 | 2,879 | 336 | 13 | - | | 1,558 | | | | | |
| | (i) PROGRAM ASSISTANCE | | | | | | | | | | | | | |
| | (ii) CAPITAL ASSISTANCE PROJECTS | 2,879 | | 2,879 | | | | | | | | | | |
| | (iii) TECHNICAL ASSISTANCE PROJECTS | | 1,907 | | 336 | 13 | | | 1,558 | | | | | |
| II. ACTUAL YEAR FY 65 | A. OBLIGATIONS, NET | 3,000 | 2,345 | | 119 | 17 | 3,000 | | 2,209 | | | | | |
| | (i) PROGRAM ASSISTANCE | | | | | | | | | | | | | |
| | (ii) CAPITAL ASSISTANCE PROJECTS | 3,000 | | | | | 3,000 | | | | | | | |
| | (iii) TECHNICAL ASSISTANCE PROJECTS | | 2,345 | | 119 | 17 | | | 2,209 | | | | | |
| | B. EXPENDITURES, NET | 2,214 | 2,189 | 2,214 | 278 | 17 | - | | 1,894 | | | | | 1,011 |
| | (i) PROGRAM ASSISTANCE | | | | | | | | | | | | | |
| | (ii) CAPITAL ASSISTANCE PROJECTS | 2,214 | | 2,214 | | | | | | | | | | 531 |
| | (iii) TECHNICAL ASSISTANCE PROJECTS | | 2,189 | | 278 | 17 | | | 1,894 | | | | | 480 |
| | C. UNLIQUIDATED BALANCES | 3,665 | 2,063 | 665 | 177 | 13 | 3,000 | | 1,873 | | | | | |
| | (i) PROGRAM ASSISTANCE | | | | | | | | | | | | | |
| | (ii) CAPITAL ASSISTANCE PROJECTS | 3,665 | | 665 | | | 3,000 | | | | | | | |
| | (iii) TECHNICAL ASSISTANCE PROJECTS | | 2,063 | | 177 | 13 | | | 1,873 | | | | | |
| III. OPERATIONAL YEAR (Est.) FY 66 | A. GROSS OBLIGATIONS | 10,100 | 2,300 | | | | 10,100 | | 2,300 | | | | | |
| | (i) PROGRAM ASSISTANCE | | | | | | | | | | | | | |
| | (ii) CAPITAL ASSISTANCE PROJECTS | 10,100 | | | | | 10,100 | | | | | | | |
| | (iii) TECHNICAL ASSISTANCE PROJECTS | | 2,300 | | | | | | 2,300 | | | | | |
| | B. EXPENDITURES | 1,765 | 2,768 | 665 | 177 | 13 | 1,100 | | 2,578 | | | | | 1,022 |
| | (i) PROGRAM ASSISTANCE | | | | | | | | | | | | | |
| | (ii) CAPITAL ASSISTANCE PROJECTS | 1,765 | | 665 | | | 1,100 | | | | | | | 521 |
| | (iii) TECHNICAL ASSISTANCE PROJECTS | | 2,768 | | 177 | 13 | | | 2,578 | | | | | 501 |
| | C. UNLIQUIDATED BALANCES | 12,000 | 1,595 | | | | 12,000 | | 1,595 | | | | | |
| | (i) PROGRAM ASSISTANCE | | | | | | | | | | | | | |
| | (ii) CAPITAL ASSISTANCE PROJECTS | 12,000 | | | | | 12,000 | | | | | | | |
| | (iii) TECHNICAL ASSISTANCE PROJECTS | | 1,595 | | | | | | 1,595 | | | | | |
| IV. BUDGET YEAR (Est.) FY 67 | A. GROSS OBLIGATIONS | 10,300 | 2,524 | | | | 10,300 | | 2,524 | | | | | |
| | (i) PROGRAM ASSISTANCE | | | | | | | | | | | | | |
| | (ii) CAPITAL ASSISTANCE PROJECTS | 10,300 | | | | | 10,300 | | | | | | | |
| | (iii) TECHNICAL ASSISTANCE PROJECTS | | 2,524 | | | | | | 2,524 | | | | | |
| | B. EXPENDITURES | 10,246 | 2,887 | | | | 10,246 | | 2,887 | | | | | 3,019 |
| | (i) PROGRAM ASSISTANCE | | | | | | | | | | | | | |
| | (ii) CAPITAL ASSISTANCE PROJECTS | 10,246 | | | | | 10,246 | | | | | | | 2,579 |
| | (iii) TECHNICAL ASSISTANCE PROJECTS | | 2,887 | | | | | | 2,887 | | | | | 440 |
| | C. UNLIQUIDATED BALANCES | 12,054 | 1,232 | | | | 12,054 | | 1,232 | | | | | |
| | (i) PROGRAM ASSISTANCE | | | | | | | | | | | | | |
| | (ii) CAPITAL ASSISTANCE PROJECTS | 12,054 | | | | | 12,054 | | | | | | | |
| | (iii) TECHNICAL ASSISTANCE PROJECTS | | 1,232 | | | | | | 1,232 | | | | | |

REMARKS: Exchange Rate $1 = ₲126

NOTE: IAPSP (DG), TC and AG, are shown in one line on the E-1 Tables.



BEST AVAILABLE

| AID 1020-1 (7-64) | 1. DATA CURRENT AS OF: | 2. COOPERATING COUNTRY | SECURITY CLASSIFICATION | | |
|---|---|---|---|---|---|
| | AUGUST 31st.,1965 | PARAGUAY | UNCLASSIFIED | | |

P.L. 480 PROGRAM

TITLE I LOAN AND GRANT FUNDS SCHEDULED FOR OBLIGATION IN FY66 AND FY67

(In Thousands of Guaraníes)

| PROJECTS | SALES AGREEMENT DATED 11/24/62 LOAN 526-G-009 dated 2/26/63 | | | | SALES AGREEMENT DATED 11/14/63 GRANT 104(e) & LOAN 526-G-011, 7/14/64 | | | | SALES AGREEMENT DATED 9/5/64 LOAN 526-G-014, 1/14/65 & 104(e) COOLEY | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Deposited 6/30/65 | Unoblig. 6/30/65 | Programmed FY66 | Programmed FY67 | Deposited 6/30/65 | Unoblig. 6/30/65 | Programmed FY66 | Programmed FY67 | Deposited 6/30/65 | Unoblig. 6/30/65 | Programmed FY66 | Programmed FY67 |
| - LOANS | 114,834.0 | 62,615.0 | | | 60,131.0 | 60,131.0 | | | 154,980.0 | 149,620.0 | | |
| IC. PROD. & T. DEV. (050) | | | | | | | | | | | | |
| › Ministry of Agric. | | | | | | | | | | | 5,500.0 1/ | |
| › Agric. Ext. Serv. | | | | | | | | | | | 6,300.0 | |
| IC. CREDIT LOAN (067) | | | | | | | | | | | | |
| › Nat'l Dev. Bank | | | 62,615.0 | — | | | 59,530.0 | — | | | 1,335.0 | |
| ) CONST.& MAINT. (026) | | | | | | | | | | | | |
| › Farm-to-Market Roads | | | | | | | 601.0 | — | | | 75,700.0 | 41,326.0 |
| › Feasibility Studies | | | | | | | | | | | 4,800.0 2/ | |
| ABLE WATER (046) | | | | | | | | | | | | |
| › SANOS | | | | | | | | | | | 1,142.0 | 7,420.0 |
| ., PLNG. & DEV. (015) | | | | | | | | | | | | |
| › Tech. Plng. Office | | | | | | | | | | | 2,750.0 | 1,835 |
| ORT IMPROVEMENT (059) | | | | | | | | | | | 1,512.0 | |
| TOTALS | 114,834.0 | 62,615.0 | 62,615.0 | — | 60,131.0 | 60,131.0 | 60,131.0 | | 154,980.0 | 149,620.0 | 99,039.0 | 50,581.0 |
| - GRANTS | | | | | 40,088.0 | 40,088.0 | | | | | | |
| IC. CREDIT LOAN (067) | | | | | | | | | | | | |
| › Nat'l Develop. Bank | | | | | | | 35,280.0 | | | | | |
| ABLE WATER (046) | | | | | | | | | | | | |
| › SANOS | | | | | | | 4,407.0 | | | | | |
| TOTALS | | | | | 40,088.0 | 40,088.0 | 39,687.0 3/ | | | | | |
| - COOLEY LOANS | 95,696.0 | 29,338.0 | | | 30,066.0 | 29,765.0 | | | 61,992.0 | 61,992.0 | | |
| arn'l Products | | | 29,338.0 | — | | | 25,662.0 4/ | | | | | |
| TOTALS | 95,696.0 | 29,338.0 | 29,338.0 | — | 30,066.0 | 29,765.0 | 25,662.0 | | 61,992.0 | 61,992.0 | | |

1/ Obligated July 14, 1965
2/ Amount committed in ProAg., dated 5/28/65
3/ Unprogrammed Balance ₲401
4/ Unprogrammed Balance ₲4,404.0

GOAL I

FISCAL AND ADMINISTRATIVE REFORM AND DEVELOPMENT PLANNING

AID 1020-2 (8-64)

# PROJECT DATA SUMMARY — AID DOLLAR COSTS

SECURITY CLASSIFICATION: UNCLASSIFIED

E — 1a

1. DATA CURRENT AS OF: AUGUST 31st.,1965

2. COOPERATING COUNTRY: PARAGUAY

3. PROJECT NO.: GOAL No. 1

4. TITLE: FISCAL AND ADMINISTRATIVE REFORM AND DEVELOPMENT PLANNING

5. BEGIN FY / END FY
U.S. FUNDING:
PHYSICAL WORK:

6. PRIOR REFERENCES

| 7. AID DOLLAR FINANCING — OBLIGATIONS AND EXPENDITURES ($000) | | a. APPROPRIATION TITLE | b. LOAN OR GRANT | c. TOTAL | d. CONTRACT 1/ | e. PERSONNEL SERVICES (1) U.S. AGENCIES AID | e. PERSONNEL SERVICES (1) U.S. AGENCIES PASA | e. PERSONNEL SERVICES (2) CONTRACT | f. PARTICIPANTS (1) U.S. AGENCIES | f. PARTICIPANTS (2) CONTRACT | g. COMMODITIES (1) DIRECT AND U.S. AGENCIES | g. COMMODITIES (2) CONTRACT | h. OTHER COSTS (1) DIRECT AND U.S. AGENCIES | h. OTHER COSTS (2) CONTRACT | i. 1/ LOCAL CURRENCY COSTS CHARGED TO DOLLAR ACCOUNTS (1) DIRECT AND U.S. AGENCIES | i. 1/ LOCAL CURRENCY COSTS CHARGED TO DOLLAR ACCOUNTS (2) CONTRACT |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| I. THRU ACTUAL YEAR FY 65 | A. CUMULATIVE NET OBLIGATIONS THRU ACTUAL YEAR | AG | G | 1,562 | 47 | 1,163 | 16 | 47 | 231 | | 23 | | 82 | | | |
| | GROSS OBLIGATIONS (ACTUAL YEAR) | AG | G | 207 | 7 | 141 | 16 | 7 | 27 | | 2 | | 14 | | | |
| | B. CUMULATIVE EXPENDITURES THRU ACTUAL YEAR | AG | G | 1,516 | 47 | 1,155 | 4 | 47 | 212 | | 22 | | 76 | | 627 | 8 |
| | EXPENDITURES (ACTUAL YEAR) | AG | G | 182 | 7 | 135 | 4 | 7 | 21 | | 6 | | 9 | | 38 | 8 |
| | C. UNLIQUIDATED OBLIGATIONS END OF YEAR | AG | G | 46 | - | 8 | 12 | - | 19 | | 1 | | 6 | | | |
| II. OPERATIONAL YEAR (EST.) FY 66 | A. GROSS OBLIGATIONS | AG | G | 264 | 74 | 63 | 54 | 74 | 42 | | 5 | | 26 | | | |
| | B. EXPENDITURES | AG | G | 224 | 43 | 62 | 54 | 43 | 40 | | 4 | | 21 | | 47 | |
| | C. UNLIQUIDATED OBLIGATIONS END OF YEAR | AG | G | 86 | 31 | 9 | 12 | 31 | 21 | | 2 | | 11 | | | |
| III. BUDGET YEAR (EST.) FY 67 | A. GROSS OBLIGATIONS | AG | G | 414 | 231 | 76 | 52 | 231 | 36 | | 5 | | 14 | | | |
| | B. EXPENDITURES | AG | G | 315 | 136 | 69 | 54 | 136 | 34 | | 5 | | 17 | | 57 | |
| | C. UNLIQUIDATED OBLIGATIONS END OF YEAR | AG | G | 185 | 126 | 16 | 10 | 126 | 23 | | 2 | | 8 | | | |
| IV. PLANNING YR. (EST.) FY 68 | GROSS OBLIGATIONS 2/ | AG | G | 388 | 235 | 70 | 33 | 235 | 30 | | 8 | | 12 | | 63 | |
| V. ALL SUBSEQUENT YEARS (EST.) | GROSS OBLIGATIONS 2/ | AG | G | 68 | 25 | 28 | | 25 | 5 | | 5 | | 5 | | 22 | |
| VI. CUMULATIVE TOTAL ALL YEARS (EST.) | GROSS OBLIGATIONS 2/ | AG | G | 2,696 | 612 | 1,400 | 155 | 612 | 344 | | 46 | | 139 | | 816 | 8 |

REMARKS:

1/ This is a memorandum (non-add) column.

2/ Show estimated expenditures in column i.

AID 1020-3 (7-64)

E — 1b

**PROJECT DATA SUMMARY — LOCAL COSTS FINANCED WITH AID DOLLARS AND/OR CONTROLLED LOCAL CURRENCIES**

SECURITY CLASSIFICATION: UNCLASSIFIED

1. DATA CURRENT AS OF: AUGUST 31st.,1965
2. COOPERATING COUNTRY: PARAGUAY
3. Funding / Phys. Work — BEG. FY — END FY
4. PROJECT NO.: GOAL No.1
5. TITLE: FISCAL AND ADMINISTRATIVE REFORM AND DEVELOPMENT PLANNING
6. PRIOR REFERENCES:

| 7. OBLIGATED AND DISBURSED | a. FUNDS (1) TYPE | a. FUNDS (2) SOURCE | a. FUNDS (3) LOAN OR GRANT | b. TOTALS (1) DOLLAR EQUIVALENTS (000) 1/ (a) OBLIGATED | b. TOTALS (1) DOLLAR EQUIVALENTS (000) 1/ (b) DISBURSED | b. TOTALS (2) LOCAL CURRENCY UNITS (000) (a) OBLIGATED | b. TOTALS (2) LOCAL CURRENCY UNITS (000) (b) DISBURSED | c. PHYSICAL FACILITIES AND EQUIPMENT LOCAL CURRENCY UNITS (000) (1) OBLIGATED | c. (2) DISBURSED | d. OPERATIONAL SUPPORT LOCAL CURRENCY UNITS (000) (1) U.S. ADMINISTERED PERSONNEL, DISBURSED (a) U.S. PERS. | d. (b) NON-U.S. PERS. | d. (2) OTHER (a) OBLIGATED | d. (b) DISBURSED |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| I. CUMULATIVE THRU ACTUAL YEAR | A. FA ACT (I) LC COSTS CHGD TO $ ACCTS. 2/ | | G | | 635 | | 80,010 | | | 4,788 | 46,746 | | 28,476 |
| | A. FA ACT (II) TRUST FUND | | | | | | | | | | | | |
| | A. FA ACT (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | SEC.104(g) | L | 189 | 172 | 23,838 | 21,723 | | | | | 23,838 | 21,723 |
| TOTAL ACTUAL FY 65 | A. FA ACT (I) LC COSTS CHGD TO $ ACCTS. 2/ | | G | | 46 | | 5,796 | | | 630 | 3,780 | | 1,386 |
| | A. FA ACT (II) TRUST FUND | | | | | | | | | | | | |
| | A. FA ACT (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | SEC.104(g) | L | 43 | 91 | 5,360 | 11,447 | | | | | 5,360 | 11,447 |
| II OPERATIONAL YEAR (EST.) | A. FA ACT (I) LC COSTS CHGD TO $ ACCTS. 2/ | | G | | 47 | | 5,922 | | 252 | 490 | 1,802 | | 3,378 |
| | A. FA ACT (II) TRUST FUND | | | | | | | | | | | | |
| FY 66 | A. FA ACT (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | SEC.104(g) | L | 22 | 33 | 2,750 | 4,200 | | | | | 2,750 | 4,200 |
| III BUDGET YEAR (EST.) | A. FA ACT (I) LC COSTS CHGD TO $ ACCTS. 2/ | | G | | 57 | | 7,182 | | 252 | 552 | 1,500 | | 4,878 |
| | A. FA ACT (II) TRUST FUND | | | | | | | | | | | | |
| FY 67 | A. FA ACT (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | SEC.104(g) | L | 15 | 16 | 1,835 | 2,000 | | | | | 1,835 | 2,000 |
| IV PLANNING YEAR (EST.) | A. FA ACT (I) LC COSTS CHGD TO $ ACCTS. 2/ | | G | | 63 | | 7,938 | | 252 | 683 | 1,598 | | 5,405 |
| | A. FA ACT (II) TRUST FUND | | | | | | | | | | | | |
| FY 68 | A. FA ACT (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | SEC.104(g) | L | 7 | 12 | 915 | 1,415 | | | | | 915 | 1,415 |
| V ALL SUBSEQUENT FYs (EST.) | A. FA ACT (I) LC COSTS CHGD TO $ ACCTS. 2/ | | G | | 22 | | 2,772 | | | 431 | 958 | | 1,383 |
| | A. FA ACT (II) TRUST FUND | | | | | | | | | | | | |
| | A. FA ACT (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | | | | | | | | | | | | |
| VI TOTAL ALL YEARS (EST.) | A. FA ACT (I) LC COSTS CHGD TO $ ACCTS. 2/ | | G | | 824 | | 103,824 | | 756 | 6,944 | 52,604 | | 43,520 |
| | A. FA ACT (II) TRUST FUND | | | | | | | | | | | | |
| | A. FA ACT (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | SEC.104(g) | L | 233 | 233 | 29,338 | 29,338 | | | | | 29,338 | 29,338 |

REMARKS:

1/ Exchange Rate: $1 = ₲126

2/ The total dollar equivalent amounts are the same as in Col. i of Table E — 1a

E — 1c

**PROJECT DATA SUMMARY — PERSONNEL AND PARTICIPANTS**

1. DATA CURRENT AS OF: AUGUST 31st.,1965
2. COOPERATING CTRY.: PARAGUAY
3. PERSONNEL SERVICES — BEG. FY: — — END FY: —
PARTICIPANT TRAINING — BEG. FY: — — END FY: —
4. PROJECT NO.: GOAL No.1

| 5. NUMBERS OF PERSONS-PROJECT PERSONNEL AND PARTICIPANTS | | | a. CUM. THRU ACTUAL FY Direct | a. PASA | a. Contract | b. ACTUAL FY 65 Direct | b. PASA | b. Contract | c. OPERATIONAL FY 66 Direct | c. PASA | c. Contract | d. BUDGET FY 67 Direct | d. PASA | d. Contract | e. PLANNING FY 68 Direct | e. PASA | e. Contract | f. ALL SUBSEQUENT FYs Direct | f. PASA | f. Contract | g. TOTAL ALL YEARS Direct | g. PASA | g. Contract |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| I PROJECT PERSONNEL | A. MAN YEARS | U.S. | 53 | | 2 | 5 | | — | 2 | 2 | 3 | 2 | 2 | 6 | 2 | 1 | 6 | 1 | 1 | 1 | 60 | 6 | 18 |
| | | Non U.S. | 91 | | 4 | 6 | | 4 | 5 | — | — | 4 | — | — | 4 | — | — | 2 | — | — | 106 | — | 4 |
| | B. ON 1/ BOARD | U.S. | | | | 3 | 2 | — | 2 | 2 | 5 | 2 | 2 | 9 | 2 | 1 | 7 | | | | | | |
| | | Non U.S. | | | | 6 | | — | 5 | | — | 4 | | — | 4 | | — | | | | | | |
| II. PARTICIPANTS PROGRAMMED | A. U.S. | | 47 | | | 4 | | | 19 | | — | 10 | | — | 11 | | — | 3 | | | 90 | — | — |
| | B. THIRD CTRY. | | 22 | | | 4 | | | 10 | | — | 4 | | — | 3 | | — | 1 | | | 40 | — | — |

REMARKS:

1/ End of Fiscal Year

SECURITY CLASSIFICATION: UNCLASSIFIED

AID 1020-2 (8-64)

E — 1a

# PROJECT DATA SUMMARY — AID DOLLAR COSTS

SECURITY CLASSIFICATION: UNCLASSIFIED

| 1. DATA CURRENT AS OF: | 2. COOPERATING COUNTRY | 3. PROJECT NO. | 4. TITLE |
|---|---|---|---|
| AUGUST 31st,,1965 | PARAGUAY | 526-11-790-015 | ECONOMIC PLANNING AND DEVELOPMENT |

| 5. | BEGIN FY | END FY |
|---|---|---|
| U.S. FUNDING: | 1952 | 1968 |
| PHYSICAL WORK: | 1952 | 1968 |

6. PRIOR REFERENCES: 526-11-720-015

| 7. AID DOLLAR FINANCING — OBLIGATIONS AND EXPENDITURES ($000) | | a. APPROPRIATION TITLE | b. LOAN OR GRANT | c. TOTAL | d. CONTRACT 1/ | e. PERSONNEL SERVICES (1) U.S. AGENCIES AID | e. PERSONNEL SERVICES (1) U.S. AGENCIES PASA | e. PERSONNEL SERVICES (2) CONTRACT | f. PARTICIPANTS (1) U.S. AGENCIES | f. PARTICIPANTS (2) CONTRACT | g. COMMODITIES (1) DIRECT AND U.S. AGENCIES | g. COMMODITIES (2) CONTRACT | h. OTHER COSTS (1) DIRECT AND U.S. AGENCIES | h. OTHER COSTS (2) CONTRACT | i. 1/ LOCAL CURRENCY COSTS CHARGED TO DOLLAR ACCOUNTS (1) DIRECT AND U.S. AGENCIES | i. 1/ LOCAL CURRENCY COSTS CHARGED TO DOLLAR ACCOUNTS (2) CONTRACT |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| I. THRU ACTUAL YEAR FY 65* | A. CUMULATIVE NET OBLIGATIONS THRU ACTUAL YEAR | AG | G | 573 | 35 | 433 | 2 | 35 | 72 | | 5 | | 26 | | | |
| | GROSS OBLIGATIONS (ACTUAL YEAR) | AG | G | 108 | | 82 | 2 | | 21 | | | | 3 | | | |
| | B. CUMULATIVE EXPENDITURES THRU ACTUAL YEAR | AG | G | 551 | 35 | 426 | 1 | 35 | 59 | | 5 | | 25 | | 247 | |
| | EXPENDITURES (ACTUAL YEAR) | AG | G | 97 | | 77 | 1 | | 15 | | 1 | | 3 | | 20 | |
| | C. UNLIQUIDATED OBLIGATIONS END OF YEAR | AG | G | 22 | | 7 | 1 | | 13 | | - | | 1 | | | |
| II. OPERATIONAL YEAR (EST.) FY 66 | A. GROSS OBLIGATIONS | AG | G | 142 | 50 | 34 | 3 | 50 | 35 | | 4 | | 16 | | | |
| | B. EXPENDITURES | AG | G | 113 | 25 | 35 | 4 | 25 | 33 | | 3 | | 13 | | 25 | |
| | C. UNLIQUIDATED OBLIGATIONS END OF YEAR | AG | G | 51 | 25 | 6 | | 25 | 15 | | 1 | | 4 | | | |
| III. BUDGET YEAR (EST.) FY 67 | A. GROSS OBLIGATIONS | AG | G | 273 | 195 | 45 | | 195 | 28 | | 3 | | 2 | | | |
| | B. EXPENDITURES | AG | G | 181 | 110 | 39 | | 110 | 25 | | 3 | | 4 | | 30 | |
| | C. UNLIQUIDATED OBLIGATIONS END OF YEAR | AG | G | 143 | 110 | 12 | | 110 | 18 | | 1 | | 2 | | | |
| IV. PLANNING YR. (EST.) FY 68 | GROSS OBLIGATIONS 2/ | AG | G | 269 | 200 | 40 | 3 | 200 | 20 | | 3 | | 3 | | 35 | |
| V. ALL SUBSEQUENT YEARS (EST.) | GROSS OBLIGATIONS 2/ | | | - | | | | | | | | | | | 10 | |
| VI. CUMULATIVE TOTAL ALL YEARS (EST.) | GROSS OBLIGATIONS 2/ | AG | G | 1,257 | 480 | 552 | 8 | 480 | 155 | | 15 | | 47 | | 347 | |

REMARKS:

1/ This is a memorandum (non-add) column.

2/ Show estimated expenditures in column i.

* Includes AB and TC Funds.

AID 1020-3 (7-64)

E – 1b

**PROJECT DATA SUMMARY – LOCAL COSTS FINANCED WITH AID DOLLARS AND/OR CONTROLLED LOCAL CURRENCIES**

SECURITY CLASSIFICATION: UNCLASSIFIED

| 1. DATA CURRENT AS OF: | 2. COOPERATING COUNTRY | 3. | BEG. FY | END FY | 4. PROJECT NO. | 5. TITLE |
|---|---|---|---|---|---|---|
| AUGUST 31st.,1965 | PARAGUAY | Funding | 1952 | 1968 | 526-11-790-015 | ECONOMIC PLANNING AND DEVELOPMENT |
| | | Phys. Work | 1952 | 1968 | | 6. PRIOR REFERENCES: 526-11-720-015 |

| 7. OBLIGATED AND DISBURSED | a. FUNDS (1) TYPE | a. FUNDS (2) SOURCE | a. FUNDS (3) LOAN OR GRANT | b. TOTALS (1) DOLLAR EQUIVALENTS (000) 1/ (a) OBLIGATED | b. TOTALS (1) DOLLAR EQUIVALENTS (000) 1/ (b) DISBURSED | b. TOTALS (2) LOCAL CURRENCY UNITS (000) (a) OBLIGATED | b. TOTALS (2) LOCAL CURRENCY UNITS (000) (b) DISBURSED | c. PHYSICAL FACILITIES AND EQUIPMENT LOCAL CURRENCY UNITS (000) (1) OBLIGATED | c. PHYSICAL FACILITIES AND EQUIPMENT LOCAL CURRENCY UNITS (000) (2) DISBURSED | d. OPERATIONAL SUPPORT LOCAL CURRENCY UNITS (000) (1) U.S. ADMINISTERED PERSONNEL, DISBURSED (a) U.S. PERS. | (b) NON-U.S. PERS. | (2) OTHER (a) OBLIGATED | (b) DISBURSED |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| I. CUMULATIVE THRU ACTUAL YEAR | A. FA ACT (I) LC COSTS CHGD TO $ ACCTS. 2/ | | G | | 247 | | 31,122 | | | 1,638 | 21,798 | | 7,686 |
| | A. FA ACT (II) TRUST FUND | | | | | | | | | | | | |
| | A. FA ACT (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | SEC. 104(g) | L | 189 | 172 | 23,838 | 21,723 | | | | | 23,838 | 21,723 |
| TOTAL ACTUAL FY 65 | A. FA ACT (I) LC COSTS CHGD TO $ ACCTS. 2/ | | G | | 20 | | 2,520 | | | 378 | 1,638 | | 504 |
| | A. FA ACT (II) TRUST FUND | | | | | | | | | | | | |
| | A. FA ACT (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | SEC. 104(g) | L | 43 | 91 | 5,360 | 11,447 | | | | | 5,360 | 11,447 |
| II OPERATIONAL YEAR (EST.) | A. FA ACT (I) LC COSTS CHGD TO $ ACCTS. 2/ | | G | | 25 | | 3,150 | | 252 | 200 | 1,084 | | 1,614 |
| | A. FA ACT (II) TRUST FUND | | | | | | | | | | | | |
| FY 66 | A. FA ACT (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | SEC. 104(g) | L | 22 | 33 | 2,750 | 4,200 | | | | | 2,750 | 4,200 |
| III BUDGET YEAR (EST.) | A. FA ACT (I) LC COSTS CHGD TO $ ACCTS. 2/ | | G | | 30 | | 3,780 | | 252 | 250 | 794 | | 2,484 |
| | A. FA ACT (II) TRUST FUND | | | | | | | | | | | | |
| FY 67 | A. FA ACT (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | SEC. 104(g) | L | 15 | 16 | 1,835 | 2,000 | | | | | 1,835 | 2,000 |
| IV PLANNING YEAR (EST.) | A. FA ACT (I) LC COSTS CHGD TO $ ACCTS. 2/ | | G | | 35 | | 4,410 | | 252 | 378 | 882 | | 2,898 |
| | A. FA ACT (II) TRUST FUND | | | | | | | | | | | | |
| FY 68 | A. FA ACT (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | SEC. 104(g) | L | 7 | 12 | 915 | 1,415 | | | | | 915 | 1,415 |
| V ALL SUBSEQUENT FYs (EST.) | A. FA ACT (I) LC COSTS CHGD TO $ ACCTS. 2/ | | G | | 10 | | 1,260 | | | 126 | 252 | | 882 |
| | A. FA ACT (II) TRUST FUND | | | | | | | | | | | | |
| | A. FA ACT (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | | | | | | | | | | | | |
| VI TOTAL ALL YEARS (EST.) | A. FA ACT (I) LC COSTS CHGD TO $ ACCTS. 2/ | | G | | 347 | | 43,722 | | 756 | 2,592 | 24,810 | | 15,564 |
| | A. FA ACT (II) TRUST FUND | | | | | | | | | | | | |
| | A. FA ACT (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | SEC. 104(g) | L | 233 | 233 | 29,338 | 29,338 | | | | | 29,338 | 29,338 |

REMARKS:

1/ Exchange Rate: $1 = ₲126

2/ The total dollar equivalent amounts are the same as in Col. i of Table E – 1a

E – 1c

**PROJECT DATA SUMMARY – PERSONNEL AND PARTICIPANTS**

| 1. DATA CURRENT AS OF: | 2. COOPERATING CTRY. | 3. | BEG. FY | END FY | 4. PROJECT NO. |
|---|---|---|---|---|---|
| AUGUST 31st.,1965 | PARAGUAY | PERSONNEL SERVICES | 1952 | 1968 | 526-11-790-015 |
| | | PARTICIPANT TRAINING | 1952 | 1968 | |

| 5. NUMBERS OF PERSONS-PROJECT PERSONNEL AND PARTICIPANTS | | | a. CUM. THRU ACTUAL FY Direct | a. PASA | a. Contract | b. ACTUAL FY 65 Direct | b. PASA | b. Contract | c. OPERATIONAL FY 66 Direct | c. PASA | c. Contract | d. BUDGET FY 67 Direct | d. PASA | d. Contract | e. PLANNING FY 68 Direct | e. PASA | e. Contract | f. ALL SUBSEQUENT FYs Direct | f. PASA | f. Contract | g. TOTAL ALL YEARS Direct | g. PASA | g. Contract |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| I. PROJECT PERSONNEL | A. MAN YEARS | U.S. | 24 | | 2 | 3 | | – | 1 | | 2 | 1 | | 5 | 1 | | 5 | – | – | – | 27 | – | 14 |
| | | Non U.S. | 40 | | – | 3 | | – | 3 | | – | 2 | | – | 2 | | – | – | – | – | 47 | – | – |
| | B. ON 1/ BOARD | U.S. | | | | 1 | | – | 1 | | 2 | 1 | | 5 | 1 | | 5 | | | | | | |
| | | Non U.S. | | | | 2 | | – | 3 | | – | 2 | | – | 2 | | – | | | | | | |
| II. PARTICIPANTS PROGRAMMED | A. U.S. | | 15 | | | 3 | | – | 15 | | – | 6 | | – | 8 | | – | | | | 44 | – | – |
| | B. THIRD CTRY. | | 8 | | | 4 | | – | 8 | | – | 2 | | – | 2 | | – | | | | 20 | – | – |

REMARKS:

1/ End of Fiscal Year

SECURITY CLASSIFICATION: UNCLASSIFIED

I. THE ACTIVITY TARGET

This activity, which is a continuation of activity 526-11-790-015 Fiscal Reform and Economic Planning, has been retitled and the technical code of the Activity Number modified to better reflect its objectives and content.

The target of this activity is to create an adequate capability in Paraguay for establishing development priorities, marshaling and allocating resources and formulating and implementing effective social and economic development programs and projects; also, to improve the climate and increase the initiative for private investment in Paraguay and to encourage the GOP to implement sound development policies (monetary, fiscal, commercial, etc.)

II. THE COURSE OF ACTION

During FY66 and FY67 an attempt will be made to reorient this activity, placing primary emphasis on developing a strong planning body and stimulating greater participation of the private sector in the development process.

The following two sub-activities are proposed for meeting the activity targets and carrying out the foregoing general course of action.

Sub-Activity "A" - Development Planning

The Sub-Activity Target

The principal target of this sub-activity is to mold the Technical Planning Secretariat into a strong institution with the capacity and prestige to (a) influence the establishment of sound development priorities and the allocation of national resources toward priority development areas, (b) formulate and implement a long and short-range development plan for Paraguay (c) provide the leadership and stimulus for improved sector and project planning in other key public institutions, and (d) provide the strong leadership necessary to coordinate the multiple assistance efforts carried on by external agencies, and assure that these efforts are directed toward priority areas, and do not constitute unnecessary drains on scarce national resources through non-priority activities, i.e. to establish a strong discipline on development activities of external assistance agencies as well as of the GOP itself.

Other sub-targets are (a) to strengthen CEPADES (Paraguayan Center for Economic and Social Development Studies) as a semi-private institution capable of significantly contributing to an awareness of local development problems and the training and development of the necessary leadership to carry out development programs, (b) to develop an adequate sector and project planning capability in key public institutions, and (c) to provide the statistical base necessary for effective planning.

Sub-Course of Action

1. In FY66 and FY67, USAID proposes to finance the services of a well-qualified U.S. consulting firm to assist the Technical Planning Secretariat in formulating long and short-range national, regional and sector plans, establish national and sector development priorities, exert an influence on the marshaling and allocation of national resources for priority development purposes, coordinate and channel available external assistance resources toward priority areas, and adequately prepare specific projects for financing and implementation. The following will give the background and purpose of this proposal.

A Technical Planning Secretariat (TPS) was established within the executive branch of the Paraguayan Government by Decree Law No. 312 of March 6, 1962. (See Annex A, Organization Chart of TPS). The TPS is responsible for making basic analyses of Paraguay's development requirements, determining the level and source of available investment projects, and recommending feasible development plans to the appropriate government authorities. Since its inception, the TPS has been allocated P.L. 480 Title I loan funds for the operational support of its Paraguayan Staff. In addition, technical assistance has been provided to the TPS by a Tripartite Advisory Group (OAS-ECLA-IDB). The most important work accomplished by the Secretariat to date has been the promulgation of a draft 2-year development plan in December 1964, covering the years 1965-1966.

See Part I of this CAP for the Mission's comments regarding this two year plan and the past effectiveness of the Tripartite Advisory Group. A revised version of this plan has just been adopted by the GOP, and is being presented to CIAP as a basis for the Paraguay review before CIAP in October 1965.

The TPS has indicated on numerous occasions its desire to obtain the planning assistance of U.S. advisors. There are many areas of planning and programming not covered by the Tripartite Group, such as industry, electric power, investment, human resources and project formulation; therefore, on a limited scale, the activities of a U.S. consulting firm could begin in the near future and need not necessarily be contingent upon the continued existence of the Tripartite Group.

Limited dollar grant funds have been earmarked to begin this contract in FY66, with the intention of substantially expanding the services of the firm in FY67. If this can be brought about, then the USAID would continue to provide local cost support to the TPS through the decreasing use of PL 480 Title I loan funds over the next two or three fiscal years. At the same time the GOP will be encouraged to fund the regular operating costs of the TPS and the annual GOP budget to eliminate this dependence on PL 480 funds.

2. Seek a backstopping relationship for CEPADES with a U.S. University. CEPADES (Paraguayan Center for Economic and Social Development) is a private research and teaching organization that provides instruction to government officials and private sector individuals in socio-economic development problems and methods. It is under the auspices of the National University and receives technical assistance from ECLA (The United Nations Economic Commission for Latin America).

3. Sponsor training in planning in the U.S. and third countries of selected personnel of the TPS and CEPADES.

4. Develop an improved national statistical base by providing assistance in reconciling several conflicting series of statistics, particularly foreign trade statistics, consolidating the results of the various recent industrial and commercial censuses, and assist in the establishment of a Statistical Center. USAID will support the cost of a local statistician to work on a reconciliation of several series of foreign trade statistics published by the GOP in an effort to arrive at consistent and meaningful data, make an intensive study of the reasons for the deviation, and to formulate recommendations and findings for presentation to the interested agencies of the GOP.

A PASA with the U.S. Bureau of Census is contemplated in 1966 to assist the Ministry of Industry and Commerce in 1966 in developing continuing series of data on industrial production and commercial sales data utilizing the recently completed 1963 census data as a base.

Depending on the outcome of current discussions between the Tripartite Group and the GOP concerning the establishment of a Statistical Center, and the recommendations for its organization and structure, the USAID may assist in its establishment provided there is indication of serious intent on the part of the Ministry of Finance to provide for this activity in the GOP Budget. At present, no provision for use of grant of PL 480 funds has been made for this project.

5. Furnish RTAC materials to the staff of the Technical Planning Secretariat, personnel of other GOP Agencies, and journals to private sector individuals concerned with planning.

Progress to Date

Since submission of the FY 1966 CAP, the President of Paraguay appointed a number of special commissions to review the draft 2-year development plan promulgated in December, 1964. These commissions recently completed their reviews and made recommendations for modifications in the Plan. The National Economic Coordination Council approved the modified plan on July, 1965; the President of the Republic is chairman of the Council. CIAP is to review the revised plan this fall.

During the remainder of CY 1965, the TPS will concentrate on the implementation of the 1965 - 1966 plan, the development of sectoral plans, and the preparation of materials for CIAP. In CY 1966, it will begin work on formulating another 2-year plan to cover calendar years 1967 - 1968.

CEPADES is continuing to offer, and is expanding, its courses related to economic development. The President of CEPADES is scheduled to take the IBRD's Economic Development Institute course in Project Development and Evaluation during 1965 - 1966, and will return to teach this course at CEPADES.

The industrial and commercial censuses discussed in the previous CAP, and largely financed by loans of P.L. 480 Title I funds, have been completed, and the results are to be published by the end of September 1965, as well as an industrial and commercial register. The Ministry of Industry and Commerce is working with a National Statistical Committee to establish continuing series of industrial production and commercial sales data.

The Tripartite Advisory Group has been working with GOP officials toward the establishment of a Statistical Center. Thus far, progress has been limited to discussions among the Tripartite Group's technicians.

Sub-activity "B" - Private Sector Involvement in Economic Development

Sub-Activity Target

The target of this sub-activity is to stimulate increased industrial development, private investment (foreign and domestic), and trade promotion, and, in general, to stimulate increased active participation of the private sector in the economic development process.

Sub-Course of Action

The USAID proposes to:

1. Provide technical assistance, through training and advisory services, to the Ministry of Industry and Commerce. Selected personnel of the Ministry will be given training during FY66 and FY67 in the U.S. and 3rd countries in the fields of market and price analysis, industrial project analysis, foreign trade promotion and export financing.

2. Through the AID/PEP arrangement with Conway Research Inc., send ten Paraguayan from Government and business to the United States for a 15-day orientation in industrial development and trade promotion.

3. Establish a backstopping relationship between the Niagara frontier area of Western New York and private sector groups and individuals in Paraguay as part of a proposed Alliance for Progress Partnership Program between these two areas.

4. Advise the GOP with respect to external financing, investment surveys and feasibility studies, investment guaranties, and encourage the GOP to adopt forward-looking policies and programs leading to the expansion of the industrial sector.

5. Assist in the creation of a private productivity center to be used chiefly as a training institution for enterpreneurs, managers, foremen and supervisors. A limited amount of grant assistance in FY66 is programmed for the initial costs of establishing this center. The local costs of the center will be borne by Paraguayan entities.

Complementing the above efforts to stimulate the private sector, is the proposal to establish in Paraguay a private development corporation (financiera). It is felt that the time is now propitious to begin negotiations for such an enterprise, the primary purpose of which would be to make available badly needed medium to long-term credit for the expansion of existing industries and the establishment of new ones. This would be accomplished by an AID Development loan, probably in FY67, with the necessary groundwork to begin in FY66. USAID plans to finance a feasibility study out of FY66 grant funds for the private development corporation. In addition, either as a separate loan or combined with that for the financiera, FY67 loan funds are proposed for establishing a fund for conducting industrial feasibility studies.

These two loan activities, along with proposed IRR's, are included in the NON-GOAL Section of this CAP. They are included under NON-GOAL because the USAID, at this point, has not established a separate goal for activities directed exclusively at the private sector. As these proposals unfold, and as the USAID develops additional targets of opportunities in the private sector, it is expected that these efforts will be consolidated into a separate goal and comprise a substantial program for private sector development.

Progress to Date

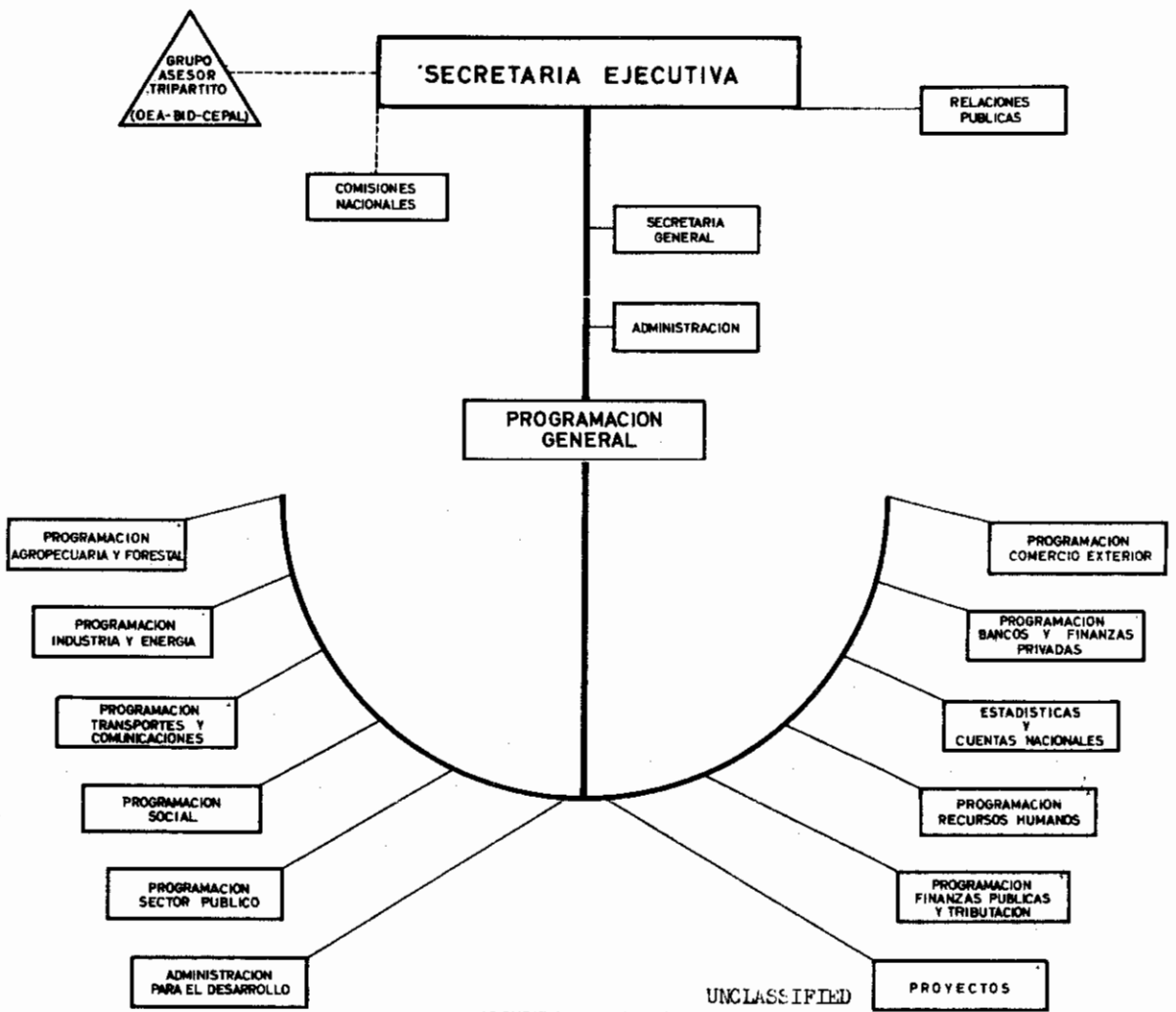
USAID has had exploratory discussions with FEPRINCO (Federation of Production, Industry and Commerce), with the Paraguayan Industrial Union, and with the Chamber of Commerce, concerning the establishment of a private development corporation and a private productivity center. The reactions have been most favorable and information is being developed for the interested parties on these proposals. The USAID's Economic Advisor is working closely with the leaders of these organizations.

The Ministry of Industry and Commerce, with assistance from the U.N., is establishing a National Institute of Technology and Standards to study and recommend control methods for raising the quality of locally produced items.

It also is seeking technical assistance in establishing a Commercial Information Center for promoting exports, and an Industrial Promotion Department to encourage investment in Paraguayan industry. Moreover, the Ministry has prepared a list of projects for preliminary investigation, i.e., for pre-feasibility survey study. Those projects, in the Mission's view, are suitable for investigation on a selective basis.

# PRESIDENCIA DE LA REPUBLICA

## SECRETARIA TECNICA DE PLANIFICACION DEL DESARROLLO ECONOMICO Y SOCIAL



## III. FUNDING

### A. The GOP Contribution

The GOP Budget, for purposes related to this project, consists of the budgeted amounts for the Technical Planning Secretariat and for the Ministry and Industry and Commerce. These contributions are made on a calendar year basis and have been as follows: (in thousands of guaranies)

| | 1965 | 1966 | 1967(est) |
|---|---|---|---|
| Technical Planning Secretariat | 5,500 | 6,400 | 7,300 |
| Ministry of Industry and Commerce | 13,300 | 14,800 | 16,800 |
| Total | 18,800 | 21,200 | 24,100 |
| U$S equivalent (in 000 $) | 149.2 | 168.3 | 191.3 |

### B. Other Agency Contributions

In addition, the contribution for the Tripartite Advisory Group's assistance to the Technical Planning Secretariat amounts to an estimated $300,000 a year. The UN has been contributing about $60,000 a year in salaries for personnel working in the Ministry of Industry and Commerce. This sum may be reduced with the departure of the Foreign Trade Advisor.

### C. The U.S. Contribution

#### 1. Description of Funding

FY65 obligations for this activity amounted to $108,400 in grants, and 5,360,000 guaranies (TPS and Ind. Census) Pipeline at the end of FY65 totalled ($22,000) in grant funds and ₲2,115,000 in local currency. As indicated by the chart that follows, $142,000 of grant funds and ₲2,750,000 from PL 480 Title I availabilities are programmed for FY66. In FY67, $273,000 of grant funds and ₲1,835,000 of PL 480 funds are projected.

In FY66, funds programmed for this activity will be used for (a) the cost of the Economic Advisor who, in addition to carrying out the functions of this activity, will be involved in the implementation of two proposed loans involving the private development corporation, and the cost of three local hire employees (1 secretary and two professional), (b) the cost of a PASA to assist the Ministry of Industry (c) the cost of financing a limited starting arrangement with a U.S. consulting firm to provide assistance to the Planning Secretariat, (d) the cost of a feasibility study for the establishment of the private development bank, (e) financing participants from the Planning Council, Ministry of Industry and private sector and (f) providing publications for TPS and the private productivity Center. Also, other costs funds will be needed for local travel and miscellaneous support costs.

Available PL 480 Title I Loan funds will be used to support a portion of the TPS budget.

P.L. 480

The following chart shows the P.L. 480 local currency funds obligated in FY65 and those projected for use in support of the TPS budget during FY66, FY67, and FY68. These estimates are based on a funding plan began in FY65 which contemplated a P.L. 480 local currency contribution equal to 40% of the TPS budget in that fiscal year, reducing annually to 10% of the TPS budget in FY68. The FY65 amount also includes additional support to the Industrial Census Program.

| | Budget | PL480 Loan | |
|---|---|---|---|
| 1965 | ₲5,490,000 | 5,360,000 | |
| 1966 | " | 2,750,000 | Available from 1964 Sales Agreement. |
| 1967 | " | 1,835,000 | )Subject to new PL 480 sales |
| 1968 | " | 915,000 | ) |

2. Funding Summary (in $ 000)

PERSONNEL SERVICES

| | Grade | Status of Position | Man Months FY66/FY67 | COST FY66 | COST FY67 |
|---|---|---|---|---|---|
| 1. DIRECT HIRE | | | | | |
| a. U.S. | | | | | |
| Econ.Adv.* | FSR 3 | Encumb. | 12/12 | 25.8 | 38.2 |
| b. Local | | | | | |
| Sec.(bil.) | FSL-6 | Encumb. | 12/12 | 1.3 | 1.4 |
| Econ. Spec. | FSL-5 | Encumb. | 12/12 | 4.8 | 4.9 |
| Trade Stat. | FSL-01 | Unencumb. | 8/0 | 2.5 | - |
| | | | | 34.4 | 44.5 |
| 2. PASA | | | | | |
| 1. PASA, Statistical Advisor (Census) Bureau of the Census | | | 1/0 | 3.0 | - |
| | | | | 3.0 | - |
| 3. CONTRACT | | | | | |
| a. Feasibility Study for Financiera | | | | 20.0 | - |
| b. U.S. consulting firm technical assistance to Planning Secretariat | | | | | |
| 3 persons | | | 9/0 | 30.0 | - |
| 5 persons, one year | | | 0/60 | - | 195.0 |
| | | | | 50.0 | 195.0 |

* Includes 2.0 residual expenses for former Economic Advisor (Fernandez)

PARTICIPANTS

| | | Man Months FY66/FY67 | COST FY66 | COST FY67 |
|---|---|---|---|---|
| AID/PEP prog.,10 persons,15 days in US | | | 12.0 | |
| Plng. Secretariat (1) | IDB-CEMLA course Mexico, U.S. | 7/0 | 2.3 | |
| Central Bank (2) | IDB-CEMLA course Eco. and Social Stat., Chile (CIENES) | 6/0 | 1.0 | |
| CEPADES (1) | IBRD-Eco. Develop. Institute Course in "Project Develop. and Evaluation. | | 0.5 | |
| Plng.Secretariat (1) | Banking and Credit, Puerto Rico. | 3/0 | 1.5 | |
| Plng.Secretariat (1) | Tax systems, Puerto Rico. | 3/0 | 1.5 | |
| Directorate General of Customs (1) | Customs Stat. 3rd country, 2 months | 3/0 | 1.5 | |
| Private Sector (6) | Technical Training U.S., Puerto Rico. | 9/9 | 8.0 | 8.0 |
| Ministry of Ind. and Commerce (3) | Market analysis & pricing 3rd country. | 3/6 | 2.2 | 4.5 |
| Ministry of Ind. and Commerce (2) | Methods of Analysing Industrial projects, Ecuador. | 2/0 | 1.2 | -.- |
| Ministry of Ind. and Commerce (3) | Foreign Trade Promotion & export financing, U.S. 1 month each | 2/1 | 2.0 | 1.0 |
| Miscellaneous (Plng. Secretariat, Ministry of Ind. and Commerce; Chamber of Ind. and Commerce, etc. | | 2/36 | 1.2 | 15.0 |
| | Sub.Total | | 34.9 | 28.5 |

| COMMODITIES | COST FY66 | COST FY67 |
|---|---|---|
| Publications for Planning Secretariat | 2.0 | 0.7 |
| Publications for Private Productivity Center, etc. | 1.6 | 2.0 |
| | 3.6 | 2.7 |
| **OTHER COSTS** | | |
| Local Travel | 1.0 | 1.0 |
| Miscellaneous Support Costs | 1.1 | 1.3 |
| Alliance Partners (Invitational Travel, etc.) | 14.0 | |
| | 16.1 | 2.3 |
| TOTAL | 142.0 | 273.0 |

D. TOTAL PROJECT FUNDING

| Contributors | FY1965 | FY1966 | FY1967 |
|---|---|---|---|
| A.I.D. | 108.4 | 140.0 | 273.0 |
| G.O.P. | 149.2 | 168.3 | 191.3 |
| Other Assistance Donors | 360.0 | 340.0 | 300.1 |
| Total ($) | 617.6 | 648.3 | 764.4 |
| P.L. 480 (Title I) Loan | ₲5,300,0 | 2,750,0 | 1,835,0 |

AID 1020-2 (8-64)

E — 1a

# PROJECT DATA SUMMARY — AID DOLLAR COSTS

SECURITY CLASSIFICATION: UNCLASSIFIED

1. DATA CURRENT AS OF: AUGUST 31st., 1965

2. COOPERATING COUNTRY: PARAGUAY

3. PROJECT NO.: 526-11-720-018

4. TITLE: FISCAL ADMINISTRATION AND GOVERNMENT MANAGEMENT

5. BEGIN FY / END FY — U.S. FUNDING: 1952 / 1969; PHYSICAL WORK: 1952 / 1969

6. PRIOR REFERENCES: 526-11-790-018

7. AID DOLLAR FINANCING — OBLIGATIONS AND EXPENDITURES ($000)

| | | a. APPROPRIATION TITLE | b. LOAN OR GRANT | c. TOTAL | d. CONTRACT 1/ | e. PERSONNEL SERVICES (1) U.S. AGENCIES AID | e. PERSONNEL SERVICES (1) U.S. AGENCIES PASA | e. PERSONNEL SERVICES (2) CONTRACT | f. PARTICIPANTS (1) U.S. AGENCIES | f. PARTICIPANTS (2) CONTRACT | g. COMMODITIES (1) DIRECT AND U.S. AGENCIES | g. COMMODITIES (2) CONTRACT | h. OTHER COSTS (1) DIRECT AND U.S. AGENCIES | h. OTHER COSTS (2) CONTRACT | i. 1/ LOCAL CURRENCY COSTS CHARGED TO DOLLAR ACCOUNTS (1) DIRECT AND U.S. AGENCIES | i. 1/ LOCAL CURRENCY COSTS CHARGED TO DOLLAR ACCOUNTS (2) CONTRACT |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| I. THRU ACTUAL YEAR FY 65 * | A. CUMULATIVE NET OBLIGATIONS THRU ACTUAL YEAR | AG | G | 989 | 12 | 730 | 14 | 12 | 159 | | 18 | | 56 | | | |
| | GROSS OBLIGATIONS (ACTUAL YEAR) | AG | G | 99 | 7 | 59 | 14 | 7 | 6 | | 2 | | 11 | | | |
| | B. CUMULATIVE EXPENDITURES THRU ACTUAL YEAR | AG | G | 965 | 12 | 729 | 3 | 12 | 153 | | 17 | | 51 | | 380 | 8 |
| | EXPENDITURES (ACTUAL YEAR) | AG | G | 85 | 7 | 58 | 3 | 7 | 6 | | 5 | | 6 | | 18 | 8 |
| | C. UNLIQUIDATED OBLIGATIONS END OF YEAR | AG | G | 24 | - | 1 | 11 | | 6 | | 1 | | 5 | | | |
| II. OPERATIONAL YEAR (EST.) FY 66 | A. GROSS OBLIGATIONS | AG | G | 122 | 24 | 29 | 21 | 24 | 7 | | 1 | | 10 | | | |
| | B. EXPENDITURES | AG | G | 111 | 18 | 27 | 50 | 18 | 7 | | 1 | | 8 | | 22 | - |
| | C. UNLIQUIDATED OBLIGATIONS END OF YEAR | AG | G | 35 | 6 | 3 | 12 | 6 | 6 | | 1 | | 7 | | | |
| III. BUDGET YEAR (EST.) FY 67 | A. GROSS OBLIGATIONS | AG | G | 141 | 36 | 31 | 52 | 36 | 8 | | 2 | | 12 | | | |
| | B. EXPENDITURES | AG | G | 134 | 26 | 30 | 54 | 26 | 9 | | 2 | | 13 | | 27 | - |
| | C. UNLIQUIDATED OBLIGATIONS END OF YEAR | AG | G | 42 | 16 | 4 | 10 | 16 | 5 | | 1 | | 6 | | | |
| IV. PLANNING YR. (EST.) FY 68 | GROSS OBLIGATIONS 2/ | AG | G | 119 | 35 | 30 | 30 | 35 | 10 | | 5 | | 9 | | 28 | |
| V. ALL SUBSEQUENT YEARS (EST.) | GROSS OBLIGATIONS 2/ | AG | G | 68 | 25 | 28 | | 25 | 5 | | 5 | | 5 | | 12 | |
| VI. CUMULATIVE TOTAL ALL YEARS (EST.) | GROSS OBLIGATIONS 2/ | AG | G | 1,439 | 132 | 848 | 147 | 132 | 189 | | 31 | | 92 | | 469 | 8 |

REMARKS:

1/ This is a memorandum (non-add) column.

2/ Show estimated expenditures in column i.

* Includes AB and TC funds.

SECURITY CLASSIFICATION: UNCLASSIFIED

AID 1020-3 (7-64)

E – 1b

**PROJECT DATA SUMMARY – LOCAL COSTS FINANCED WITH AID DOLLARS AND/OR CONTROLLED LOCAL CURRENCIES**

SECURITY CLASSIFICATION: UNCLASSIFIED

| 1. DATA CURRENT AS OF: | 2. COOPERATING COUNTRY | 3. | BEG. FY | END FY | 4. PROJECT NO. | 5. TITLE |
|---|---|---|---|---|---|---|
| AUGUST 31st.,1965 | PARAGUAY | Funding | 1952 | 1969 | 526-11-720-018 | FISCAL ADMINISTRATION AND GOVERNMENT MANAGEMENT |
| | | Phys. Work | 1952 | 1969 | | 6. PRIOR REFERENCES: 526-11-790-018 |

| 7. OBLIGATED AND DISBURSED | a. FUNDS (1) TYPE | a. FUNDS (2) SOURCE | a. FUNDS (3) LOAN OR GRANT | b. TOTALS (1) DOLLAR EQUIVALENTS (000) 1/ (a) OBLIGATED | b. TOTALS (1) DOLLAR EQUIVALENTS (000) 1/ (b) DISBURSED | b. TOTALS (2) LOCAL CURRENCY UNITS (000) (a) OBLIGATED | b. TOTALS (2) LOCAL CURRENCY UNITS (000) (b) DISBURSED | c. PHYSICAL FACILITIES AND EQUIPMENT LOCAL CURRENCY UNITS (000) (1) OBLIGATED | c. (2) DISBURSED | d. OPERATIONAL SUPPORT LOCAL CURRENCY UNITS (000) (1) U.S. ADMINISTERED PERSONNEL, DISBURSED (a) U.S. PERS. | (b) NON-U.S. PERS. | (2) OTHER (a) OBLIGATED | (b) DISBURSED |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| I. CUMULATIVE THRU ACTUAL YEAR | A. FA ACT (I) LC COSTS CHGD TO $ ACCTS. 2/ | | G | | 388 | | 48,888 | | | 3,150 | 24,948 | | 20,790 |
| | A. FA ACT (II) TRUST FUND | | | | | | | | | | | | |
| | A. FA ACT (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | | | | | | | | | | | | |
| TOTAL ACTUAL FY 65 | A. FA ACT (I) LC COSTS CHGD TO $ ACCTS. 2/ | | G | | 26 | | 3,276 | | | 252 | 2,142 | | 882 |
| | A. FA ACT (II) TRUST FUND | | | | | | | | | | | | |
| | A. FA ACT (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | | | | | | | | | | | | |
| II OPERATIONAL YEAR (EST.) FY 66 | A. FA ACT (I) LC COSTS CHGD TO $ ACCTS. 2/ | | G | | 22 | | 2,772 | | | 290 | 718 | | 1,764 |
| | A. FA ACT (II) TRUST FUND | | | | | | | | | | | | |
| | A. FA ACT (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | | | | | | | | | | | | |
| III BUDGET YEAR (EST.) FY 67 | A. FA ACT (I) LC COSTS CHGD TO $ ACCTS. 2/ | | G | | 27 | | 3,402 | | | 302 | 706 | | 2,394 |
| | A. FA ACT (II) TRUST FUND | | | | | | | | | | | | |
| | A. FA ACT (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | | | | | | | | | | | | |
| IV PLANNING YEAR (EST.) FY 68 | A. FA ACT (I) LC COSTS CHGD TO $ ACCTS. 2/ | | G | | 28 | | 3,528 | | | 305 | 716 | | 2,507 |
| | A. FA ACT (II) TRUST FUND | | | | | | | | | | | | |
| | A. FA ACT (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | | | | | | | | | | | | |
| V ALL SUBSEQUENT FYs (EST.) | A. FA ACT (I) LC COSTS CHGD TO $ ACCTS. 2/ | | G | | 12 | | 1,512 | | | 305 | 706 | | 501 |
| | A. FA ACT (II) TRUST FUND | | | | | | | | | | | | |
| | A. FA ACT (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | | | | | | | | | | | | |
| VI TOTAL ALL YEARS (EST.) | A. FA ACT (I) LC COSTS CHGD TO $ ACCTS. 2/ | | G | | 477 | | 60,102 | | | 4,352 | 27,794 | | 27,956 |
| | A. FA ACT (II) TRUST FUND | | | | | | | | | | | | |
| | A. FA ACT (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | | | | | | | | | | | | |

REMARKS:

1/ Exchange Rate: $1 = ₲126

2/ The total dollar equivalent amounts are the same as in Col. I of Table E – Ia

E – 1c

**PROJECT DATA SUMMARY – PERSONNEL AND PARTICIPANTS**

| 1. DATA CURRENT AS OF: | 2. COOPERATING CTRY. | 3. | BEG. FY | END FY | 4. PROJECT NO. |
|---|---|---|---|---|---|
| AUGUST 31st.,1965 | PARAGUAY | PERSONNEL SERVICES | 1952 | 1969 | 526-11-720-018 |
| | | PARTICIPANT TRAINING | 1952 | 1969 | |

| 5. NUMBERS OF PERSONS-PROJECT PERSONNEL AND PARTICIPANTS | | a. CUM. THRU ACTUAL FY Direct | PASA | Contract | b. ACTUAL FY 65 Direct | PASA | Contract | c. OPERATIONAL FY 66 Direct | PASA | Contract | d. BUDGET FY 67 Direct | PASA | Contract | e. PLANNING FY 68 Direct | PASA | Contract | f. ALL SUBSEQUENT FYs Direct | PASA | Contract | g. TOTAL ALL YEARS Direct | PASA | Contract |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| I PROJECT PERSONNEL | A. MAN YEARS U.S. | 29 | | – | 2 | | – | 1 | 2 | 1 | 1 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 33 | 6 | 4 |
| | A. MAN YEARS Non U.S. | 51 | | 4 | 3 | | 4 | 2 | – | – | 2 | – | – | 2 | – | – | 2 | – | – | 59 | – | 4 |
| | B. ON 1/ BOARD U.S. | | | | 2 | 2 | – | 1 | 2 | 3 | 1 | 2 | 4 | 1 | 1 | 2 | | | | | | |
| | B. ON 1/ BOARD Non U.S. | | | | 4 | | – | 2 | – | – | 2 | – | – | 2 | – | – | | | | | | |
| II. PARTICIPANTS PROGRAMMED | A. U.S. | 32 | | | 1 | | | 4 | – | – | 4 | – | – | 3 | – | – | 3 | | | 46 | – | – |
| | B. THIRD CTRY. | 14 | | | | | | 2 | – | – | 2 | – | – | 1 | – | – | 1 | | | 20 | – | – |

REMARKS:

1/ End of Fiscal Year

SECURITY CLASSIFICATION: UNCLASSIFIED

## I. THE ACTIVITY TARGET

The target of this activity is to improve the fiscal administration and the overall management capacity of the Executive Branch of the GOP, and through these improvements to bring about a favorable climate and increased capability for the modernization and development processes which the Government is attempting under the Alliance for Progress.

Maximum emphasis will be given to projects in fiscal administration and particularly to technical assistance toward improving revenue administration, while continuing to build on past years' program emphasis to prepare for fundamental management reform in the future.

The immediate goal is to assist in a program within the Ministry of Finance and its subsidiary tax collecting agencies to improve their systems for the collection of revenue. Additionally, assistance is to be extended through this activity to implement specific projects for organizational and administrative improvements in other key agencies of the GOP and in coordination with other USAID programs. The In-Service Training program for the employees of both the central government and the municipalities, and general training in public administration within the framework of the National University of Asuncion, are to receive continued support.

The sub-targets listed below are those to be given priority in FY66 and FY67 in support of the administration reform objectives included under Mission goal 1 of the present program:

a. Increase national revenue through improvements in the organization and operation of governmental units that administer internal taxation.

b. Introduce suitable techniques to bring about more effective fiscal management, budget planning and execution.

c. Continue to render support to the extensive training programs of In-Service Training Center for Public Employees and, on a reduced scale, to the School of Public Administration of the National University.

d. Assist and collaborate with other programs of the GOP and the municipalities on a selective basis to improve governmental organization and to introduce reform measures aimed at improved administrative management.

These sub-targets suggest a concentration of U.S. technical assistance primarily on fiscal administration and secondarily on the in-service training program which has a wide-spread effect on administrative management in numerous segments of both central and local government.

## II. COURSE OF ACTION

### Sub-Activity "A" - Assistance in Tax Administration

In accordance with the sub-targets stated above, assistance in revenue administration will continue to receive top priority on the part of this Mission. The assistance will include both an analytical study of administrative weaknesses in the tax collection agencies, as well as technical assistance in the implementation of necessary reform measures for increasing and maximizing tax collections under the existing tax laws.

This program will be carried out through a PASA with IRS in which two U.S. Internal Revenue technicians are resident in Paraguay. Several of their preliminary findings and their related recommendations aimed at improvements in revenue administration, which are already approved by the Minister of Finance, will enter the implementation phases during FY66.

In implementing these recommendations their principal fields of concentration will be (1) in Income Tax Administration, to improve tax collections, strengthen the audit system and enforcement, and to train its auditors and the inspectors of the Ministry of Finance assigned to this field; (2) in Real Estate Tax Administration, to increase tax collections through improved billing procedures, to follow up on delinquencies in the payment of taxes, and to reduce the back taxes.

Assistance to Customs Administration, which in FY65 was limited to the GOP program of tariff revisions, is being phased out in the first half of FY66 with the completion of extensive statistical information on past revenue derived from importations.

### Sub-Activity "B" - Fiscal Management

Additionally, assistance will be rendered under this activity to the Ministry of Finance itself to modernize its accounting systems and its fiscal controls. It is expected that a UN technician will be furnished to assist the Ministry in this program

as a follow-up on the Program Budget system already introduced with the assistance of CEPAL. It is hoped that this technician will be able to implement the needed revisions in the accounting system of the Ministry, to make it correspond to the program budget installed in 1962. It is of basic importance to fully coordinate the budget system and the accounting through the same set of accounts and account numbering system, in order to achieve needed operating and fiscal controls both in the fields of revenue and expenditures.

Under this USAID sub-activity, and complementing the work of the U.N. technician, the Ministry of Finance will be furnished with a U.S. specialist in standardizing accounting practices for the specific purpose of creating a Unified Chart of Accounts, a basic necessity in the introduction of a standard accounting system in coordination with all the revenue collecting agencies as well as for the Ministry's budget and accounting systems.

Sub-Activity "C" - Training

The important training requirements in Public Administration will continue to be met through the School of Public Administration and the In-Service Training Center for Public Employees. Both of these organizations are functioning within the Faculty of Economics of the National University of Asuncion since the early part of 1965, under a separate budget for each institution.

Continued assistance will be given to the School of Public Administration through a small fund for book purchases and the utilization of the School's research center in the course of reorganizational and O & M studies of governmental entities.

The extensive program of the In-Service Training Center for Public Employees will be given continued support as it has a widespread impact on institutional development and has a key role in implanting the principles and techniques of modern administration throughout the personnel of the governmental structure. The support given through this activity will allow the small but well-trained staff of the Center to work on a full-time, at least 40-hour basis, rather than within the limits of the shorter working hours of the University and of the GOP offices. Secondarily, support will be given for the development of new courses, to give added emphasis to training on the supervisory and the management levels, for the development of needed training materials, and for the program in the municipal governments and in the interior of the country where effective administrative practices are needed even more than in the capital.

One of the weakest areas of GOP revenue administration is in effecting tax collections in the interior of the country. The in-service training program is now geared to include the record-keeping and accounting responsibilities of municipal governments throughout the country, in collaboration with the Paraguayan Municipal League's (OPACI) program directed toward improving the revenue position of the cities of the interior. The USAID support for this program is aimed at a country-wide dissemination of standard guidelines for record-keeping as related to the financial administration responsibilities of the Municipalities, and the corresponding training to be given in certain cities of the interior as focal points for the more remote smaller communities.

The training on supervisory and management levels is a new phase in the development of the in-service training program. Because of the enthusiastic response to this program, and current indications of its support from numerous quarters within the GOP, including financial support, it is felt that it offers one of the best opportunities for introducing basic administrative reforms throughout the GOP organization.

Additional training will be provided to a selective group of participants outside of Paraguay. This specialized training, when it cannot be provided locally, will be given to administrative personnel and directly geared to the specific program aims of this activity, as a corollary of the administrative reform measures undertaken by the GOP with USAID assistance.

Sub-Activity "D" - Selective Assistance to Other Key Institutions

Another important part of the Public Administration activity is to lend support to other USAID programs directed at bringing about organizational and administrative improvements in key GOP institutions.

A study of the organization and the assigned functions of various GOP agencies within the scope of responsibility of the Ministry of Agriculture, including those of STICA, will be conducted during FY66 through consultants obtained from outside of Paraguay. Although this project will fall under the responsibility of the Rural Development Office of the Mission, the Public Administration Division will collaborate in certain administrative management aspects of the study and the subsequent implementation of any reorganizational, management and administrative improvements.

Other similar studies and reorganization plans are also expected to take place during the coming year within the scope of responsibility of the Ministry of Education, in which the Public Administration Division will also participate.

If civil service legislation is passed in FY66 or 67, and the introduction of reforms in GOP personnel administration becomes feasible (following the ground work done during past years), this activity will be expanded to encompass technical assistance in this area as well, in support of any new agency created to administer the needed reforms and to assist related activities of the Research Center of the School of Public Administration.

III. PROGRESS TO DATE

During the prior years the Mission's program in the field of Public Administration was built on the premise that training and orientation at key points of the administrative structure were a pre-requisite to programs of fundamental management reform, in order to provide the foundation on which to build permanent improvements and overall operational effectiveness. For this reason, during the years prior to CY 1965 the major emphasis of the Public Administration program was in the field of training.

An In-Service Training Center for Public Employees was established by the Mission in 1961, to fill a need for upgrading the clerical skills in all branches of the GOP and to demonstrate the impact of training on actual performance and efficiency in governmental operations. Financial support and technical assistance have been provided by USAID to the Center during the subsequent four years, including the full-time services of a USAID Training Advisor for a two-year period. In March 1965, an agreement was reached and implemented through a document signed by the Minister of Finance and the National University of Asuncion, on one hand, and by USAID, on the other, which transferred the In-Service Training Center under the auspices of the Faculty of Economics of the National University of Asuncion, as the most logical expedient in the absence of a central administrative or personnel agency to which it could be attached. Since that time, the Center has been operated as a quasi-independent institution with financial support received from several sources, including an allotment from the national budget assigned by the Ministry of Finance, a contribution by USAID, current receipts from various agencies, and including the charges paid by trainees themselves.

During the first three years of the Center's operation as a demonstration project, the program was limited to teaching 7 different courses in office practices to clerical personnel of the government and municipal employees. As a result, substantial improvements in typing, correspondence and filing skills were attained, which were fully recognized in many branches of the government. The central files of several agencies were reorganized in many branches of the government by the trainees and the instructors.

The four full-time employees of the Center were carefully prepared for the management of the training program, and a number of central government and municipal employees (of several cities) were prepared to teach specialized courses. A network of training coordinators was created throughout 47 government offices in the capital. The Center's operations, the methods of in-service training, and the practical value of such training, were firmly established during this demonstration period.

Since March 1965 the Center's program has been further expanded and its importance enhanced through the introduction of a number of new training courses for the supervisory and management levels. As of the end of June, 1965, a total of 3315 certificates were distributed by the Center to over 2000 trainees. Additional new courses are still in preparation, including one for Justices of the Peace and a new series for municipal administrators and other municipal officials, giving emphasis to adequate municipal record keeping and municipal accounting.

Through a USAID agreement with the National University of Asuncion, effective between June 1959 and December 1964, the organization and development of a School of Public Administration was completed. In January 1965, a formal ceremony marked the completion of the developmental phase and the termination of direct U.S. assistance to this project. The School is now a part of the Faculty of Economics of the University. In developing a well-rounded curriculum, in the training of the faculty, and in the important Library program, USAID provided assistance through an American university professor on contract during 1963 and 1964. The resultant six-year plan of education developed for the School will produce 15-25 graduates annually. They will have adequate academic training in various aspects of Public Administration to begin to provide the necessary trained manpower to substantially upgrade the management and organization skills available for public service in Paraguay.

A detailed management survey of the Ministry of Education and Worship was completed in December 1963 under the direction of the Public Administration Division of USAID. The Research Center of the School of Public Administration assisted through the collection of basic data and fact finding. In 1963 this Center was also instrumental in the publication of the Manual of Paraguayan Government. During the second quarter of 1965 another project was initiated in the Research Center with the collaboration of the USAID Public Administration Division, toward the collection of factual information from all municipalities of Paraguay through a questionnaire analysis. This research program is to be carried out through a Technical Advisor in Municipal Government furnished by the French Government, with the final aim of publishing a Manual of Municipal Government in Paraguay. USAID will also collaborate in the final publication and the printing of this manual.

Extensive groundwork has been done in past years to promote needed reforms in GOP personnel administration. The drafting of a new civil service law underwent a number of changes, and the latest revision is awaiting introduction in the legislature. At present the Research Center of the School of Public Administration and a special inter-agency committee assigned to this program are prepared to carry the implementation burden of this program when and if the legislation is passed.

During a four-year period ending in July 1963, assistance in Customs Administration received major emphasis. During FY64 and 65 this program was still continued on a reduced scale through the furnishing of a local Customs Statistician to the Technical Advisory Office, which was permanently established in Customs in August 1963. The work done by this person in the past 5 years, as a contribution of USAID, included the conversion of the tariff to the Brussels Nomenclature, implementation of various changes in procedures, compilation of information as required by the Tariff agreements between the lower tier countries (ALALC), and the preparation of extensive statistical summaries on the import duties collected on articles imported during the period 1962 to 1964. This latter constituted an initial step toward establishing a sound commercial policy based on tariff revisions.

In the important fiscal area, OAS consultants completed and submitted several recommendations in tax reform during the period 1963 to 1965, which, however, were not adopted. A revised program for the fiscal area has been devised by the USAID Public Administration Division in the first half of 1965, emphasizing improved tax administration and more effective tax collection systems under the existing tax laws of Paraguay. Two tax specialists secured through a PASA agreement from the U.S. Internal Revenue Service have been furnished to GOP tax offices to analyze present administrative defects, primarily in the collection of income taxes and real estate taxes.

As a result, several recommendations for administrative improvements have already been submitted to, and accepted by, the Minister of Finance. Implementation of these recommendations will follow during FY66 and FY67 with the continued help of the two IRS technicians under the auspices of the USAID Mission, with the expectation of substantial increases in actual tax collections in the years to follow.

On the expenditure side of fiscal administration, it has become quite obvious since the introduction of a program budget system in 1962, that a complete revision of the GOP accounting system is also necessary, as it does not correspond to the accounting breakdown of the budget system and lacks standardization. U.N. technical assistance aims to furnish an advisor to the GOP in this field during FY66, as a follow-up action on the original U.N. project (through CEPAL) which introduced the program budget. It is planned that a specialized accounting consultant will also be furnished under this USAID activity to participate in this far-reaching accounting reform.

As the contribution of various international agencies in the field of Public Administration in the past 5 years, a number of studies and reports covering various GOP agencies and functions shed light on existing deficiencies and the need for reform measures. These studies are available for reference purposes and as background material to serve for future implementation projects in various segments of the administration, when such action becomes timely or necessary as an integral part of the implementation of national development plans.

## IV. FUNDING REQUIREMENTS

### A) GOP Contribution

The principal GOP contribution is in terms of the time devoted to the above detailed program on the part of government officials and personnel, i.e. a certain undetermined part of the overall GOP payroll costs, which cannot be specifically estimated or quantified for all the activities projected in cooperation with numerous GOP administrators and operating personnel involved. Other GOP contributions are made in terms of office space and occasional secretarial help. Still another is the financial support given by the GOP budget to the National University of Asuncion, of which the School of Public Administration and the In-Service Training Center are now integral parts. An additional contribution is made by the GOP to the In-Service Training Program's own budget, both as a regular contractual arrangement to give support to this budget and as occasional contributions from sundry sources as related to specific training programs mounted by the Center according to current need.

### B) Other Contributions

The various international agencies' contribution to the above outlined program cannot be definitely determined or forecast as their project budgets or planning data for a year or two ahead are not available. Nevertheless, the U.N. technician expected to arrive during FY66 on a regular assignment basis, to assist the Ministry of Finance in planning the modernization of the accounting systems and fiscal controls, will be a specific contribution in this area. A technician furnished by CEPAL during FY65 prepared plans for the reform of the Civil Register System of Paraguay, and this technician is expected to return for further planning and the eventual implementation of this reform measure. Another technician furnished by the French Government for a year is assisting the Research Center of the School of Public Administration in the compilation of the

laws and regulations pertaining to the municipalities, as well as the administrative structures and conditions in the cities, with the goal of preparing and publishing a manual of the facts gathered (with USAID collaboration). This study, and other studies and short assignments of varying nature, involving a certain undetermined cost on the part of international agencies, will result in reports on conditions and a variety of recommendations for reform in the sphere of public administration, which will have an impact on the long run on certain reforms and implementation programs in Public Administration in the forthcoming fiscal years.

C) U.S. Contribution

1. Description of funding .

The foregoing activities call for the use of technical assistance through the use of U.S. technical advisors. This element of the activity amounts to about 80% of the total cost both in FY66 and FY67. Training costs for participants, together with the cost of the support given to the In-Service Training Programs and the School of Public Administration, is the other major cost item amounting to some 12% of the total cost in both FY66 and FY67. Commodity requirements are almost nil, covering only minor book purchases. (Some additional books are also contributed from RTAC, Mexico City, project financing, which are borne from Mission project support funds).

It is noted that while the support given by USAID to the in-service training program during CY 1965 is about 48% of the total operating costs of the In-Service Training Center, the percentage of USAID contribution is projected to decrease to approximately 37% in CY 1966 and 29% in 1967. These USAID contributions are made contingent upon continued and increased support given to the program from the GOP budget and by other local financing.

2. Funding Summary

| PERSONNEL SERVICES | Grade | Position Status | Man-Months FY66/FY67 | Cost FY66 | Cost FY67 |
|---|---|---|---|---|---|
| (1) Direct Hire | | | | | |
| a) U.S. | | | | | |
| Chf.Pub.Adm.Div. | FSR-3 | Enc. | 12/12 | 22.9 | 25.6 |
| b) Local | | | | | |
| Exec. Asst. | FSL-02 | Enc. | 12/12 | 3.3 | 3.4 |
| Secretary Biling. | FSL-04 | Enc. | 12/12 | 2.1 | 2.2 |
| Librarian | part time | Enc. | 6/0 | .3 | - |
| | | | | 28.6 | 31.2 |
| (2) PASA | | | | | |
| 2 IRS Technicians | | Enc. | 22/24 | 51.5 | 51.8 |
| (3) CONTRACT | | Man-Months FY66/FY67 | Beg.Date | | |
| Contractor Employees (US) | | | | | |
| 2 Contract Techs., Acctg. | | 6/6 | 1/1/66 | 18.0 | 18.0 |
| 4 Management Consultants | | 2/6 | 4/1/66 | 6.0 | 18.0 |
| | | | | 24.0 | 36.0 |

| PARTICIPANTS Field | Country of Training | Man-Months FY66/FY67 | Est. startg. date | | |
|---|---|---|---|---|---|
| 3 Tax Admin. | USA | 3/2 | 3/14/66 | 5.0 | 4.0 |
| 3 Gen.Pub.Admin. | USA & Latin Amer. | 1/2 | 2/1/66 | 2.0 | 4.0 |
| | | | | 7.0 | 8.0 |

| COMMODITIES Major Categories | Source | Channel of Purchase | | |
|---|---|---|---|---|
| Books and misc. | USA | USAID | 1.0 | 2.0 |

| OTHER COSTS | | |
|---|---|---|
| Local Travel | .8 | 1.0 |
| Support to In-Service Training Center | 5.5 | 4.5 |
| Support to Training Programs in the interior | 1.5 | 4.5 |
| Support to School of Public Administration | 1.1 | 1.0 |
| Misc. | 1.0 | 1.0 |
| | 9.9 | 12.0 |
| Total | 122.0 | 141.0 |

GOAL II

INCREASED AGRICULTURE PRODUCTION

AID 1020-2 (8-64)

# PROJECT DATA SUMMARY — AID DOLLAR COSTS

SECURITY CLASSIFICATION: UNCLASSIFIED

E — 1a

1. DATA CURRENT AS OF: AUGUST 31st, 1965

2. COOPERATING COUNTRY: PARAGUAY

3. PROJECT NO.: GOAL II

4. TITLE: INCREASED AGRICULTURE PRODUCTION

5. BEGIN FY / END FY
U.S. FUNDING:
PHYSICAL WORK:

6. PRIOR REFERENCES

| 7. AID DOLLAR FINANCING — OBLIGATIONS AND EXPENDITURES ($000) | | a. APPROPRIATION TITLE | b. LOAN OR GRANT | c. TOTAL | d. CONTRACT 1/ | e. PERSONNEL SERVICES (1) U.S. AGENCIES AID | e. PERSONNEL SERVICES (1) U.S. AGENCIES PASA | e. PERSONNEL SERVICES (2) CONTRACT | f. PARTICIPANTS (1) U.S. AGENCIES | f. PARTICIPANTS (2) CONTRACT | g. COMMODITIES (1) DIRECT AND U.S. AGENCIES | g. COMMODITIES (2) CONTRACT | h. OTHER COSTS (1) DIRECT AND U.S. AGENCIES | h. OTHER COSTS (2) CONTRACT | i. 1/ LOCAL CURRENCY COSTS CHARGED TO DOLLAR ACCOUNTS (1) DIRECT AND U.S. AGENCIES | i. 1/ LOCAL CURRENCY COSTS CHARGED TO DOLLAR ACCOUNTS (2) CONTRACT |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| I. THRU ACTUAL YEAR FY 65 | A. CUMULATIVE NET OBLIGATIONS THRU ACTUAL YEAR | AG | G | 6,150 | 121 | 1,777 | 36 | 121 | 151 | | 1,845 | | 2,220 | | | |
| | | AL | L | 3,000 | 100 | | | 100 | | | 300 | | 2,600 | | | |
| | GROSS OBLIGATIONS (ACTUAL YEAR) | AG | G | 814 | 98 | 247 | 36 | 98 | 35 | | 158 | | 240 | | | |
| | | AL | L | 3,000 | 100 | | | 100 | | | 300 | | 2,600 | | | |
| | B. CUMULATIVE EXPENDITURES THRU ACTUAL YEAR | AG | G | 5,534 | 35 | 1,738 | | 35 | 121 | | 1,586 | | 2,054 | | 2,353 | 4 |
| | EXPENDITURES (ACTUAL YEAR) | AG | G | 962 | 15 | 286 | | 15 | 21 | | 443 | | 197 | | 52 | 4 |
| | C. UNLIQUIDATED OBLIGATIONS END OF YEAR | AG | G | 616 | 86 | 39 | 36 | 86 | 30 | | 259 | | 166 | | | |
| | | AL | L | 3,000 | 100 | | | 100 | | | 300 | | 2,600 | | | |
| II. OPERATIONAL YEAR (EST.) FY 66 | A. GROSS OBLIGATIONS | AG | G | 905 | 89 | 195 | 179 | 89 | 78 | | 114 | | 250 | | | |
| | | AL | L | 2,500 | 1,000 | | | 1,000 | | | 1,500 | | | | | |
| | B. EXPENDITURES | AG | G | 1,033 | 147 | 214 | 150 | 147 | 78 | | 223 | | 221 | | 51 | 5 |
| | | AL | L | 1,100 | 130 | | | 130 | | | 70 | | 900 | | 320 | |
| | C. UNLIQUIDATED OBLIGATIONS END OF YEAR | AG | G | 488 | 28 | 20 | 65 | 28 | 30 | | 150 | | 195 | | | |
| | | AL | L | 4,400 | 970 | | | 970 | | | 1,730 | | 1,700 | | | |
| III. BUDGET YEAR (EST.) FY 67 | A. GROSS OBLIGATIONS | AG | G | 1,080 | 332 | 229 | 178 | 332 | 79 | | 57 | | 205 | | | |
| | | AL | L | 2,500 | | | | | | | 2,500 | | | | | |
| | B. EXPENDITURES | AG | G | 1,214 | 300 | 232 | 183 | 300 | 77 | | 152 | | 270 | | 41 | |
| | | AL | L | 3,100 | 400 | | | 400 | | | 1,400 | | 1,300 | | 460 | |
| | C. UNLIQUIDATED OBLIGATIONS END OF YEAR | AG | G | 354 | 60 | 17 | 60 | 60 | 32 | | 55 | | 130 | | | |
| | | AL | L | 3,800 | 570 | | | 570 | | | 2,830 | | 400 | | | |
| IV. PLANNING YR. (EST.) FY 68 | GROSS OBLIGATIONS 2/ | AG | G | 824 | 80 | 186 | 168 | 80 | 76 | | 54 | | 260 | | 36 | |
| | | AL | L | | | | | | | | | | | | 140 | |
| V. ALL SUBSEQUENT YEARS (EST.) | GROSS OBLIGATIONS 2/ | AG | G | 765 | 75 | 155 | 164 | 75 | 72 | | 54 | | 245 | | 30 | |
| VI. CUMULATIVE TOTAL ALL YEARS (EST.) | GROSS OBLIGATIONS 2/ | AG | G | 9,724 | 697 | 2,542 | 725 | 697 | 456 | | 2,124 | | 3,180 | | 2,511 | 9 |
| | | AL | L | 8,000 | 1,100 | | | 1,100 | | | 4,300 | | 2,600 | | 920 | |

REMARKS:

1/ This is a memorandum (non-add) column.

2/ Show estimated expenditures in column i.

AID 1020-3 (7-64)

E – 1b

## PROJECT DATA SUMMARY – LOCAL COSTS FINANCED WITH AID DOLLARS AND/OR CONTROLLED LOCAL CURRENCIES

SECURITY CLASSIFICATION: UNCLASSIFIED

1. DATA CURRENT AS OF: AUGUST 31st., 1965
2. COOPERATING COUNTRY: PARAGUAY
3. Funding / Phys. Work — BEG. FY: / END FY:
4. PROJECT NO.: GOAL II
5. TITLE: INCREASED AGRICULTURE PRODUCTION
6. PRIOR REFERENCES:

| 7. OBLIGATED AND DISBURSED | a. FUNDS (1) TYPE | a. FUNDS (2) SOURCE | a. FUNDS (3) LOAN OR GRANT | b. TOTALS (1) DOLLAR EQUIVALENTS (000) 1/ (a) OBLIGATED | b. TOTALS (1) DOLLAR EQUIVALENTS (000) 1/ (b) DISBURSED | b. TOTALS (2) LOCAL CURRENCY UNITS (000) (a) OBLIGATED | b. TOTALS (2) LOCAL CURRENCY UNITS (000) (b) DISBURSED | c. PHYSICAL FACILITIES AND EQUIPMENT LOCAL CURRENCY UNITS (000) (1) OBLIGATED | c. (2) DISBURSED | d. OPERATIONAL SUPPORT LOCAL CURRENCY UNITS (000) (1) U.S. ADMINISTERED PERSONNEL, DISBURSED (a) U.S. PERS. | (b) NON-U.S. PERS. | (2) OTHER (a) OBLIGATED | (b) DISBURSED |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| I. CUMULATIVE THRU ACTUAL YEAR | A. FA ACT (I) LC COSTS CHGD TO $ ACCTS. 2/ | | G | | 2,357 | | 296,982 | | | 6,048 | 22,428 | | 268,506 |
| | (II) TRUST FUND | | | | | | | | | | | | |
| | (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | SEC. 104(e)&(g) | L | 3,340 | 2,842 | 420,880 | 358,137 | | | | | 420,880 | 358,137 |
| TOTAL ACTUAL FY 65 | A. FA ACT (I) LC COSTS CHGD TO $ ACCTS. 2/ | | G | | 56 | | 7,056 | | | 1,638 | 3,150 | | 2,268 |
| | (II) TRUST FUND | | | | | | | | | | | | |
| | (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | SEC. 104(g) | L | 398 | – | 50,148 | – | | | | | 50,148 | – |
| II OPERATIONAL YEAR (EST.) FY 66 | A. (I) LC COSTS CHGD TO $ ACCTS. 2/ | | G | | 56 | | 7,056 | | | 252 | 1,386 | | 5,418 |
| | FA ACT [redacted] | LC COST | L | XXXXXX | 320 | XXXXXX | 40,320 | XXXXXXX | | | | XXXXXXXX | 40,320 |
| | [redacted] | FL 480 LC | G | 280 | 100 | 35,280 | 12,600 | | | | | 35,280 | 12,600 |
| | B.P.L. 480 LC | SEC. 104(e)&(g) | L | 2,155 | 1,309 | 271,381 | 164,813 | | | | | 271,381 | 164,813 |
| III BUDGET YEAR (EST.) FY 67 | A. (I) LC COSTS CHGD TO $ ACCTS. 2/ | | G | | 41 | | 5,166 | | | 126 | 1,008 | | 4,032 |
| | FA ACT [redacted] | LC COST | L | XXXXXX | 460 | XXXXXX | 57,960 | | | | | XXXXXXXX | 57,960 |
| | [redacted] | FL 480 LC | G | – | 180 | – | 22,680 | | | | | – | 22,680 |
| | B.P.L. 480 LC | SEC. 104(g) | L | 328 | 1,096 | 41,326 | 138,100 | | | | | 41,326 | 138,100 |
| IV PLANNING YEAR (EST.) FY 68 | A. (I) LC COSTS CHGD TO $ ACCTS. 2/ | | G | | 36 | | 4,536 | | | 126 | 1,008 | | 3,402 |
| | FA ACT [redacted] | LC COST | L | XXXXXX | 140 | XXXXXX | 17,640 | XXXXXXX | | | | XXXXXXXX | 17,640 |
| | (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | SEC. 104(g) | L | – | 576 | – | 72,537 | | | | | – | 72,537 |
| V ALL SUBSEQUENT FYs (EST.) | A. (I) LC COSTS CHGD TO $ ACCTS. 2/ | | G | | 30 | | 3,780 | | | 126 | 1,008 | | 2,646 |
| | FA ACT (II) TRUST FUND | | | | | | | | | | | | |
| | (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | | | | | | | | | | | | |
| VI TOTAL ALL YEARS (EST.) | A. (I) LC COSTS CHGD TO $ ACCTS. 2/ | | G | | 2,520 | | 317,520 | | | 6,678 | 26,838 | | 284,004 |
| | FA ACT [redacted] | LC COST | L | XXXXXXXX | 920 | XXXXXXXX | 115,920 | XXXXXXXXX | | | | XXXXXXXXX | 115,920 |
| | [redacted] | FL 480 LC | G | 280 | 280 | 35,280 | 35,280 | | | | | 35,280 | 35,280 |
| | B.P.L. 480 LC | SEC. 104(e)&(g) | L | 5,823 | 5,823 | 733,587 | 733,587 | | | | | 733,587 | 733,587 |

REMARKS:

1/ Exchange Rate: $1 = ₲126

2/ The total dollar equivalent amounts are the same as in Col. i of Table E – 1a

E – 1c

## PROJECT DATA SUMMARY – PERSONNEL AND PARTICIPANTS

1. DATA CURRENT AS OF: AUGUST 31st., 1965
2. COOPERATING CTRY.: PARAGUAY
3. PERSONNEL SERVICES / PARTICIPANT TRAINING — BEG. FY: / END FY:
4. PROJECT NO.: GOAL II

| 5. NUMBERS OF PERSONS-PROJECT PERSONNEL AND PARTICIPANTS | | | a. CUM. THRU ACTUAL FY Direct | a. PASA | a. Contract | b. ACTUAL FY 65 Direct | b. PASA | b. Contract | c. OPERATIONAL FY 66 Direct | c. PASA | c. Contract | d. BUDGET FY 67 Direct | d. PASA | d. Contract | e. PLANNING FY 68 Direct | e. PASA | e. Contract | f. ALL SUBSEQUENT FYs Direct | f. PASA | f. Contract | g. TOTAL ALL YEARS Direct | g. PASA | g. Contract |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| I PROJECT PERSONNEL | A. MAN YEARS | U.S. | 91 | 1 | 2 | 8 | 1 | – | 8 | 7 | 3 | 9 | 7 | 17 | 6 | 6 | 4 | 6 | 6 | – | 120 | 27 | 26 |
| | | Non U.S. | 68 | – | 1 | 5 | – | 1 | 7 | – | 1 | 6 | – | – | 4 | – | – | 4 | – | – | 89 | – | 2 |
| | B. ON 1/ BOARD | U.S. | | | | 7 | 2 | – | 8 | 9 | 4 | 8 | 9 | 15 | 6 | 8 | 4 | | | | | | |
| | | Non U.S. | | | | 5 | – | 1 | 8 | – | 1 | 6 | – | – | 4 | – | – | | | | | | |
| II. PARTICIPANTS PROGRAMMED | A. U.S. | | 28 | – | – | 6 | | | 16 | | | 14 | | | 6 | | | 5 | | | 69 | | |
| | B. THIRD CTRY. | | 36 | | | 5 | | | 2 | | | – | | | 2 | | | 2 | | | 42 | | |

REMARKS:

1/ End of Fiscal Year

SECURITY CLASSIFICATION: UNCLASSIFIED

AID 1020-2 (8-64)

E – 1a

# PROJECT DATA SUMMARY – AID DOLLAR COSTS

SECURITY CLASSIFICATION: UNCLASSIFIED

1. DATA CURRENT AS OF: AUGUST 31st.,1965

2. COOPERATING COUNTRY: PARAGUAY

3. PROJECT NO.: 526-11-130-050; 526-22-130-050

4. TITLE: AGRICULTURAL PRODUCTIVITY AND INSTITUTIONAL DEVELOPMENT

5. BEGIN FY / END FY — U.S. FUNDING: 1943 / 1969; PHYSICAL WORK: 1943 / 1969

6. PRIOR REFERENCES: 526-11-110-050

7. AID DOLLAR FINANCING – OBLIGATIONS AND EXPENDITURES ($000)

| | | a. APPROPRIATION TITLE | b. LOAN OR GRANT | c. TOTAL | d. CONTRACT 1/ | e. PERSONNEL SERVICES (1) U.S. AGENCIES: AID | e. PERSONNEL SERVICES (1) U.S. AGENCIES: PASA | e. PERSONNEL SERVICES (2) CONTRACT | f. PARTICIPANTS (1) U.S. AGENCIES | f. PARTICIPANTS (2) CONTRACT | g. COMMODITIES (1) DIRECT AND U.S. AGENCIES | g. COMMODITIES (2) CONTRACT | h. OTHER COSTS (1) DIRECT AND U.S. AGENCIES | h. OTHER COSTS (2) CONTRACT | i. 1/ LOCAL CURRENCY COSTS CHARGED TO DOLLAR ACCOUNTS (1) DIRECT AND U.S. AGENCIES | i. 1/ LOCAL CURRENCY COSTS CHARGED TO DOLLAR ACCOUNTS (2) CONTRACT |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| I. THRU ACTUAL YEAR FY 65 | A. CUMULATIVE NET OBLIGATIONS THRU ACTUAL YEAR | AG | G | 3,366 | 44 | 1,049 | 36 | 44 | 67 | | 110 | | 2,060 | | | |
| | GROSS OBLIGATIONS (ACTUAL YEAR) | AG | G | 523 | 24 | 170 | 36 | 24 | 24 | | 40 | | 229 | | | |
| | B. CUMULATIVE EXPENDITURES THRU ACTUAL YEAR | AG | G | 3,048 | 29 | 1,016 | | 29 | 48 | | 61 | | 1,894 | | 1,343 | |
| | EXPENDITURES (ACTUAL YEAR) | AG | G | 433 | 12 | 215 | | 12 | 12 | | 8 | | 186 | | 26 | |
| | C. UNLIQUIDATED OBLIGATIONS END OF YEAR | AG | G | 318 | 15 | 33 | 36 | 15 | 19 | | 49 | | 166 | | | |
| II. OPERATIONAL YEAR (EST.) FY 66 | A. GROSS OBLIGATIONS | AG | G | 777 | 84 | 135 | 179 | 84 | 65 | | 74 | | 240 | | | |
| | B. EXPENDITURES | AG | G | 725 | 74 | 153 | 150 | 74 | 64 | | 73 | | 211 | | 35 | |
| | C. UNLIQUIDATED OBLIGATIONS END OF YEAR | AG | G | 370 | 25 | 15 | 65 | 25 | 20 | | 50 | | 195 | | | |
| III. BUDGET YEAR (EST.) FY 67 | A. GROSS OBLIGATIONS | AG | G | 1,017 | 332 | 180 | 178 | 332 | 73 | | 57 | | 197 | | | |
| | | AL | L | 2,500 | | | | | | | 2,500 | | | | | |
| | B. EXPENDITURES | AG | G | 1,060 | 297 | 183 | 183 | 297 | 68 | | 67 | | 262 | | 30 | |
| | | AL | L | 100 | | | | | | | 100 | | | | | |
| | C. UNLIQUIDATED OBLIGATIONS END OF YEAR | AG | G | 327 | 60 | 12 | 60 | 60 | 25 | | 40 | | 130 | | | |
| | | AL | L | 2,400 | | | | | | | 2,400 | | | | | |
| IV. PLANNING YR. (EST.) FY 68 | GROSS OBLIGATIONS 2/ | AG | G | 784 | 80 | 156 | 168 | 80 | 70 | | 54 | | 256 | | 30 | |
| V. ALL SUBSEQUENT YEARS (EST.) | GROSS OBLIGATIONS 2/ | AG | G | 765 | 75 | 155 | 164 | 75 | 72 | | 54 | | 245 | | 30 | |
| VI. CUMULATIVE TOTAL ALL YEARS (EST.) | GROSS OBLIGATIONS 2/ | AG | G | 6,709 | 615 | 1,675 | 725 | 615 | 347 | | 349 | | 2,998 | | 1,468 | |
| | | AL | L | 2,500 | | | | | | | 2,500 | | | | | |

REMARKS:

1/ This is a memorandum (non-add) column.

2/ Show estimated expenditures in column i.

AID 1020-3 (7-64)

E – 1b

## PROJECT DATA SUMMARY – LOCAL COSTS FINANCED WITH AID DOLLARS AND/OR CONTROLLED LOCAL CURRENCIES

SECURITY CLASSIFICATION: UNCLASSIFIED

1. DATA CURRENT AS OF: AUGUST 31st.,1965
2. COOPERATING COUNTRY: PARAGUAY
3. Funding: BEG. FY 1943 END FY 1969
   Phys. Work: BEG. FY 1943 END FY 1969
4. PROJECT NO.: 526-11-130-050; 526-22-130-050
5. TITLE: AGRICULTURAL PRODUCTIVITY AND INSTITUTIONAL DEVELOPMENT
6. PRIOR REFERENCES:

| 7. OBLIGATED AND DISBURSED | a. FUNDS (1) TYPE | a. FUNDS (2) SOURCE | a. FUNDS (3) LOAN OR GRANT | b. TOTALS (1) DOLLAR EQUIVALENTS (000) 1/ (a) OBLIGATED | b. TOTALS (1) DOLLAR EQUIVALENTS (000) 1/ (b) DISBURSED | b. TOTALS (2) LOCAL CURRENCY UNITS (000) (a) OBLIGATED | b. TOTALS (2) LOCAL CURRENCY UNITS (000) (b) DISBURSED | c. PHYSICAL FACILITIES AND EQUIPMENT LOCAL CURRENCY UNITS (000) (1) OBLIGATED | c. (2) DISBURSED | d. OPERATIONAL SUPPORT LOCAL CURRENCY UNITS (000) (1) U.S. ADMINISTERED PERSONNEL, DISBURSED (a) U.S. PERS. | (b) NON-U.S. PERS. | (2) OTHER (a) OBLIGATED | (b) DISBURSED |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| I CUMULATIVE THRU ACTUAL YEAR | A. FA ACT (I) LC COSTS CHGD TO $ ACCTS. 2/ | | G | | 1,343 | | 169,218 | | | 3,654 | 10,458 | | 155,106 |
| | (II) TRUST FUND | | | | | | | | | | | | |
| | (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | SEC.104(g) | L | 635 | 635 | 80,000 | 80,000 | | | | | 80,000 | 80,000 |
| TOTAL ACTUAL FY 65 | A. FA ACT (I) LC COSTS CHGD TO $ ACCTS. 2/ | | G | | 26 | | 3,276 | | | 1,134 | 1,260 | | 882 |
| | (II) TRUST FUND | | | | | | | | | | | | |
| | (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | | | | | | | | | | | | |
| II OPERATIONAL YEAR (EST.) | A. FA ACT (I) LC COSTS CHGD TO $ ACCTS. 2/ | | G | | 35 | | 4,410 | | | 126 | 756 | | 3,528 |
| | (II) TRUST FUND | | | | | | | | | | | | |
| FY 66 | (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | SEC.104(g) | L | 94 | 69 | 11,800 | 8,700 | | | | | 11,800 | 8,700 |
| III BUDGET YEAR (EST.) | A. FA ACT (I) LC COSTS CHGD TO $ ACCTS. 2/ | | G | | 30 | | 3,780 | | | 126 | 1,008 | | 2,646 |
| | (II) TRUST FUND | | | | | | | | | | | | |
| FY 67 | (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | SEC.104(g) | L | — | 25 | — | 3,100 | | | | | | 3,100 |
| IV PLANNING YEAR (EST.) | A. FA ACT (I) LC COSTS CHGD TO $ ACCTS. 2/ | | G | | 30 | | 3,780 | | | 126 | 1,008 | | 2,646 |
| | (II) TRUST FUND | | | | | | | | | | | | |
| FY 68 | (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | | | | | | | | | | | | |
| V ALL SUBSEQUENT FYs (EST.) | A. FA ACT (I) LC COSTS CHGD TO $ ACCTS. 2/ | | G | | 30 | | 3,780 | | | 126 | 1,008 | | 2,646 |
| | (II) TRUST FUND | | | | | | | | | | | | |
| | (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | | | | | | | | | | | | |
| VI TOTAL ALL YEARS (EST.) | A. FA ACT (I) LC COSTS CHGD TO $ ACCTS. 2/ | | G | | 1,468 | | 184,968 | | | 4,158 | 14,238 | | 166,572 |
| | (II) TRUST FUND | | | | | | | | | | | | |
| | (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | SEC.104(g) | L | 729 | 729 | 91,800 | 91,800 | | | | | 91,800 | 91,800 |

REMARKS:

1/ Exchange Rate: $1 = ₲126

2/ The total dollar equivalent amounts are the same as in Col. i of Table E – 1a

E – 1c

## PROJECT DATA SUMMARY – PERSONNEL AND PARTICIPANTS

1. DATA CURRENT AS OF: AUGUST 31st.,1965
2. COOPERATING CTRY.: PARAGUAY
3. PERSONNEL SERVICES: BEG. FY 1943 END FY 1969
   PARTICIPANT TRAINING: BEG. FY 1943 END FY 1969
4. PROJECT NO.: 526-11-130-050

| 5. NUMBERS OF PERSONS-PROJECT PERSONNEL AND PARTICIPANTS | | | a. CUM. THRU ACTUAL FY Direct | PASA | Contract | b. ACTUAL FY 65 Direct | PASA | Contract | c. OPERATIONAL FY 66 Direct | PASA | Contract | d. BUDGET FY 67 Direct | PASA | Contract | e. PLANNING FY 68 Direct | PASA | Contract | f. ALL SUBSEQUENT FYs Direct | PASA | Contract | g. TOTAL ALL YEARS Direct | PASA | Contract |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| I PROJECT PERSONNEL | A. MAN YEARS | U.S. | 55 | 1 | 2 | 6 | 1 | – | 6 | 7 | 3 | 7 | 7 | 13 | 6 | 6 | – | 6 | 6 | – | 80 | 27 | 18 |
| | | Non U.S. | 21 | – | – | 1 | – | – | 3 | – | – | 4 | – | – | 4 | – | – | 4 | – | – | 36 | | |
| | B. ON 1/ BOARD | U.S. | | | | 5 | 2 | – | 6 | 9 | 4 | 6 | 9 | 11 | 6 | 8 | – | | | | | | |
| | | Non U.S. | | | | 1 | – | – | 4 | – | – | 4 | – | – | 4 | – | – | | | | | | |
| II. PARTICIPANTS PROGRAMMED | A. U.S. | | 16 | | | 5 | | | 14 | | | 12 | | | 6 | | | 5 | | | 53 | | |
| | B. THIRD CTRY. | | 23 | | | 3 | | | – | | | – | | | 2 | | | 2 | | | 27 | | |

REMARKS:

1/ End of Fiscal Year

SECURITY CLASSIFICATION: UNCLASSIFIED

I. THE ACTIVITY TARGET

This activity is undertaken in support of Goal II - Increased Agricultural Production. The principal thrust of USAID's FY66 and 67 programs, as regards both grant and loan funds, is directed at the rural sector with increased agricultural production as the target. Principal goal objectives are stated in Part I of the CAP - see page 52.

The specific targets of this activity are:

1) Reorganization and improvement in the administrative capacity of the Ministry of Agriculture, including the orderly transfer of STICA activities to Paraguayan auspices, improvements in the technical capability of the Institute of Rural Welfare (Instituto de Bienestar Rural, IBR), and organizational improvements in the Banco Nacional de Fomento.

2) Increased production of agriculture, livestock, and forestry products through extension, research, increased use of fertilizer, agricultural credit, artificial insemination, and brush control.

3) Improvements in marketing; the use of cooperatives for marketing, credit, and rural electrification; and the processing of agricultural, livestock, and forestry products.

4) Colonization of new lands for agricultural production, to alleviate social problems in existing areas of minifundia, and for resettlement of returning expatriates.

Related activities in support of the same goal are Road Construction and Maintenance Training, a grant program which is to be converted to a loan project under the proposed Farm-to-Market Road Loan, and the agricultural credit loan. (Organizational improvements in the Banco Nacional de Fomento are dealt with in the activity narrative for the Agricultural Credit Loan). New activities proposed are FY67 loans for pilot projects in rural electrification and a loan for accelerated development of the breeding stock, research, and demonstration ranch at Barrerito. Another related activity is the Faculty of Agronomy and Veterinary Medicine project which is carried as a sub-activity of the University - see project 526-11-660-053.

II. OUTLINE OF ACTIVITY

Because of the number and variety of sub-activities under this overall activity it is necessary to break down the narrative portion of this E-1 into four sub-activities, each with its own Course of Action. At the end will be found a summary of the AID funding required for the entire activity and a progress to date section for the agriculture sector.

Following is an outline and index of the sub-activities described in the pages which follow:

A. Reorganization of the Ministry of Agriculture and transfer of STICA activities — Page No. 38

B. Increased production
1) Agriculture — " " 39
2) Livestock — " " 41
3) Forest Products — " " 41

C. Marketing, Cooperatives, and Processing — " " 42

D. Colonization including improvements in IBR — " " 44

E. Summary of AID funding for overall activity — " " 45

F. STICA budget for FY66 and estimated 67 — " " 53

III. PROGRESS TO DATE - Agricultural Sector

To date, the following progress has been made in the USAID's efforts to increase agriculture, livestock and forestry production:

1. A PASA has been signed with the USDA to supply technicians in the fields of Marketing, Cooperatives, Colonization and Forest Products utilization for a two year period. A general marketing specialist and a cooperative specialist has arrived and a colonization specialist and forest products utilization specialist are expected soon.

2. A PIO/T has been made requesting the services of 4 additional PASA technicians to make a reorganization study of the Ministry of Agriculture and recommendations for integration or final disposition of the various STICA activities. This study is expected to get underway in October 1965 and be completed by the end of the year.

3. General preliminary short term studies have been made during the past few years in the fields of credit, colonization, and marketing. These reports are listed in the FY65 presentation, all of which are available in AID/W and USAID/Paraguay.

4. A 5-man USDA/Land Grant College/AID team in February 1964 completed a study of agricultural development in Paraguay and made specific recommendations relating to Institutional Development.

5. The soils laboratory and the library have been transferred from STICA to the Faculty of Agriculture.

6. An extension service of 15 field offices, with forty agents and four administrative personnel, has been developed.

7. An applied crops research system and facilities, producing information, seeds and plants that are extremely beneficial to the farmers and ranchers, has been installed.

8. A seed service that supplies more than 100 tons of improved vegetable, cereal crop, cotton and pasture grass seeds annually to the farmers has been established.

9. 232,406 Ysaú mines were treated in 1964 under the pilot Ysaú ant control program. A newly developed poisoned bait "MIREX", (produced by Allied Chemical Co.) is proving economical and highly effective against this destructive insect.

10. A total of 244 4-C clubs with a total membership of 5,700 have been formed.

11. A national 4-C Association and 7 Regional Associations which promote 4-C club activities and work closely with the Pilot Credit Program have been established.

12. Extension agents are working closely with representatives of the National Development Bank in 13 of the 15 bank zones where there are extension offices.

13. Basic research and field tests designed to control the spread of the spiny brush species in the Chaco has been conducted.

14. Training has been provided for farmers and ranchers through field days and private and/or group visits to the crop experimental station at Caacupé and Barrerito Demonstration Ranch.

15. 275 bulls of purebred, 7/8 and 3/4 blood Santa Gertrudis and Brahman have been supplied in 1965 from top-cross program now in force at Barrerito Ranch.

16. During the last two years the poorest quality breeding animals at Barrerito have been culled out and sold, and the funds used to improve and increase the breeding quality potential of the Barrerito herd. The Barrerito herd base is now 1316 Santa Gertrudis females, of which 59% are 1/2 pure blood, 37% 3/4 pure blood, 1% 7/8 pureblood, and 3% registered pureblood, and 800 Cebu pureblood females which will be crossed with pureblood Brahman bulls to eventually produce purebred Brahman animals. In addition to the above, 66 purebred Angus and 34 purebred Hereford females have been added to the herd.

17. In addition to the many technicians trained locally, 131 have been trained in the United States or third country.

18. The GOP has eliminated taxes on the importation of fertilizers, seeds, and insecticides. USAID supported this reform.

19. Work on the farm-to-market road program undertaken in 1962 has completed approximately 700 kilometers of roads and opened up agricultural areas which formerly were not linked to markets by a passable road system. (See Road Construction and Maintenance Training).

20. Capital assistance, through loans from various sources, has now reached the stage where it will have a significant impact on overall agricultural production. (See Agricultural Credit).

IV. COURSE OF ACTION

Sub-Activity A - Reorganization of the Ministry of Agriculture and Transfer of STICA Activities to Paraguayan Auspices.

A USDA Team will come to Paraguay in October 1965 (under the Paraguay PASA) to formulate a selective implementation program for the reform of governmental services in the field of agriculture and animal husbandry. This will include reform measures necessary to equip the GOP to carry out a newly designed effective program in agriculture, and to implement a reorganization of the Ministry of Agriculture and the conversion of STICA activities from bi-national to truly national institutions.

The USDA Team in collaboration with USAID, with the Chief of Party of New Mexico State University, and a representative of the American International Association will evaluate the relationships which exist between the Ministry, the University, the Banco de Fomento, STICA, IBR, and the private sector and recommend institutional changes and new institutional relationships necessary to give Paraguay adequate programs in agricultural research, extension, credit, and colonization, in addition to the normal regulatory and service functions of the Ministry.

PIO/T 526-050-2-60002 covering the proposed implementation team was forwarded to AID/W on July 14th. Funding required is included in the overall PASA funding - see E Summary of AID funding for details.

The transfer of STICA activities to Paraguayan auspices is long overdue. It is expected that all existing STICA activities will be transferred in FY66 and FY67 so that by June 30, 1967, STICA as such can be terminated.

The general plan for the phase out of STICA to be negotiated with the Ministry of Agriculture is as follows:

1. The Agricultural Extension Service will be transferred to the Ministry of Agriculture. It is proposed to construct an extension service headquarters building at San Lorenzo, adjacent to the Faculty of Agronomy and Veterinary Science (using $50,000 PL480 Title I Loan Funds). This physical proximity will be a step towards even closer collaboration between the Faculty and the extension service. Also, the extension service will need to have a close relationship with the experimental stations at Caacupé and Encarnación (see below).

With the extension service will go the information and publications division of STICA.

AID budget support and technical assistance to the extension service would be continued during the transition period and until GOP is available to assume 100% of the cost of this activity (which will be no sooner than 1969).

2. The experimental station at Caacupé will be converted into an Autonomous Research Institute whose governing body would be made up of representatives of the Ministry, the Faculty of Agronomy of the University, the Banco Nacional de Fomento, and the private sector. It will be dependent on Ministry support for the payroll of its professional and administrative staff and on seed and other sales for other operating costs.

   USAID proposes to furnish necessary imported commodities in FY66 and FY67, and in FY67 to finance a contract with a U.S. agricultural research organization to give technical advice to the institute.

   Research programs would be directed at soil fertility, use of fertilizers, and plant production; also programs in fruit production and silviculture would be continued at Caacupé under the Institute. Subject to Ministry concurrence, the Institute also would take over the small station near Encarnación and the STICA seed service.

3. A corporation will be formed to take over the STICA Livestock demonstration ranch at Barrerito. The governing body of the new corporation will be made up of representatives of the Ministry of Agriculture and the Banco Nacional de Fomento (who would be the shareholders), plus representatives of the Faculty of Agronomy and Veterinary Medicine of the University and of the private sector. Existing property and herds would be turned over to the new corporation which would be empowered to borrow money for necessary investments to accelerate the program. AID would fund the cost of a contract for continuing technical assistance to the corporation until it is self supporting. Corporation's programs would be directed toward animal production with research on animal nutrition and pasture improvement as an integral part of the program which would be supported by the production and sale of breeding stock. The Corporation's activities would include artificial insemination on the Barrerito ranch itself. (Whether or not this service will continue to be offered to other ranchers or turned over to private enterprise has yet to be determined).

4. The artificial insemination station at San Lorenzo will be discontinued. The beef cattle section will be transferred to Barrerito for use there (see above) and the dairy cattle section will be turned over to a private dairy cooperative in the Asunción area.

5. STICA's agriculture economic section will be transferred to the marketing department of the Ministry.

6. STICA's administrative section will be disbanded when the above transfers have taken place.

As regards the Ministry of Agriculture proper, this sub-activity envisages reorganization and strengthening of the Ministry itself including attention to job classification, salaries, provision of adequate office space, and up-grading of personnel through participant training, new appointments, etc. The success of such reorganization will be dependent in part on increased budgetary provision for the Ministry in the national budget. The funding plan provides for technicians in Public Administration to be contracted for Organization and Management studies in the Ministry and for a resident technician in administration to be stationed in the Ministry commencing in FY67. Also Ministry employees will be given participant training in administration.

Sub-Activity B-1 - Increased Production - Agriculture

Paraguay has the potential for achieving the increased agriculture production outlined on page 52 of part I of the CAP. The Farm-to-Market Road program daily opens up new production areas, more settlers are being placed on the land and credit is becoming available to farmers who have never known what credit was.

The Mission proposes to further stimulate increased production through

a. Research

Research activities at the National Experiment Station at Caacupé and the branch station near Encarnación will be strengthened and expanded by increasing the technical staff and sending selected technicians to the U.S. for training. A course in English is presently being offered to the Caacupé station staff to assure sufficient language capability. The production of grapefruit plants and soybean seeds will be increased at the experiment stations to supply the growing demand. The extension service will encourage increased acreage to these exportable crops. The Seed Service will continue to supply local producers with high quality crop, vegetable and pasture seed, most of which is produced at the experiment stations. A contract will be entered into with the Banco Nacional de Fomento whereby the STICA Seed Service, through cooperating farmer producers, will furnish specified crop seeds to the bank for its borrowers.

Preliminary discussions have been made with officials of the IRI Research Institute regarding a contract to strengthen the work of the experimental stations in the research field. Since IRI already has a substantial research program in Brazil, where soil, climate, etc., are similar to Paraguay, there are considerable benefits to be gained by both countries with Paraguay entering into a similar contract. Further discussions will be held and a contract negotiated to begin in FY67.

b. Extension

Twenty new extension offices will be opened and staffed with a chief agent, 4-C agent and home demonstration agent. Funds will be provided by BNF from AID Loan Project in the amount of $40,000 to assist in this area. Supervisors and specialists in crops and livestock will be added to the central office staff. At least 20,000 farm families will be reached to adopt improved practices and a minimum of 100 additional 4-C clubs organized.

1) Ysaú Ant Control

The extension service will continue to cooperate with the Ministry of Agriculture in the control of insects, particularly the leaf cutting ant, the Ysaú, which in sections of Paraguay destroys up to 30% of production. Extension agents will continue to organize farmer committees, prepare extermination campaigns and advise farmers regarding methods of extermination and control of this insect. Efforts will be continued to encourage a private U.S. company to establish a mixing plant for the Mirex bait, which has been so effective in the control of the Ysaú ant, in Paraguay. Cooley loan funds will be used for this purpose if necessary.

2) Credit - (See separate activity project description)

Extension agents will continue to work closely with the National Development Bank (BNF) in its loan program to small farmers. They will propose prospective borrowers, assist in the preparation of individual farm plans, and give technical assistance to the borrowers when the loans are approved.

c. Fertilizers

A concentrated drive will be made in calendar year 1966 to encourage farmers to use fertilizer for increased production. Soil samples will be collected from the areas in which extension offices are located and analyzed at the soils laboratory of the Faculty of Agronomy and Veterinary Medicine during FY65. With this information plus the information already known about the soils and use of fertilizer, the extension agents, Caacupé research staff, BNF technicians in cooperation with the FAO soils technician and private enterprise will initiate a campaign beginning in July of 1966, to educate the farmers on the use of fertilizers and their benefits. An estimated 5-10 thousand farmers will conduct fertilizer trials with 100 tons of fertilizer. Farm visits, demonstrations, field days and farmer meetings will be used to promote this program.

To further promote this effort in FY67 one or more technicians will be contracted to make a complete study of fertilizer use, costs, distribution system, etc., and recommend measures to take for promoting the use of fertilizer for increased production.

d. Commercial Wheat Production Trial in Misiones Area

Annually Paraguay imports approximately 100 thousand tons of wheat for local consumption. This wheat is normally purchased from Argentina and paid for in dollars. The GOP is anxious to grow as much of this wheat as possible to reduce the outflow of dollars. The National Experiment Station at Caacupé has selected and developed three varieties that show promise. It is now believed that with a wheat-soybeans, wheat-sorgum, etc. combination it will be profitable for the farmer to grow wheat on a commercial scale. During calendar year 1966 it is proposed to seed 100 hectares in the Misiones area, where the terrain and soil are believed suitable for commercial plantations. This will be done with a cooperating farmer. A technician from the National Experiment Station will direct and supervise this project. Complete cost and production records will be kept.

e. Possible Regional Approach

The Mission is considering establishing a regional program in the southern region of Paraguay in the Encarnación area. There are several factors that favor the locating of a regional program in that area. They are: 1) It is one of the better potential agricultural areas of the country; 2) in addition to the paraguayan farmers in that area, there are considerable numbers of European and Japanese colonists who use more advanced agricultural technique and equipment; 3) It is served by road and rail both into the interiors of Paraguay and Argentina. The Paraná river offers possible water transportation for export crops; 4) The province of Itapúa has founded a Regional Economic planning council which has the approval and support of the major civic, business, and clerical entities in the area. This council has already completed studies and inventories of human and national resources available for agricultural development. The council has also informally asked USAID assistance for development of a vocational agriculture training school to serve the southernmost part of the country; 5) There is a research sub-station located in the zone in addition to an extension office, organized and functioning cooperatives, and a branch of the Banco Nacional de Fomento.

The proposed regional program would require a technician at the FSR-3 level commencing in FY67 to direct the activities of Extension, Credit, Cooperatives, Roads and Marketing. Specialized technicians in these

fields would be called upon as needed from the Mission direct hire and PASA staffs in Asunción.

The objectives of the proposed regional program would be to develop the necessary leadership for continuing this program and expanding similar programs to other areas for increased agriculture production.

Sub-Activity B-2 - Increased Production - Livestock (Beef Cattle)

This area is one of the most important sub-activities in the total agriculture sector. A considerable amount of the national economy is now supported by meat and meat products. GOP as well as other agencies are involved in this sub-activity because of its importance and future in Paraguay.

The World Bank (IDA) is playing the leading role in the development of the livestock industry in Paraguay. A $3.6 million loan was made in calendar year 1964 to the livestock sector (via the Central Bank) for the purpose of fencing, water holes and sanitation facilities. With this loan, a provision was made for a foreign livestock technician who works directly with the loan recipients. In addition, local veterinarians and other technically trained local personnel are now working on various phases of the program for the improvement of the livestock industry. Available funds under this loan are expected to be disbursed by the end of this calendar year. Negotiations are now underway with the World Bank for an additional loan of $5 to $6 million with provisions for pasture development and possibly the purchase of breeding stock, in addition to the provisions under the present loan.

In addition to the World Bank efforts, agencies such as IDB, BNF and private sources (processors and private banks) contribute funds, both loan and grant, for the promotion of the livestock industry. In 1963 private banks supplied 83% of the credits to this industry. Liebigs, a world known meat processor, has substantial ranch holdings in Paraguay. In addition to supplying breeding stock on easy payment terms they are demonstrating efficient commercial ranch management, improved ranch facilities and pasture improvement.

USAID's efforts toward increased livestock production will continue through the previously outlined Barrerito Ranch Corporation with U.S. technical assistance and a $500,000 FY67 AID loan (if financing cannot be arranged from the World Bank). A 15 Year Plan has been developed and is now underway using pedigree bulls on the 2000 plus non-pedigree mother cow base to up-breed the offspring to the following number of purebred animals by 1980-1986.

| | | | |
|---|---|---|---|
| 2000 cows, 67 bulls | - | Santa Gertrudis | by 1976 |
| 500 cows, 17 bulls | - | Brahman | by 1986 |
| 250 cows, 9 bulls | - | Hereford | by 1980 |
| 250 cows, 9 bulls | - | Angus | by 1975 |

With the above projection it should be possible to produce at least 1000 saleable purebred bulls by 1980 and from 1200 to 1500 by 1986. These animals would be used in commercial herds for crossbreeding. By 1976 it will also be possible to sell limited numbers of purebred females of certain breeds to other purebred producers.

The 15 year plan also calls for a stronger research program with regard to animal nutrition and pasture improvement.

Other activities would include: 1) Technical assistance in conducting a badly needed cattle census to determine the number of head that can be safely slaughtered each year to allow the meat packing industry to produce and sell the maximum amount possible and at the same time permit continued herd growth to yield the maximum benefit to the country; and 2) Continue the brush control program in conjunction with the Faculty of Agronomy and Veterinary Medicine with primary emphasis on the control of the spiny brush species in the western (Chaco) region of Paraguay. USAID will contract a specialist in this field to work with a staff technician of the Faculty of Agronomy in continuing experiments and field trials for more economical control methods.

Cooley Loans have been made to the International Products Corporation (IPC) and Pan Western Corporation in the amounts of ₲55 and ₲104 million respectively for the purchase of cattle, improving ranch installation and communications, watering facilities, brush control, fencing, pasture improvement and artificial insemination.

Aftosa Campaign

The Inter-American Development Bank (IDB) has made a grant of $15,000 to the GOP for the purpose of making a preliminary study concerning the problems of aftosa in Paraguay and to outline an enlarged aftosa control program for the entire country. Based on this study, an application would be made for a loan to carry out this program.

Sub-Activity B-3 - Forestry

Previous AID activities concerning the forest industry have been almost exclusively in the fields of experimentation, field trials, propagation and reforestation of cleared timber lands. At present there are a small number of industrial enterprises such as plywood mills and box factories. However, the utilization of forest products for domestic use and exportation has not received due attention. For this reason the USDA PASA Forestry technician, on arrival, will devote himself to identification of worthwhile investment projects for which feasibility studies will be made. Therefore, a contingency fund has been set up for this purpose in FY67. The funds allocated for use in the forestry sector from the $3.0 million AID loan also can be utilized by lumbermen, sawmillers and others concerned with the industrial uses of timber to promote increased return to Paraguay from the utilization of existing forest resources.

The PASA forestry technician will work closely with private lumber interests to provide technical assistance and guidance on ways and means of maximizing the returns from forestry through milling and other industrial uses. He will assist the Ministry of Agriculture in developing and maintaining a balanced program of forest resources conservation, development and utilization. He will also backstop the Extension Service in dealing with forestry problems.

Resources include two paraguayan forestry technicians and nurseries at the two experimental stations, an association of lumbermen, several sawmills and a climate and soil that makes Paraguay potentially one of the best forest timber producing areas in the world.

Ing. Tortorelli, FAO forestry technician, has recently completed a survey that points out the wonderful possibilities of forestry in Paraguay and particularly the wood pulp industry. The STICA forest nursery which was established in 1959 has made a good start in developing interest and demonstrating the possibilities with slash pine (Pinus Elliotti) as a fast growing tree for the pulp and lumber industry. Also FAO is proposing a UN Special Fund project for forestry development in Paraguay.

Once a feasibility study is made that shows it would be economical to establish a pulp mill in Paraguay, private interests will develop this industry.

Sub-Activity C - Marketing, Cooperatives, Processing

Sub-Activity C-1 - Marketing

A USDA/PASA Agreement has been signed between USDA and USAID/Paraguay. Under this agreement USDA will furnish five resident technicians for technical support to the GOP Ministry of Agriculture. Four of these technicians will be concentrating in the areas of this sub-activity. Under this same agreement additional short-term consultants will be supplied as needed to supplement the efforts of this resident staff. One resident general marketing specialist arrived on the job in July 1965. A Marketing Facilities Specialist is now under recruitment and it is hoped that he will arrive on the job in 1965.

The departments of marketing and cooperatives within the Ministry of Agriculture is almost non-existent. To date very little to no priority has been given to this sub-activity by GOP. The major incentives to farmers for increased agriculture production in the future is within this sub-activity. The Paraguayan economy is based primarily on crops, livestock and forestry production. Exports from this output of the soil play a vital role in providing the foreign exchange needed to pay for necessary imports.

With the marketing system that now functions in Paraguay much of the output is either lost or wasted. The pattern of crop, livestock and forestry production that now prevails is closely tied to the marketing system that has evolved since the early days of settlement.

Paraguay has now reached the stage of economic development where effective utilization of the countries productive resources is in a large part dependent on material improvements in marketing. Further development of processing industries would provide agriculture producers with alternative as well as additional outlets for the produce of the soil. These industrial facilities would in turn transform raw materials into semi-processed or finished products of higher value.

A participant training program will be worked out at a later date. The PASA advisors will determine the specific details depending on the definite needs in this sub-activity.

A Farm-to-Market Road construction program is now underway (see Road Construction project). New areas for production are now being opened for the first time, connecting these areas with the overall communication system for faster and more economical methods of getting agriculture products into marketing channels.

As stated above Marketing, Cooperatives and Processing of agriculture and forestry products must go hand in hand with economic development and increased production.

In FY66 most of the work in sub-activity C-1 will be in the exploratory nature. During this exploratory period particular emphasis will be given to: (1) Existing and needed storage facilities; (2) Methods of marketing presently used; (3) Price structure and fluctuation; (4) Product classification; (5) Use of marketing credit; (6) Price controls and restrictive marketing regulations; and (7) Promotion of exports. This exploratory work will be supplemented with short-term consultants as needed in specific fields of marketing and processing to produce specific projects for investment that can and will be supported by USAID/Paraguay.

Sub-Activity C-1 will be coordinated with programs of (1) production, (2) cooperatives, and (3) agriculture credit with BNF, Ministry of Agriculture and Ministry of Public Works. The economic section of STICA will support this PASA Marketing advisor in all ways possible in FY66 and in the future, assuming that this section of STICA will be transferred to Ministry in FY67 to form the nucleus of their Economic Section. This sub-activity is an integral part of the total agricultural development effort in increased production.

Funding for sub-activity C-1, marketing, as well as the technical support will be funded through the overall PASA agreement. This includes technicians and their support (see AID funding chart section E for overall activity). Other cost in support of this sub-activity will be derived from the USAID Mission budget.

Sub-Activity C-2 - Cooperatives

There has been a cooperative movement in Paraguay for several years. Generally speaking the cooperatives have been ineffective. There are around 100 cooperatives that are registered and chartered with the GOP, Ministry of Agriculture. About 25 or less of the chartered cooperatives are functioning with varied degrees of success. These are run by the Mennonite, Japanese and European Colonists.

The Mission realizes the present situation in the cooperative movement in Paraguay but envisions that increased agriculture production will come about because of incentive created through a coordinated effort of all departments and agencies, i.e., cooperatives, marketing, BNF, etc.

The resident PASA Cooperative Advisor arrived in Asunción in July'65. His activities in FY66 will be primarily of an exploratory nature. After specific problems have been identified, efforts will go toward solving these problems. In addition, this advisor will be supported with other short term consultants as needed. During FY66 and while the investigation work is in progress, efforts will be directed in the following fields:

1) Coordinate cooperative programs of BNF in the utilization of funds from the $3,000,000.00 credit to be administered through the Cooperatives.

2) Work directly with the Ministry of Agriculture in reorganizing, training and developing the staff of the Dirección de Cooperativismo.

3) Assist the Ministry in preparing basic educational materials for use in this cooperative movement.

4) Establish training schools for trainers of groups of now functioning cooperatives, and groups interested (extension agents) in forming new cooperatives.

5) Work with selected cooperatives solving organization and operating problems and use these practical laboratories to train personnel and demonstrate to other groups the basic cooperative philosophy.

6) Assist Ministry of Agriculture as well as the GOP in developing a legal framework within which cooperatives can be chartered and authorized to do business as legal persons.

7) In addition to other training programs with trainers and interested groups to promote basic cooperative principles, a U.S. and third country participant program will be initiated. Details of this program will be developed and recommended by the PASA technicians.

8) Work with the proposed market milk cooperative and assist in the PL480 Title IV activities involving the milk replacer program to conserve needed whole milk and develop the milk pasteurization plant.

9) Coordinating the cooperative program with programs of the other PASA advisors including marketing and colonization.

10) Work with the two rural electrification cooperatives in Paraguay. It is anticipated that these two cooperatives will make application for a $2,000,000 FY67 loan for developing electrical power in their areas. As the second phase of this program, AID will fund the necessary feasibility study in FY66. Three short term consultants from NRECA will be brought in under USAID/Paraguay auspices to implement this study.

Sub-activity C-2 will be funded through the overall PASA contract. However, additional funds as needed for project support, i.e., participants, local travel, etc., and for feasibility studies will be funded by AID Mission budget (see funding chart section E.).

Sub-Activity C-3 - Processing

There are two private groups interested in the industrialization of Kenaf fiber in Paraguay. To date, little or no information is available on the feasibility of producing this fiber crop on a large and commercial scale. USAID/Paraguay has indicated to the ADELA Investment Corp. and to BNF that it would consider financing a feasibility study on the commercial cultivation and industrialization of Kenaf and other fiber crops in Paraguay such as jute and ramie. This would be subject to BNF financing the agriculture production and ADELA the industrial investment.

Experimental planting of Kenaf has been made at Puerto Presidente Stroessner and Pedro Juan Caballero. This fiber crop does look promising for production and processing on a commercial scale.

Processing of agriculture produce is an integral part of increased production. It also goes hand in hand with marketing and cooperatives and for total economic growth. It is important to convert the raw materials of Paraguay into semi-processed or finished products that will have a higher market value.

Much of the produce of the soil now is either wasted or lost due to the lack of a processing industry. Many raw materials are exported to other countries for processing. Most of the consumer goods needed for the population are imported. With proper investments by industry this situation could be reversed and export markets could be developed. In turn, more of the needed foreign exchange for Paraguay could be earned thus expanding economic development.

No additional technicians are required for this phase of sub-activity C-3. Regular technicians will be funded under the PASA agreement. Funding for financing of feasibility studies, needed outside of the regular PASA agreement are provided for in the funding plan for this activity - See E. below.

Sub-Activity D - Colonization Including Improvement in IBR

During FY66 activities in this sub-activity will primarily be of an exploratory nature. Study of the situation and arriving at a plan for concentration of efforts will be made during the latter part of FY66 and entire FY67.

USAID/Paraguay is anxiously awaiting the arrival of the USDA/PASA colonization specialist to implement the initial stages of this sub-activity. This specialist is due to arrive in September 1965. This technician's primary task will be directed toward strengthening the technical capacity of IBR. This includes developing an institution capable of developing plans and carrying out these plans for better service to the already established colonies and assisting in the orderly and efficient establishment of new colonies in other parts of Paraguay away from the capital city of Asunción.

Coordination of activities of other agencies is an integral part of this sub-activity. This advisor will assist in the coordination of activities of IBR with those of IDB, ITAL Consultant (a contractor employed by IBR with IDB funds) and other agencies interested in colonization.

During the exploration phase of this sub-activity in FY66 it is anticipated that projects can and will be developed whereby use of PL480 Title II food grains can be utilized to a good advantage in Food for Work projects in IBR colonies.

A total program in technical support to IBR and the colonization effort is pending the arrival of the PASA technician. After the arrival of this technician participant training programs will be developed along with other programs to support this effort. All the efforts of resettlement and colonization of people are directly related to agriculture production and institutional development.

Technicians will be funded from the PASA agreement. In addition, if special funds are needed for additional support they will be funded through the AID Mission budget - See E. below.

V. FUNDING REQUIREMENTS

E. FUNDING PLAN - AGRICULTURE PROJECT

(000's Dollars)

| | FY66 | | FY67 | |
|---|---|---|---|---|
| SUMMARY OF GRANT FUNDING | | | | |
| Sub-Activity A | $128.2 | | $117.2 | |
| Sub-Activity B-1 | 171.4 | | 305.8 | |
| Sub-Activity B-2 | 91.7 | | 72.1 | |
| Sub-Activity B-3 | 17.8 | | 49.0 | |
| Sub-Activity C | 88.1 | | 134.0 | |
| Sub-Activity D | 4.0 | | 58.0 | |
| PASA Funding | 226.4 | | 229.0 | |
| Project Coordination | 50.0 | | 51.7 | |
| Total Grant Funding | | $777.6 | | $1,016.8 |
| AID LOANS - PROPOSED | | | | |
| Sub-Activity B-2 | - | | $500.0 | |
| Sub-Activity C-2 | - | | 2,000.0 | |
| Total AID Loans | | - | | $2,500.0 |
| PL 480 - LOAN FUNDS | | | | |
| Sub-Activity A | | 94.0 | | - |
| BANCO NACIONAL DE FOMENTO (From AID Loan Project) | | | | |
| Sub-Activity B-1 | | 40.0 | | - |
| Total Funding | | $911.6 | | $3,516.8 |

## AID FUNDING OF AGRICULTURE PROJECT

(000's Dollars)

| SUB-ACTIVITY "A" - MINISTRY ORGANIZATION AND STICA TRANSFER | | FY66 | FY67 | REMARKS |
|---|---|---|---|---|
| Agriculture Advisor (Director of STICA) | FSR-3 | $22.0 | $30.0 | For 3 months only in FY68. |
| Business Manager (STICA) | FSR-5 | 21.6 | 17.2 | For 6 months only in FY68. (i.e., until termination agreement signed) |
| USAID Contribution to STICA | | | | |
| - General Administration | | 48.2 | 24.0 | For 3 months only in FY68. |
| - Transportation and Garage | | 21.4 | — | Costs not distributed to other sections. |
| Public Administration Contracts for Special Studies of Ministry Organization and Management | | 15.0 | 20.0 | |
| Contract or Direct-Hire Public Administration Advisor to Ministry | FSR-4 | — | 20.0 | To commence in FY67. A 2 year resident technician. |
| Construction of Agricultural Extension Service Building at San Lorenzo (w/PL 480 Loan Funds) | | 50.0 | — | Equivalent to 6,300,000 guaranies. |
| Budget Support (w/PL 480 Loan Funds) | | 44.0 | — | |
| Participant Training in Administration for Ministry of Agriculture Officials | | — | 6.0 | Details dependent on Ministry Organization Study. |
| Sub-Totals Sub-Activity "A" | | | | |
| Total Funding | | $222.2 | $117.2 | |
| PL 480 Loan Funding | | (94.0) | — | |
| Grant Funding | | $128.2 | $117.2 | |

(Ministry Organization Study Team Funded from PASA)

| AID 1020-1 (7-64) | 1. DATA CURRENT AS OF: | 2. COOPERATING COUNTRY | SECURITY CLASSIFICATION | | |
|---|---|---|---|---|---|
| | AUGUST 31st., 1965 | PARAGUAY | UNCLASSIFIED | 526-11-130-050<br>526-22-130-050 | AGRICULTURAL PRODUCTIVITY AND INSTITUTIONAL DEVELOPMENT |

| SUB-ACTIVITY "B-1" - INCREASED PRODUCTION - AGRICULTURE | | FY66 | FY67 | REMARKS |
|---|---|---|---|---|
| 1) Extension | | | | |
| Extension Advisor - Direct Hire. | FSR-4 | $21.0 | $35.2 | FY67 funding provides for a replacement. |
| USAID Contribution to STICA for Extension Service, including Agric. Information and Publication Service, vehicles, etc. | | 31.4 | 68.0 | If Extension Service is transferred to Ministry of Agriculture on April 1st.,1966, this contribution will be made to Ministry of Agriculture as budget support. |
| Commodities for Extension Service. | | 13.0 | 12.0 | |
| Banco Nacional de Fomento contribution to STICA for Ext.Serv. | | 40.0 | — | |
| Participant Training | | | | |
| Extension Agents 80 FY66, 40 FY67 local training. | | 6.0 | 3.0 | |
| Scholarships to Faculty of Agr. at Nat. Univ. 2 FY66, 2 FY67. | | .6 | .6 | |
| Subject Matter Specialist - 3rd. Country | | 2.5 | — | |
| Extension Supervision - P.R. 8 mos. each - 2 in 66<br>U.S.12 mos. - 1 in 67 | | 5.0 | 6.0 | |
| Dairy U.S. 12 months - 1 in 66 | | 6.0 | — | |
| 2) Caacupé Institute (Including seed service and Chacra Experimental, Encarnación) | | | | |
| USAID Contribution to STICA for Experimental Stations | | 45.9 | 50.0 | Via STICA in FY66. Directly to Institute in 67. |
| Commodities for Institute | | 19.0 | 15.0 | |
| Research contract for Institute (tent. with IRI) | | — | 50.0 | To commence in FY67. |
| Participant Training | | | | |
| Research Methods (1 to U.S. 12 mos.) | | 6.0 | — | |
| General Agronomy (1 to U.S. 12 mos.) | | — | 6.0 | |
| 3) Ysaú Ant Program | | | | |
| Private Inv. Project w/Cooley Loan | | — | 75.0 | Cooley Loan to private company. |
| 4) Fertilizer Program | | | | |
| Commodities | | 15.0 | 15.0 | With private sector collaboration |
| Study Team | | — | 20.0 | |
| 5) Regional Program | | | | |
| Agric. Advisor (Area) Direct Hire | FSR-3 | — | 25.0 | To commence in FY67. |
| Sub-Total Sub-Activity "B-1" | | | | |
| Total Funding | | $211.4 | $380.8 | |
| Banco Nacional de Fomento | | (40.0) | — | |
| Private Inv. Project | | — | (75.0) | |
| Grant Funding | | $171.4 | $305.8 | |

| SUB-ACTIVITY "B-2" - INCREASED PRODUCTION-LIVESTOCK (Beef Cattle) | | FY66 | FY67 | REMARKS |
|---|---|---|---|---|
| Livestock Advisor - Direct Hire | FSR-4 | $19.1 | $19.5 | 6 months only in '67 (until replaced by contract advisor). |
| Contract Advisor to Barrerito Corp. | | — | 25.0 | To commence in '67 (Possibly IRI for animal nutrition). |
| Commodities for Barrerito Corp. | | 17.0 | — | FY66 only, from loan in FY67. |
| Loan for Barrerito Corp. | | — | 500.0 | AID Loan if World Bank (IDA) not interested in financing this project. |
| Technical assistance to cattle census | | — | — | Provided under PASA. |
| USAID contribution to STICA for Livestock Project | | 30.9 | — | Assume Ranch self-supporting in FY67. |
| Brush control program | | 12.0 | 12.0 | In conjunction with Faculty of Agronomy and Veterinary Medicine. |
| Participants | | | | |
| Animal Production (1 to U.S. in 66 and 67 - 2 local in 66 and 67). | | 6.6 | 6.6 | |
| Perf.Test Herd (1 to U.S. and 3rd. country 6 mos.) | | 3.0 | — | |
| Pasture Research (2 local 12 mos.) | | .6 | — | |
| Pasture Research (1 to U.S. - 18 mos.) | | — | 9.0 | |
| Artificial Insemination (1 to U.S. - 3 mos.) | | 2.5 | — | |
| Sub-Totals Sub-Activity "B-2" | | | | |
| Total Funding | | $91.7 | $572.1 | |
| AID Loan | | — | (500.0) | |
| Grant Funding | | $91.7 | $ 72.1 | |

SUB-ACTIVITY "B-3" - INCREASED PRODUCTION - FORESTRY

| | FY66 | FY67 | REMARKS |
|---|---|---|---|
| Commodities for Caacupé | $5.0 | $5.0 | |
| Feasibility Studies | — | 25.0 | Forest products utilization studies to be recommended by PASA technician. |
| Participants - 1 in FY66, 2 in FY67 | 6.0 | 12.0 | (To be determined after arrival of PASA technician). |
| Contribution to STICA for forestry | 6.8 | 7.0 | As part of USAID contribution to Servicio FY66. To Caacupé Institute in 1967. |
| Sub-Total Sub-Activity "B-3" | | | |
| Grant Funding | $17.8 | $49.0 | |

(Forestry technician funded from PASA)

SUB-ACTIVITY "C" - MARKETING, COOPS, PROCESSING

| | FY66 | FY67 | REMARKS |
|---|---|---|---|
| Feasibility Studies - Marketing facilities. | — | $35.0 | |
| USAID contribution to STICA Econ. Section | $15.1 | 8.0 | On assumption that this section will support the Marketing Advisor (PASA). As part of USAID contribution to Servicio in FY66. As budget support in FY67 assuming transferred to Ministry by that time. |
| Rural Electrification | | | |
| Phase II Feasibility Studies | 27.0 | 40.0 | Studies by NRECA |
| Loan application (2 coops). | — | 2,000.0 | AID/Loan |
| Participant Training | | | |
| Coops | 8.0 | 8.0 | Details to be recommended by PASA technicians. |
| Marketing | 8.0 | 8.0 | Details to be recommended by PASA technicians |
| Processing | | | |
| Feasibility studies - KENAF | 30.0 | — | |
| - Other products | — | 35.0 | |
| Sub-Total Sub-Activity "C" | | | |
| Total Funding | $88.1 | $2,134.0 | |
| AID Loan | — | (2,000.0 | |
| Grant Funding | $88.1 | $ 134.0 | |

(Marketing and Coop technicians funded from PASA).

| SUB-ACTIVITY "D" - COLONIZATION | FY66 | FY67 | REMARKS |
|---|---|---|---|
| Participant training | $4.0 | $8.0 | Details to be recommended by PASA technicians. |
| Contingency | — | 50.0 | For program to be developed after arrival of PASA technician. |
| Sub-Total for Sub-Activity "D" | | | |
| Grant Funding | $4.0 | $58.0 | |

(Technician funded from PASA).

| PASA WITH USDA | | FY66 | FY67 | REMARKS |
|---|---|---|---|---|
| Agric. Economist - Colonization (Chief of Party) | | $26.5 | $27.6 | |
| Cooperative Specialist | | 25.1 | 21.0 | |
| Marketing Specialist | | 21.6 | 23.1 | |
| Marketing Facilities Specialist | | 26.5 | 22.6 | |
| Forest Products Utilization Specialist | | 24.2 | 20.1 | |
| 11 Short term Consultants | | 55.0 | 63.0 | |
| Commodities | | 5.0 | 10.0 | |
| Other Costs of PASA | | 41.0 | 40.0 | |
| Total Funding through PASA | | $224.9 | $227.4 | PIO/T 526-050-2-60002 obligated $275,000; remainder over new budget will be deobligated. |
| Bilingual Secretary for PASA technicians | Direct Hire FSL-4 | 1.5 | 1.6 | |
| Sub-Total for PASA: | | | | |
| Grant Funding | | $226.4 | $229.0 | |
| PROJECT COORDINATION | | | | |
| Development Officer - Rural | Direct Hire FSR-2 | $28.4 | $28.4 | |
| Agric. Program Assistant | Direct Hire FSR-5 | 17.1 | 16.9 | |
| Locally hired secretary | Direct Hire FSL-5/2 | 1.6 | 1.7 | |
| Locally hired secretary | Direct Hire FSL-4/1 | 1.3 | 2.3 | Also used by FFP Officer |
| Translator | Direct Hire FSL-4/1 | 1.6 | 2.4 | |
| Sub-Total for Project Coordination: | | | | |
| Grant Funding | | $50.0 | $51.7 | |

F. STICA BUDGET FOR 1966 - ESTIMATED EXPENSES, INCOME AND CONTRIBUTIONS

| ACTIVITY | Guaraní Costs and Contributions (000's ₲) Total Exp. A | Income B | Net Cost A-B C | Contributions GOP D | BNF Loan E | U.S. C-(D+E) F | Dollars Costs and Contrib. ($) U.S.Cont.to Local Cost F + 126 G | Dollar Costs H | Total U.S. Contribut. G + H I | FY'67 Estimated U.S. Contribution to former STICA Activities | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Administ. General | 5,250 | - | 5,250 | - | - | 5,250 | 41,600 | 6,610 | 48,210 | $24,000 | Part of Admin. will go with SEA & Caacupé. |
| Transportation | 4,850 | 2,590 | 2,260 | - | - | 2,260 | 17,900 | 3,500 | 21,400 | - | |
| Ext. & Inform. Services | 22,900 | 1,340 | 21,560 | 13,000 3/ | 5,040 | 3,520 | 28,000 | 3,360 | 31,360 | 68,000 | Equal to ₲8,560,000 |
| Caacupé, Seed Service and Encarnación | 18,350 | 8,200 | 10,150 | 8,000 3/ | - | 2,150 | 17,000 | 28,910 | 45,910 | 50,000 | Assumes increase in dollars contrib. with expanded research prog. |
| Livestock | 16,400 | 13,970 | 2,430 | - | - | 2,430 | 19,300 | 11,620 | 30,920 | - | |
| Agric. Economics | 1,900 | - | 1,900 | - | - | 1,900 | 15,100 | - | 15,100 | 8,000 | Part transferred to Min. remainder in '68. |
| Forestry | 850 | - | 850 | - | - | 850 | 6,800 | - | 6,800 | 7,000 | Contribution to Caacupé. |
| Reserve | 1,500 | - | 1,500 | 1,500 3/ | - | - | - | - | - | - | |
| Totals | 72,000 | 26,100 | 45,900 | 22,500 1/ | 5,040 | 2/18,360 | 145,700 | 54,000 | 199,700 4/ | 157.000 4/ | |

000's ₲

1/ GOP contribution for 1966 in 000's ₲ based on:
- ₲1,500,000 /month for Jan., Feb., Mar. as per May 27, 1965 Contribut. Agreement — 4,500
- ₲2,000,000 /month from regular GOP 1966 budget April/December incl. - 9 mos. — 18,000

Total for year — 22,500

2/ From Banco Nacional de Fomento the equivalent of $40,000 in guaraníes as per the AID Agr. Credit Loan 012.

3/ To cover salaries.

4/ These figures entered in AID funding plan for FY'66 and FY'67.

| AID 1020-1 (7-64) | 1. DATA CURRENT AS OF: | 2. COOPERATING COUNTRY | SECURITY CLASSIFICATION | | |
|---|---|---|---|---|---|
| | AUGUST 31st.,1965 | PARAGUAY | UNCLASSIFIED | 526-11-130-050<br>526-22-130-050 | AGRICULTURAL PRODUCTIVITY AND INSTITUTIONAL DEVELOPMENT |

G. FUNDING SUMMARY - AID (000's dollars)

| PERSONNEL SERVICES | Grade | Position Status | Man-Months 66/67 | Cost FY66 | Cost FY67 |
|---|---|---|---|---|---|
| 1. DIRECT HIRE | | | | | |
| a. U.S. | | | | | |
| Dev. Officer Rural | FSR-2 | Enc. | 12/12 | 28.4 | 28.4 |
| Agric. Program Assnt. | FSR-4 | Enc. | 12/12 | 17.1 | 16.9 |
| Agriculture Advisor | FSR-3 | Enc. | 12/12 | 22.0 | 30.0 |
| Business Manager | FSR-5 | Enc. | 12/12 | 21.6 | 17.2 |
| Extension Advisor | FSR-4 | Enc. | 12/12 | 21.0 | 35.2 |
| Livestock Advisor | FSR-4 | Enc. | 12/12 | 19.1 | 19.5 |
| Agr.Adv.(Regional Prgm.) | FSR-3 | Vacant | -/12 | - | 25.0 |
| | | | | 129.2 | 172.2 |
| b. Local | | | | | |
| Secretary | FSL-5/2 | Enc. | 12/12 | 1.6 | 1.7 |
| Bilingual Secretary | FSL-4/1 | Vacant | 7/12 | 1.3 | 2.3 |
| Translator | FSL-4/1 | Vacant | 8/12 | 1.6 | 2.4 |
| Jr. Administrative Assnt. | FSL-5/1 | Enc. | 12/12 | 1.5 | 1.6 |
| | | | | 6.0 | 8.0 |
| | | | | 135.2 | 180.2 |
| 2. PASA | | | | | |
| Agriculture Economist | FC-3 | Enc. | 12/12 | 26.5 | 27.6 |
| Agriculture Economist | FC-4 | Enc. | 12/12 | 25.1 | 21.0 |
| Marketing Specialist | FC-3 | Enc. | 12/12 | 21.6 | 23.1 |
| Marketing Fac.Specialist | FC-4 | Enc. | 12/12 | 26.5 | 22.6 |
| Forest Specialist | FC-5 | Enc. | 12/12 | 24.2 | 20.1 |
| 11 short term consultants | | | 21/24 | 55.0 | 63.0 |
| | | | | 178.9 | 177.4 |
| 3. CONTRACT | | | | | |
| Adm.Adv.to Ministry | FSR-4 | | -/12 | - | 20.0 |
| Research contract for Caacupé Institute | | | -/24 | - | 50.0 |
| Study Team for Fertilizer Programs | | | -/9 | - | 20.0 |
| Adv. to Barrerito Corp. | | | -/12 | - | 25.0 |
| Special Study of Ministry Organization and Management | | | 9/12 | 15.0 | 20.0 |
| Feasibility Studies-Forestry | | | -/12 | - | 25.0 |
| Feasibility Studies Marketing Facilities | | | -/18 | - | 35.0 |
| Phase II Feasibility Studies Rural Electrification | | | 9/18 | 27.0 | 40.0 |
| Feasibility Studies - KENAF | | | 12/- | 30.0 | - |
| Feasibility Studies - Other Products | | | -/12 | - | 35.0 |
| Brush Control Consultant | | | 2/2 | 12.0 | 12.0 |
| Contingency Contracts | | | -/24 | - | 50.0 |
| | | | | 84.0 | 332.0 |

4. PARTICIPANTS

| | Number 66/67 | Country | Man-Months 66/67 | Cost FY66 | Cost FY67 |
|---|---|---|---|---|---|
| Agric.Adm. | | | | — | 6.0 |
| Ext.Agents | 80/40 | Local | 120/60 | 6.0 | 3.0 |
| Fac.of Agr.(Ext.Schol.) | 2/2 | Local | 18/18 | 0.6 | 0.6 |
| Sub.Matter Spec. | 1/0 | Pto.Rico | 4/0 | 2.5 | — |
| Ext.Supervisor | 2/0 | Pto.Rico | 8/0 | 5.0 | — |
| " " | 0/1 | U.S. | 0/12 | — | 6.0 |
| Research Methods | 1/0 | U.S. | 12/0 | 6.0 | — |
| General Agron. | 0/1 | U.S. | 0/12 | — | 6.0 |
| Dairy | 1/0 | U.S. | 12/0 | 6.0 | — |
| Beef | 1/1 | U.S. | 12/12 | 6.0 | 6.0 |
| " | 2/2 | Local | 24/24 | 0.6 | 0.6 |
| Perf.Test Herd | 1/0 | US & 3rd Cty. | 6/0 | 3.0 | — |
| Pasture Research | 2/0 | Local | 24/0 | 0.6 | — |
| Pasture Research | 0/1 | U.S. | 0/18 | — | 9.0 |
| Artific.Insemin. | 1/0 | U.S. | 3/0 | 2.5 | — |
| Participants-Forestry* | 1/2 | U.S. | 12/24 | 6.0 | 12.0 |
| Coops * | 2/2 | U.S. | | 8.0 | 8.0 |
| Marketing * | 2/2 | U.S. | | 8.0 | 8.0 |
| Colonization Trng. | 1/2 | U.S. | | 4.0 | 8.0 |
| | | | | 64.8 | 73.2 |

* To be determined after arrival of PASA Technicians.

5. COMMODITIES

| | Source | FY66 | FY67 |
|---|---|---|---|
| Extension Project<br>Audiovisual & Teaching Aids, incubators, brooders, handtools, motorcycles, vehicles. | U.S. | 13.0 | 12.0 |
| Livestock Project<br>Harvesting machinery, farm dairy equip.,livestock equipment | U.S. | 17.0 | — |
| Crop Development<br>Seeders, fertilizers and demonstration supplies | U.S. | 19.0 | 15.0 |
| Fertilizer Program<br>Fertilizer supplies | U.S. | 15.0 | 15.0 |
| Forestry<br>Miscellaneous for Caacupé Inst. | U.S. | 5.0 | 5.0 |
| | | 69.0 | 47.0 |
| PASA-CONTRACT<br>Photographic and projector goods, books, maps, pictures, office supplies. | | 5.0 | 10.0 |
| | | 74.0 | 57.0 |

6. OTHER COSTS

| | FY66 | FY67 |
|---|---|---|
| PASA overhead, medical, security clearance, supplies, etc. | 41.0 | 40.0 |
| Contribution to Servicio | 199.7 | 157.0 |
| | 240.7 | 197.0 |
| Total Grant Funding | 777.6 | 1,016.8 |

AID 1020-2 (8-64)

E — 1a

# PROJECT DATA SUMMARY — AID DOLLAR COSTS

SECURITY CLASSIFICATION: UNCLASSIFIED

1. DATA CURRENT AS OF: AUGUST 31st.,1965

2. COOPERATING COUNTRY: PARAGUAY

3. PROJECT NO.: 526-22-140-067

4. TITLE: AGRICULTURAL CREDIT

5. | | BEGIN FY | END FY |
|---|---|---|
| U.S. FUNDING: | 1965 | 1966 |
| PHYSICAL WORK: | 1965 | 1968 |

6. PRIOR REFERENCES:

7. AID DOLLAR FINANCING — OBLIGATIONS AND EXPENDITURES ($000)

| | | a. APPROPRIATION TITLE | b. LOAN OR GRANT | c. TOTAL | d. CONTRACT 1/ | e. PERSONNEL SERVICES (1) U.S. AGENCIES AID | e. PERSONNEL SERVICES (1) U.S. AGENCIES PASA | e. PERSONNEL SERVICES (2) CONTRACT | f. PARTICIPANTS (1) U.S. AGENCIES | f. PARTICIPANTS (2) CONTRACT | g. COMMODITIES (1) DIRECT AND U.S. AGENCIES | g. COMMODITIES (2) CONTRACT | h. OTHER COSTS (1) DIRECT AND U.S. AGENCIES | h. OTHER COSTS (2) CONTRACT | i. 1/ LOCAL CURRENCY COSTS CHARGED TO DOLLAR ACCOUNTS (1) DIRECT AND U.S. AGENCIES | i. 1/ LOCAL CURRENCY COSTS CHARGED TO DOLLAR ACCOUNTS (2) CONTRACT |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| I. THRU ACTUAL YEAR FY 65 | A. CUMULATIVE NET OBLIGATIONS THRU ACTUAL YEAR | AL | L | 3,000 | 100 | | | 100 | | | 300 | | 2,600 | | | |
| | GROSS OBLIGATIONS (ACTUAL YEAR) | AL | L | 3,000 | 100 | | | 100 | | | 300 | | 2,600 | | | |
| | B. CUMULATIVE EXPENDITURES THRU ACTUAL YEAR | | | | | | | | | | | | | | | |
| | EXPENDITURES (ACTUAL YEAR) | | | | | | | | | | | | | | | |
| | C. UNLIQUIDATED OBLIGATIONS END OF YEAR | AL | L | 3,000 | 100 | | | 100 | | | 300 | | 2,600 | | | |
| II. OPERATIONAL YEAR (EST.) FY 66 | A. GROSS OBLIGATIONS | | | | | | | | | | | | | | | |
| | B. EXPENDITURES | AL | L | 1,000 | 30 | | | 30 | | | 70 | | 900 | | 320 | |
| | C. UNLIQUIDATED OBLIGATIONS END OF YEAR | AL | L | 2,000 | 70 | | | 70 | | | 230 | | 1,700 | | | |
| III. BUDGET YEAR (EST.) FY 67 | A. GROSS OBLIGATIONS | | | | | | | | | | | | | | | |
| | B. EXPENDITURES | AL | L | 1,500 | 50 | | | 50 | | | 150 | | 1,300 | | 460 | |
| | C. UNLIQUIDATED OBLIGATIONS END OF YEAR | AL | L | 500 | 20 | | | 20 | | | 80 | | 400 | | | |
| IV. PLANNING YR. (EST.) FY 68 | GROSS OBLIGATIONS 2/ | AL | L | | | | | | | | | | | | 140 | |
| V. ALL SUBSEQUENT YEARS (EST.) | GROSS OBLIGATIONS 2/ | | | | | | | | | | | | | | | |
| VI. CUMULATIVE TOTAL ALL YEARS (EST.) | GROSS OBLIGATIONS 2/ | AL | L | 3,000 | 100 | | | 100 | | | 300 | | 2,600 | | 920 | |

REMARKS:

1/ This is a memorandum (non-add) column.

2/ Show estimated expenditures in column i.

AID 1020-3 (7-64)

E – 1b

## PROJECT DATA SUMMARY – LOCAL COSTS FINANCED WITH AID DOLLARS AND/OR CONTROLLED LOCAL CURRENCIES

SECURITY CLASSIFICATION: UNCLASSIFIED

| 1. DATA CURRENT AS OF: | 2. COOPERATING COUNTRY | 3. | BEG. FY | END FY | 4. PROJECT NO. | 5. TITLE |
|---|---|---|---|---|---|---|
| AUGUST 31st.,1965 | PARAGUAY | Funding | 1965 | 1966 | 526-22-140-067 | AGRICULTURAL CREDIT |
| | | Phys. Work | 1965 | 1968 | | 6. PRIOR REFERENCES: |

| 7. OBLIGATED AND DISBURSED | | a. FUNDS (1) TYPE | a. FUNDS (2) SOURCE | a. FUNDS (3) LOAN OR GRANT | b. TOTALS (1) DOLLAR EQUIVALENTS (000) 1/ (a) OBLIGATED | b. TOTALS (1) DOLLAR EQUIVALENTS (000) 1/ (b) DISBURSED | b. TOTALS (2) LOCAL CURRENCY UNITS (000) (a) OBLIGATED | b. TOTALS (2) LOCAL CURRENCY UNITS (000) (b) DISBURSED | c. PHYSICAL FACILITIES AND EQUIPMENT LOCAL CURRENCY UNITS (000) (1) OBLIGATED | c. PHYSICAL FACILITIES AND EQUIPMENT LOCAL CURRENCY UNITS (000) (2) DISBURSED | d. OPERATIONAL SUPPORT LOCAL CURRENCY UNITS (000) (1) U.S. ADMINISTERED PERSONNEL, DISBURSED (a) U.S. PERS. | d. OPERATIONAL SUPPORT LOCAL CURRENCY UNITS (000) (1) U.S. ADMINISTERED PERSONNEL, DISBURSED (b) NON-U.S. PERS | d. OPERATIONAL SUPPORT LOCAL CURRENCY UNITS (000) (2) OTHER (a) OBLIGATED | d. OPERATIONAL SUPPORT LOCAL CURRENCY UNITS (000) (2) OTHER (b) DISBURSED |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| I. CUMULATIVE THRU ACTUAL YEAR | A. FA ACT | (I) LC COSTS CHGD TO $ ACCTS. 2/ | | | | | | | | | | | | |
| | | (II) TRUST FUND | | | | | | | | | | | | |
| | | (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | | | | | | | | | | | | | |
| TOTAL ACTUAL FY 65 | A. FA ACT | (I) LC COSTS CHGD TO $ ACCTS. 2/ | | | | | | | | | | | | |
| | | (II) TRUST FUND | | | | | | | | | | | | |
| | | (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | | | | | | | | | | | | | |
| II OPERATIONAL YEAR (EST.) | A. FA ACT | (I) LC COSTS CHGD TO $ ACCTS. 2/ | | L | | 320 | | 40,320 | | | | | | 40,320 |
| | | (II) TRUST FUND | | | | | | | | | | | | |
| | | (III) OTHER LC | PL 480 | G | 280 | 100 | 35,280 | 12,600 | | | | | 35,280 | 12,600 |
| FY 66 | B.P.L. 480 LC | | SEC.104(g) | L | 980 | 380 | 123,480 | 47,880 | | | | | 123,480 | 47,880 |
| III BUDGET YEAR (EST.) | A. FA ACT | (I) LC COSTS CHGD TO $ ACCTS. 2/ | | L | | 460 | | 57,960 | | | | | | 57,960 |
| | | (II) TRUST FUND | | | | | | | | | | | | |
| | | (III) OTHER LC | PL 480 | G | | 180 | | 22,680 | | | | | | 22,680 |
| FY 67 | B.P.L. 480 LC | | SEC.104(g) | L | | 500 | | 63,000 | | | | | | 63,000 |
| IV PLANNING YEAR (EST.) | A. FA ACT | (I) LC COSTS CHGD TO $ ACCTS. 2/ | | L | | 140 | | 17,640 | | | | | | 17,640 |
| | | (II) TRUST FUND | | | | | | | | | | | | |
| | | (III) OTHER LC | | | | | | | | | | | | |
| FY 68 | B.P.L. 480 LC | | SEC.104(g) | L | | 100 | | 12,600 | | | | | | 12,600 |
| V ALL SUBSEQUENT FYs (EST.) | A. FA ACT | (I) LC COSTS CHGD TO $ ACCTS. 2/ | | | | | | | | | | | | |
| | | (II) TRUST FUND | | | | | | | | | | | | |
| | | (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | | | | | | | | | | | | | |
| VI TOTAL ALL YEARS (EST.) | A. FA ACT | (I) LC COSTS CHGD TO $ ACCTS. 2/ | | L | | 920 | | 115,920 | | | | | | 115,920 |
| | | (II) TRUST FUND | | | | | | | | | | | | |
| | | (III) OTHER LC | PL 480 | G | 280 | 280 | 35,280 | 35,280 | | | | | 35,280 | 35,280 |
| | B.P.L. 480 LC | | SEC.104(g) | L | 980 | 980 | 123,480 | 123,480 | | | | | 123,480 | 123,480 |

REMARKS:

1/ Exchange Rate: $1 = ₲126

2/ The total dollar equivalent amounts are the same as in Col. i of Table E – 1a

E – 1c

## PROJECT DATA SUMMARY – PERSONNEL AND PARTICIPANTS

| 1. DATA CURRENT AS OF: | 2. COOPERATING CTRY. | 3. PERSONNEL SERVICES / PARTICIPANT TRAINING | BEG. FY | END FY | 4. PROJECT NO. |
|---|---|---|---|---|---|
| | | | | | |

| 5. NUMBERS OF PERSONS-PROJECT PERSONNEL AND PARTICIPANTS | | | a. CUM. THRU ACTUAL FY Direct | a. PASA | a. Contract | b. ACTUAL FY ____ Direct | b. PASA | b. Contract | c. OPERATIONAL FY ____ Direct | c. PASA | c. Contract | d. BUDGET FY ____ Direct | d. PASA | d. Contract | e. PLANNING FY ____ Direct | e. PASA | e. Contract | f. ALL SUBSEQUENT FYs Direct | f. PASA | f. Contract | g. TOTAL ALL YEARS Direct | g. PASA | g. Contract |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| I PROJECT PERSONNEL | A. MAN YEARS | U.S. | | | | | | | | | | | | | | | | | | | | | |
| | | Non U.S. | | | | | | | | | | | | | | | | | | | | | |
| | B. ON 1/ BOARD | U.S. | | | | | | | | | | | | | | | | | | | | | |
| | | Non U.S. | | | | | | | | | | | | | | | | | | | | | |
| II. PARTICIPANTS PROGRAMMED | A. U.S. | | | | | | | | | | | | | | | | | | | | | | |
| | B. THIRD CTRY. | | | | | | | | | | | | | | | | | | | | | | |

REMARKS:

1/ End of Fiscal Year

SECURITY CLASSIFICATION: UNCLASSIFIED

## I. THE ACTIVITY TARGET

The target of this activity is to make agricultural credit available to farmers, lumbermen, livestock producers, and farm cooperatives as rapidly as the institutional absorptive capacity and credit needs develop. It is the intention to reach the various categories of farmers and colonists so that not only commercial farmers but also family farmers, colonists, and campesinos will have access to appropriate forms of credit.

Inherent in this target, is the need to make further improvements in the organization and capability of the national institutions charged with the handling and distribution of agricultural credit in Paraguay.

## II. COURSE OF ACTION AND PROGRESS TO DATE

### A. Institutions Involved

There are three or more national agencies concerned with agricultural and livestock credits, and three external assistance agencies which have extended financial assistance in this field.

The National institutions are:

Banco Nacional de Fomento (BNF) - National Development Bank.
Credito Agricola de Habilitacion (CAH) - Agricultural Credit Agency (Supervised Credit for Small Farmers).
Instituto de Bienestar Rural (IBR) - Institute for Rural Welfare (Colonization and Agrarian Reform).

The external assistance agencies are AID, IDB, and IDA. The course of action of all three agencies will be to continue or extend programs already underway or authorized in previous years.

### B. Inter-American Development Bank (IDB)

IDB was first in the field with a $2,900,000 Social Progress Trust Fund loan authorized in 1962 for small farmers (not more than 20 hectares and net worth less than $5,000) which is administered by the BNF. One of the conditions of this loan was that GOP would eliminate all duties on imported fertilizer, seeds, and insecticides and would grant full duty liberation on all other commodities imported under the loan. Conditions precedent were met in 1963 and almost the entire fund has been disbursed or committed.

IDB now is studying an additional loan of the same nature but with an arrangement which would permit the loan funds to be available to colonists of the IBR. An IDB technician will be in Asuncion in September 1965 to work out the details of the new loan to serve colonists in the new colonization areas as well as small farmers in the traditional agricultural areas. It is reported that the new loan will be in the order of magnitude of $5 to $6,000,000.

### C. International Development Association (IDA)

In 1963 the World Bank through IDA authorized a $3,600,000 loan to the Central Bank for increased livestock production. The loan was made after a delay of several years while certain reforms were being instituted by the GOP in regard to COPACAR (the government meat corporation) and the internal marketing of beef cattle.

In order to assure adequate control of the funds, the loan is administered by a tri-partite committee consisting of a Central Bank representative, a BNF representative, and a livestock technician under contract to the Central Bank (and approved by the World Bank) who is paid out of the loan. The technical review and processing of sub-loan applications to this committee is a function of the BNF.

Sub-loans are limited to fencing, water facilities, and facilities for animal sanitation (corrals, chutes, baths, dips, etc.). The purpose of the loan is to improve herd and ranch management and animal sanitation on the largest ranches of Paraguay. The criteria for approving sub-loans is the soundness of a project as regards a sub-borrower's ability to repay the loan and the expected effect on animal production. Thus very small ranchers are excluded. Loans are secured by first mortgages on the ranch property. No loan funds may be used for purchase of breeding stock, pasture improvement, or other purposes not provided for in the loan.

This project has been highly successful. Almost the entire amount of the original loan has been disbursed or committed. A World Bank team visited Paraguay in August 1965 to study the possibility of making a new loan of $5,000,000 to continue the original program and possibly to permit sub-loans to ranchers for other purposes, whose property is adequately fenced, provided with watering facilities, and equipped for administering animal sanitation measures.

### D. AID

AID authorized a $3,000,000 agricultural credit loan to the Banco Nacional de Fomento (BNF) in June 1964 (FY64 funds). The total funding of the project is as follows:

| | |
|---|---|
| A.I.D. Development Loan | $3,000,000 |
| PL480 Title I - Loan Funds | 980,000 |
| - Grant Funds | 280,000 |
| GOP Contribution (1/3 of estimated local Cost component of Sub-Loans). | 880,000 |
| Total Project | $5,140,000 |

The loan agreement provides for these funds to be used for the following purposes:

a. making loans to middle income farmers, lumbermen, cooperatives and food processing plants for the following purposes and approximately in the amounts shown:

| | |
|---|---|
| 1. for agricultural production (including logging) | $3,750,000 |
| 2. for dairy improvement | 400,000 |
| 3. for purchase of farm crops by cooperatives and food processing plants | 550,000 |
| Sub Total | $4,700,000 |

b. providing technical assistance to the Borrower from the Servicio Tecnico Inter-Americano de Cooperacion Agricola (STICA), as a result of grants to be made by Borrower to STICA for goods and services directly related to said technical assistance for the following purposes and approximately in the amounts shown:

| | |
|---|---|
| 1. for necessary commodities | $ 300,000 |
| 2. for additional extension agents and equipment related to their services | 40,000 |
| Sub Total | $ 340,000 |

c. providing other technical assistance to the Borrower approximately in the amount of $ 100,000

GRAND TOTAL $5,140,000

The loan (No. 526-L-012) was signed on September 25, 1964. Conditions precedent were met August 10, 1965. A U.S. Agricultural Credit Advisor was contracted by the BNF to give technical assistance to the Borrower and arrived in Paraguay to take up residence in June 1965. As of this writing the loan is ready for disbursement. The GOP has under consideration full duty liberation for all commodities imported under the loan.

It is expected that disbursement of the loan will take at least two years. Therefore no projection is made for another AID loan for agricultural credit before the end of FY67.

A large amount of the money programmed under this loan for agricultural production and dairy improvements will be made through cooperatives. The remainder will be loaned to middle income or commercial farmers and lumbermen requiring a minimum of technical supervision for preparation of their investment plans. Credit to smaller farmers requiring supervision is being provided through the BNF by the IDB (SPTF) loan mentioned above. Thus the AID and IDB projects complement each other in providing credit coverage for small as well as middle income farmers and cooperatives.

E. Institutional Improvement

The principal agricultural credit institution in Paraguay is the Banco Nacional de Fomento (BNF). With 17 field offices it provides reasonable coverage of the principal agricultural areas of the country. It is expected that the BNF, under the extension of the IDB program, will establish a relationship with the land colonization agency, IBR, which will make it unnecessary for that organization to establish its own credit agency. Credit facilities are badly needed for the new colonists and it is hoped that the forthcoming IDB study will show an efficient way of doing this through the BNF.

The BNF itself needs some organizational improvements. It was completely reorganized in 1961 and received technical assistance from the IDB whose resident representative in Asuncion was physically located in the BNF from 1961 to 1964. Both the IDB and AID now perceive the need for further organizational improvements in the BNF based on its experience during its 4 years of existence. Under the AID loan covenants, section 6.14 provides that "Borrower shall give careful consideration to any measures for its reorganization which may be suggested jointly by the United States Agricultural Credit Advisor and the representative of the Inter-American Development Bank resident in Paraguay".

Conversations have already been commenced between the U.S. Agricultural Credit technician under contract to the bank and the regional IDB representative looking towards implementation of this section of the AID Loan Agreement.

F. Credit to Campesinos

One remaining issue in the field of agricultural credit is the need for credit to campesinos in the area of minifundia and the role of the CAH. This issue will be dealt with in a separate classified message.

III. FUNDING REQUIREMENTS

For the reasons outlined above no new funding requirements for AID will arise in FY66 and 67. Technical assistance to this project is paid for out of the loan. Project coordination is a responsibility of USAID's Development Officer-Rural who is funded out of the Agriculture Production and Institutional Development Project. The Credit program will be closely coordinated with the work of the USDA PASA technicians in cooperatives, marketing, marketing facilities, forestry, and colonization. Also the Extension Service and crop experimental stations of STICA will lend technical support to the BNF in the efficient use of the AID loan funds. The PASA and STICA activities also are funded in the Agriculture Production and Institutional Development Project.

AID 1020-2 (8-64)

E – 1a

**PROJECT DATA SUMMARY – AID DOLLAR COSTS**

SECURITY CLASSIFICATION: UNCLASSIFIED

1. DATA CURRENT AS OF: AUGUST 31st.,1965

2. COOPERATING COUNTRY: PARAGUAY

3. PROJECT NO.: 526-11-310-026; 526-22-310-026

4. TITLE: ROAD CONSTRUCTION AND MAINTENANCE TRAINING

5. | | BEGIN FY | END FY |
|---|---|---|
| U.S. FUNDING: | 1955 | 1968 |
| PHYSICAL WORK: | 1955 | 1968 |

6. PRIOR REFERENCES: 526-11-110-026

| 7. AID DOLLAR FINANCING – OBLIGATIONS AND EXPENDITURES ($000) | | a. APPROPRIATION TITLE | b. LOAN OR GRANT | c. TOTAL | d. CONTRACT 1/ | e. PERSONNEL SERVICES (1) U.S. AGENCIES AID | e. PERSONNEL SERVICES (1) U.S. AGENCIES PASA | e. PERSONNEL SERVICES (2) CONTRACT | f. PARTICIPANTS (1) U.S. AGENCIES | f. PARTICIPANTS (2) CONTRACT | g. COMMODITIES (1) DIRECT AND U.S. AGENCIES | g. COMMODITIES (2) CONTRACT | h. OTHER COSTS (1) DIRECT AND U.S. AGENCIES | h. OTHER COSTS (2) CONTRACT | i. 1/ LOCAL CURRENCY COSTS CHARGED TO DOLLAR ACCOUNTS (1) DIRECT AND U.S. AGENCIES | i. 1/ LOCAL CURRENCY COSTS CHARGED TO DOLLAR ACCOUNTS (2) CONTRACT |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| I. THRU ACTUAL YEAR FY 65* | A. CUMULATIVE NET OBLIGATIONS THRU ACTUAL YEAR | AG | G | 2,784 | 77 | 728 | | 77 | 84 | | 1,735 | | 160 | | | |
| | GROSS OBLIGATIONS (ACTUAL YEAR) | AG | G | 291 | 74 | 77 | | 74 | 11 | | 118 | | 11 | | | |
| | B. CUMULATIVE EXPENDITURES THRU ACTUAL YEAR | AG | G | 2,486 | 6 | 722 | | 6 | 73 | | 1,525 | | 160 | | 1,010 | 4 |
| | EXPENDITURES (ACTUAL YEAR) | AG | G | 529 | 3 | 71 | | 3 | 9 | | 435 | | 11 | | 26 | 4 |
| | C. UNLIQUIDATED OBLIGATIONS END OF YEAR | AG | G | 298 | 71 | 6 | | 71 | 11 | | 210 | | – | | | |
| II. OPERATIONAL YEAR (EST.) FY 66 | A. GROSS OBLIGATIONS | AG | G | 128 | 5 | 60 | | 5 | 13 | | 40 | | 10 | | | |
| | | AL | L | 2,500 | 1,000 | | | 1,000 | | | 1,500 | | | | | |
| | B. EXPENDITURES | AG | G | 308 | 73 | 61 | | 73 | 14 | | 150 | | 10 | | 16 | 5 |
| | | AL | L | 100 | 100 | | | 100 | | | – | | | | | |
| | C. UNLIQUIDATED OBLIGATIONS END OF YEAR | AG | G | 118 | 3 | 5 | | 3 | 10 | | 100 | | – | | | |
| | | AL | L | 2,400 | 900 | | | 900 | | | 1,500 | | | | | |
| III. BUDGET YEAR (EST.) FY 67 | A. GROSS OBLIGATIONS | AG | G | 63 | – | 49 | | – | 6 | | – | | 8 | | | |
| | B. EXPENDITURES | AG | G | 154 | 3 | 49 | | 3 | 9 | | 85 | | 8 | | 11 | |
| | | AL | L | 1,500 | 350 | | | 350 | | | 1,150 | | | | | |
| | C. UNLIQUIDATED OBLIGATIONS END OF YEAR | AG | G | 27 | – | 5 | | – | 7 | | 15 | | – | | | |
| | | AL | L | 900 | 550 | | | 550 | | | 350 | | | | | |
| IV. PLANNING YR. (EST.) FY 68 | GROSS OBLIGATIONS 2/ | AG | G | 40 | – | 30 | | – | 6 | | | | 4 | | 6 | |
| | | | | – | | – | | | – | | | | – | | | |
| V. ALL SUBSEQUENT YEARS (EST.) | GROSS OBLIGATIONS 2/ | | | – | | – | | | – | | | | – | | | |
| VI. CUMULATIVE TOTAL ALL YEARS (EST.) | GROSS OBLIGATIONS 2/ | AG | G | 3,015 | 82 | 867 | | 82 | 109 | | 1,775 | | 182 | | 1,043 | 9 |
| | | AL | L | 2,500 | 1,000 | | | 1,000 | | | 1,500 | | | | | |

REMARKS:

1/ This is a memorandum (non-add) column.

2/ Show estimated expenditures in column i.

* Includes AB and TC Funds.



BEST AVAILABLE

AID 1020-3 (7-64)

E – 1b

## PROJECT DATA SUMMARY – LOCAL COSTS FINANCED WITH AID DOLLARS AND/OR CONTROLLED LOCAL CURRENCIES

SECURITY CLASSIFICATION: UNCLASSIFIED

1. DATA CURRENT AS OF: AUGUST 31st.,1965
2. COOPERATING COUNTRY: PARAGUAY
3. Funding: BEG. FY 1955, END FY 1968
   Phys. Work: BEG. FY 1955, END FY 1968
4. PROJECT NO.: 526-11-310-026; 526-22-310-026
5. TITLE: ROAD CONSTRUCTION AND MAINTENANCE TRAINING
6. PRIOR REFERENCES: 526-11-110-026

| 7. OBLIGATED AND DISBURSED | a. FUNDS (1) TYPE | a. FUNDS (2) SOURCE | a. FUNDS (3) LOAN OR GRANT | b. TOTALS (1) DOLLAR EQUIVALENTS (000) 1/ (a) OBLIGATED | b. TOTALS (1) DOLLAR EQUIVALENTS (000) 1/ (b) DISBURSED | b. TOTALS (2) LOCAL CURRENCY UNITS (000) (a) OBLIGATED | b. TOTALS (2) LOCAL CURRENCY UNITS (000) (b) DISBURSED | c. PHYSICAL FACILITIES AND EQUIPMENT LOCAL CURRENCY UNITS (000) (1) OBLIGATED | c. PHYSICAL FACILITIES AND EQUIPMENT LOCAL CURRENCY UNITS (000) (2) DISBURSED | d. OPERATIONAL SUPPORT LOCAL CURRENCY UNITS (000) (1) U.S. ADMINISTERED PERSONNEL, DISBURSED (a) U.S. PERS. | d. OPERATIONAL SUPPORT LOCAL CURRENCY UNITS (000) (1) U.S. ADMINISTERED PERSONNEL, DISBURSED (b) NON-U.S. PERS. | d. OPERATIONAL SUPPORT LOCAL CURRENCY UNITS (000) (2) OTHER (a) OBLIGATED | d. OPERATIONAL SUPPORT LOCAL CURRENCY UNITS (000) (2) OTHER (b) DISBURSED |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| I. CUMULATIVE THRU ACTUAL YEAR | A. FA ACT (I) LC COSTS CHGD TO $ ACCTS. 2/ | | G | | 1,014 | | 127,764 | | | 2,394 | 11,970 | | 113,400 |
| | (II) TRUST FUND | | | | | | | | | | | | |
| | (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | SEC. 104(g) | L | 1,880 | 1,440 | 236,880 | 181,440 | | | | | 236,880 | 181,440 |
| TOTAL ACTUAL FY 65 | A. FA ACT (I) LC COSTS CHGD TO $ ACCTS. 2/ | | G | | 30 | | 3,780 | | | 504 | 1,890 | | 1,386 |
| | (II) TRUST FUND | | | | | | | | | | | | |
| | (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | SEC. 104(g) | L | 398 | — | 50,148 | — | | | | | 50,148 | — |
| II OPERATIONAL YEAR (EST.) | A. FA ACT (I) LC COSTS CHGD TO $ ACCTS. 2/ | | G | | 21 | | 2,646 | | | 126 | 630 | | 1,890 |
| | (II) TRUST FUND | | | | | | | | | | | | |
| FY 66 | (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | SEC. 104(g) | L | 644 | 365 | 81,101 | 45,930 | | | | | 81,101 | 45,930 |
| III BUDGET YEAR (EST.) | A. FA ACT (I) LC COSTS CHGD TO $ ACCTS. 2/ | | G | | 11 | | 1,386 | | | — | — | | 1,386 |
| | (II) TRUST FUND | | | | | | | | | | | | |
| FY 67 | (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | SEC. 104(g) | L | 328 | 571 | 41,326 | 72,000 | | | | | 41,326 | 72,000 |
| IV PLANNING YEAR (EST.) | A. FA ACT (I) LC COSTS CHGD TO $ ACCTS. 2/ | | G | | 6 | | 756 | | | — | — | | 756 |
| | (II) TRUST FUND | | | | | | | | | | | | |
| FY 68 | (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | SEC. 104(g) | L | | 476 | — | 59,937 | | | | | — | 59,937 |
| V ALL SUBSEQUENT FYs (EST.) | A. FA ACT (I) LC COSTS CHGD TO $ ACCTS. 2/ | | | | | | | | | | | | |
| | (II) TRUST FUND | | | | | | | | | | | | |
| | (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | | | | | | | | | | | | |
| VI TOTAL ALL YEARS (EST.) | A. FA ACT (I) LC COSTS CHGD TO $ ACCTS. 2/ | | G | | 1,052 | | 132,552 | | | 2,520 | 12,600 | | 117,432 |
| | (II) TRUST FUND | | | | | | | | | | | | |
| | (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | SEC. 104(g) | L | 2,852 | 2,852 | 359,307 | 359,307 | | | | | 359,307 | 359,307 |

REMARKS:

1/ Exchange Rate: $1 = ₲126

2/ The total dollar equivalent amounts are the same as in Col. i of Table E – 1a

E – 1c

## PROJECT DATA SUMMARY – PERSONNEL AND PARTICIPANTS

1. DATA CURRENT AS OF: AUGUST 31st.,1965
2. COOPERATING CTRY.: PARAGUAY
3. PERSONNEL SERVICES: BEG. FY 1955, END FY 1968
   PARTICIPANT TRAINING: BEG. FY 1955, END FY 1968
4. PROJECT NO.: 526-11-310-026; 526-22-310-026

| 5. NUMBERS OF PERSONS-PROJECT PERSONNEL AND PARTICIPANTS | | | a. CUM. THRU ACTUAL FY Direct | a. PASA | a. Contract | b. ACTUAL FY 65 Direct | b. PASA | b. Contract | c. OPERATIONAL FY 66 Direct | c. PASA | c. Contract | d. BUDGET FY 67 Direct | d. PASA | d. Contract | e. PLANNING FY 68 Direct | e. PASA | e. Contract | f. ALL SUBSEQUENT FYs Direct | f. PASA | f. Contract | g. TOTAL ALL YEARS Direct | g. PASA | g. Contract |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| I PROJECT PERSONNEL | A. MAN YEARS | U.S. | 36 | | | 2 | | | 2 | | — | 2 | | 4 | — | | 4 | — | — | — | 40 | | 8 |
| | | Non U.S. | 47 | | 1 | 4 | | 1 | 4 | | 1 | 2 | | | — | | | — | — | — | 53 | | 2 |
| | B. ON 1/ BOARD | U.S. | | | | 2 | | | 2 | | | 2 | | 4 | — | | 4 | | | | | | |
| | | Non U.S. | | | | 4 | | 1 | 4 | | 1 | 2 | | | | | | | | | | | |
| II. PARTICIPANTS PROGRAMMED | A. U.S. | | 12 | | | 1 | | | 2 | | | 2 | | | | | | | | | 16 | | |
| | B. THIRD CTRY. | | 13 | | | 2 | | | 2 | | | — | | | | | | | | | 15 | | |

REMARKS:

1/ End of Fiscal Year

SECURITY CLASSIFICATION: UNCLASSIFIED

I. THE ACTIVITY TARGET

The targets of this Activity are (1) to assist Paraguay in increasing its agriculture, livestock and forestry production and marketing through the development of an adequate system of farm-to-market and access roads in both presently cultivated and unsettled lands, and (2) to assist the GOP, in close coordination with other external assistance agencies to develop a sound national transportation plan and the institutional capacity to effectively administer and maintain a national road system.

Specific sub-targets during FY66, FY67, and into FY68 will be:

A. To continue the present farm-to-market road program, constructing and improving approximately 750 kilometers of road.

B. Train approximately 60 employees of the Ministry of Public Works and Communications in the repair, operation and care of road construction equipment, and in methods and techniques of properly maintaining a road system.

II. COURSE OF ACTION

1. During FY66, the farm-to-market road construction and maintenance training program will follow much the same pattern as that utilized in FY65. Principal emphasis will be on the following roads: (See attached Work Plan and Maps)

- Coronel Oviedo to Route 5
- Mbutuy to Curuguaty
- Cecilio Báez - Coronel Oviedo Road
- Itacurubí del Rosario to San Estanislao
- San Pedro to Nueva Germania
- Blás Garay to M. J. Troche
- Trans-Chaco Road (bridges)

It is estimated that these operations, properly supported, will provide for the construction and/or reconstruction of 150 kilometers of road during FY66, and the maintenance of 300 kilometers of newly constructed and existing road.

2. In connection with the Coronel Oviedo to Route 5 Road, a project agreement will be signed in FY66 for the purpose of locating, surveying and clearing the right of way for the 78 kilometers of road to be constructed under the Two-Year Program between Cororó and New Route 5. It is expected that the final road location will be established, but the clearing will not be completed, during FY66.

3. With respect to the maintenance training portion of the overall activity, three mechanics will be sent to a Spanish-speaking country for specialized training on heavy equipment. In addition, USAID's technicians and local hire personnel will continue to give training and advisory assistance on road and equipment maintenance and the warehousing of equipment and spare parts, as well as assist with the general administration of the project.

4. Loan Application.

a. In FY65, grant funds were furnished to make a feasibility study for the two principal roads in the Northeast Sector of the country (referred to as the "Two-Year Program"), namely, from Coronel Oviedo to New Route 5 and from Mbutuy to Guairá. Parts of these two routes have already been completed under the present farm-to-market program.

b. The feasibility study will be implemented and completed during the first half of FY66. Bids have been received and the selection of a Consulting Engineering firm is expected momentarily. The purpose of the feasibility study is to satisfy Section 611 and provide the basis for a loan application. The study will produce data with respect to: (a) the total cost of the Two-Year Program, (b) the preliminary design and cost of construction of the three major bridges, (c) the improvements necessary to minimize maintenance and provide a satisfactory road for expected traffic, (d) the cost of a Construction Engineering and Management firm to make final bridge and road plans, supervise construction operations, train mechanics in equipment repair and maintenance and supervise and train personnel in road maintenance and (e) estimate the expenditure necessary for new equipment and spare parts required for construction, taking into consideration the present available equipment and spare parts.

c. Based upon the above information, it is hoped that an A.I.D. Development Loan can be developed and approved by late FY66 for implementation in early FY67.

FY67 - FY68 - THE "TWO-YEAR PROGRAM"

With the implementation of the above loan, the farm-to-market road program will be converted from a grant program to a loan program and enter a new phase.

1. As indicated above, and based on the results of the feasibility study, an A.I.D. loan of $2,500,000 is contemplated for

approval in FY66 and implementation in early FY67. An Intensive Review Request (IRR) for this loan is appended to this E-1.

2. The loan will include financing for: (See Maps attached)

a) Construction of the remaining 78 kilometers of new road from Cororó to new Route 5.

b) The construction of three major bridges at river crossings on this same route.

c) The construction of approximately 148 kilometers of new road from Mbutuy to Pto. Guairá.

d) The reconstruction and improvement to higher standards of sections previously constructed on both projects. The extent of reconstruction will depend on the recommendations resulting from the feasibility study but it is anticipated that approximately 342 kilometers will need rehabilitation.

e) The necessary equipment and spare parts for use in the construction.

f) The services of a Construction Engineering and Management firm to supervise the new construction and rehabilitation, and to provide the necessary training in equipment and road maintenance and warehousing. This maintenance training program will consist of field instruction for operators in the use of motor graders for blading the road and for other personnel engaged in maintenance activities that include repairing of embankment, construction of culverts and bridges, rock re-enforcement at bridge wingwalls, headwall construction, sodding of fill slopes, drainage excavation and surfacing of roadway areas that are unsuitable because of soil conditions.

3. Assuming that the proposed loan is approved and the Construction Engineering and Management firm is selected in late FY66, implementation of the new construction portion of the Program probably can begin in early FY67. Once the Construction Engineering and Management firm is on the scene, the GOP can advertise bids for construction of the three major bridges by contractors. At the same time the Construction Engineering and Management firm can begin placing orders for the necessary equipment and spare parts, and begin an equipment and road maintenance training program. When the loan agreement is signed, USAID plans to transfer title of all AID-owned road construction and maintenance equipment and spare parts to the GOP for use in the continuation of this project.

Following is the estimated chronology of events leading to implementation of the "Two-Year Program":

| | |
|---|---|
| Initiate Feasibility Study | August 1965 |
| Re-submit IRR with Part II, FY67 CAP | August 1965 |
| Complete Feasibility Study | January 1966 |
| Re-submit Loan Application | January 1966 |
| Conduct Intensive Review | January-February |
| Request offers from Construction Engineering and Management firms | March 1966 |
| Loan Authorized | April 1966 |
| Sign Loan Agreement | May 1966 |
| Select and award Contract to Construction Engineering and Management firm | May 1966 |
| Arrival of Construction Engineering and Management firm | June 1966 |
| Advertise proposals for three bridges | June 1966 |
| Order new equipment and spare parts and transfer title of existing equipment to GOP | June 1966 |
| Begin new phase of construction (pending arrival of new equipment existing equipment will be used) | July 1966 |
| Award construction contract for bridges | July 1966 |
| Begin Maintenance Training Program | August 1966 |

(See Work Plan attached for estimated implementation chronology during FY67 and FY68).

4. It is anticipated that this loan activity will be supplemented by GOP military and civilian labor, supported by PL-480 funds and GOP budget, and existing USAID project equipment. Direct-hire A.I.D. engineer will monitor the project and act as USAID Contract Representative for the Construction Engineering and Management Contractor to assure that the project is properly administered. Concerning the use of GOP military labor and supervision on this project, USAID believes, that this is a preferable alternative to have the GOP engage a contractor for the construction work because (a) it will be a

continuation of method of operation already in progress on these same roads under the grant program, (b) it will provide an opportunity for the Paraguayan military to make a Civic Action contribution to the project, (c) greatly reduce the total cost as well as the local cost component of the project for which GOP has limited or non-existent resources.

5. USAID will continue to sponsor specialized training for one or more key members of the MOPC who are directly concerned with this project.

6. It is expected that most of the work on the other farm-to-market projects, described under Course of Action for FY66, will be completed by the end of that fiscal year. Some work on the bridges for the Trans-Chaco Road, however, probably will continue in FY67.

## FARM-TO-MARKET ROAD CONSTRUCTION WORK PLAN

| ROAD | TYPE OF WORK | FY 66 July | Aug. | Sept. | Oct. | Nov. | Dec. | Jan. | Feb. | Mar. | Apr. | May | June | FY 67 July | Aug. | Sept. | Oct. | Nov. | Dec. | Jan. | Feb. | Mar. | Apr. | May | June | FY 68 July | Aug. | Sept. | Oct. | Nov. | Dec. | Jan. | Feb. | Mar. | Apr. | May | June | ADDITIONAL INFORMATION |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Trans-Chaco | Bridge Construction | x | x | x | x | x | x | x | x | x | x | x | x | x | x | | | | | | | | | | | | | | | | | | | | | | | Construction under MDN |
| Col. Oviedo-Rte. 5 to Cecilio Baez | Bridge Constr. & Grading | x | x | x | x | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 11 Kms.-Constr. with AID equipment and supervision. |
| Itacurubi del Rosario to San Estanislao | Earth Grading and Culverts | | | | | x | x | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 5 Kms. remain to be completed. MOPC & AID equipment. |
| San Pedro - Nueva Germania | Grading & Bridges | x | x | x | x | x | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 15 Kms. to complete under AID supervision. |
| Blas Garay - M.J. Troche | Grading & Bridges | | | | | | | x | x | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 15 Kms. to complete. AID equipment & supervision. |
| Mbutuy - Puerto Guaira | Constr. - Grading and Bridges | x | x | x | x | x | x | x | x | x | x | x | x | x | x | x | x | x | x | x | x | x | x | x | x | x | x | x | x | x | x | x | x | x | x | Total Project involves 250 Kms. under AID supervision |
| " " " | Reconstruction | | | | | | | | | | | | x | x | x | x | x | x | x | x | x | x | x | x | x | x | x | x | x | x | x | x | x | x | x | |
| Coronel Oviedo - Ruta 5 | Grading | x | x | x | x | x | x | x | x | x | x | x | x | x | x | x | x | x | x | x | x | x | x | x | x | x | | | | | | | | | | | | Total Project 315 Kms. Three steel bridges to be constructed during FY 67 and FY 68 |
| " " " " | Jeju Bridge | | | | | | | | | | | | | | x, | x | x | x | x | x | x | x | x | x | x | x | x | | | | | | | | | | |
| " " " " | Aguaray-guazu Bridge | | | | | | | | | | | | | | | | | | | x | x | x | x | x | x | x | x | x | x | x | x | x | x | | | | |
| " " " " | Ypane Bridge | | | | | | | | | | | | | | | | | | | | | | | | x | x | x | x | x | x | x | x | x | x | x | x | x | |
| " " " " | Reconstruction | | | | | | | | | | | | | x | x | x | x | x | x | x | x | x | x | x | x | x | x | x | x | x | xxx | x | x | x | x | x | |

III. PROGRESS TO DATE

The following list shows the roads included under this and predecesor programs and the number of kilometers completed from 1956 to date (See Map No. 2, attached this section).

| | |
|---|---|
| Trans-Chaco | 240 Kilometers |
| Coronel Oviedo - Route 5 | 190 Kilometers |
| Mbutuy - Curuguaty | 44 Kilometers |
| Itacurubí del Rosario - San Estanislao | 45 Kilometers |
| San Pedro - Nueva Germania | 50 Kilometers |
| Route 7 to Blás Garay | 10 Kilometers |
| Villeta - Puerto Areco | 15 Kilometers |
| Caaguazú - Yhú | 49 Kilometers |
| Coronel Oviedo road to Cecilio Báez | 2 Kilometers |
| Route 2 to Valenzuela | 16 Kilometers |
| Acahay - La Colmena | 30 Kilometers |
| Ypacaraí - Pirayú | 20 Kilometers |
| Guarambaré-Villeta and Asunción-Ita Enramada | 15 Kilometers |
| Total: | 726 Kilometers |

The previous major problems affecting the progress of construction and the corrective actions taken or to be taken are as follows:

1. Lack of hauling equipment. Hauling equipment has been procured from the GOP Command of Engineers on a loan basis. However, the majority of it has required complete renovation, which although costly, is far more economical than purchasing new equipment. New hauling equipment will be purchased under the loan.

2. Inadequacy of old equipment available. Most of the equipment being utilized is 15 to 20 years old and is not adaptable to present construction methods. This equipment had to be utilized to the extent possible in view of the fact that sufficient funds were not available under the grant program to purchase all new equipment. Equipment which is no longer economical to maintain will be replaced with new equipment under the loan.

3. Non-receipt of spare parts ordered through GSA. AID has been providing spare parts for GOP equipment utilized on PL-480 projects. Under the loan spare parts will be ordered direct instead of through GSA.

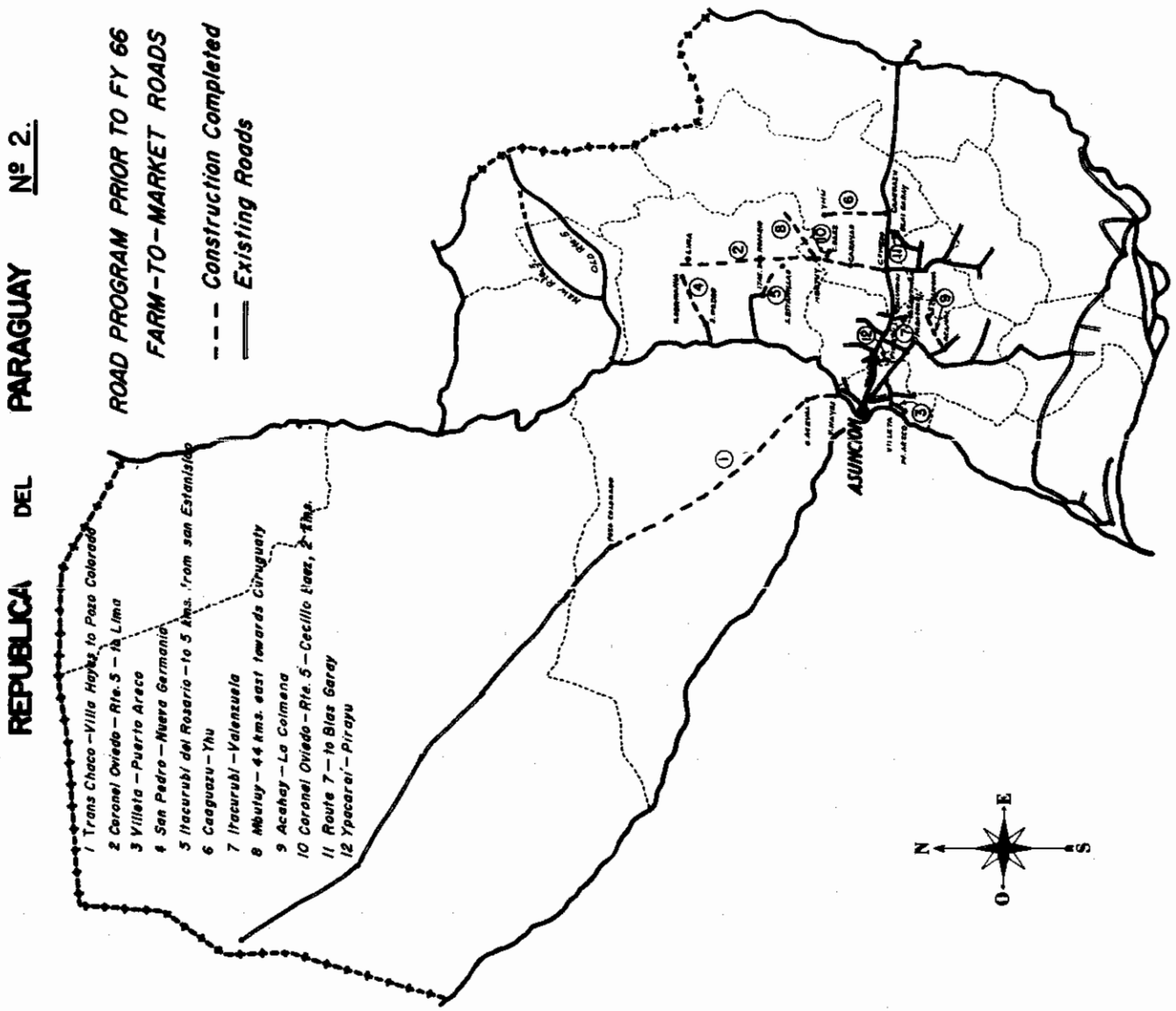
4. Inoperable condition of excess property equipment received. Further purchases of excess property equipment are not contemplated due to the difficulty of obtaining spare parts.

5. Poor condition of GOP equipment assigned to the projects. This will be replaced as necessary with new equipment under the loan.

6. Lack of qualified supervisory civilian personnel to execute the projects. The assigning of qualified military supervisory personnel to execute projects has eliminated this problem. The GOP does not have experienced civilian personnel capable of organizing and supervising projects with any degree of competence. Also two U.S. direct-hire technicians are not sufficient to effectively supervise the multiple and related functions of such a large road program. This problem will be alleviated by the Construction Engineering and Management firm during FY67 and FY68 which will replace the direct-hire technicians.

7. Mechanics are being trained on the job and through participant training to overcome a shortage of mechanics and to ensure that machinery is maintained in accordance with prescribed standards.

8. Due to these operational problems and the abnormal amount of rain, specially during FY65, the target dates on all projects have not been met.


REPUBLICA DEL PARAGUAY Nº 2.
ROAD PROGRAM PRIOR TO FY 66
FARM-TO-MARKET ROADS
--- Construction Completed
=== Existing Roads
1 Trans Chaco – Villa Hayes to Paso Colorado
2 Coronel Oviedo – Rte. 5 – to Lima
3 Villeta – Puerto Areco
4 San Pedro – Nueva Germania
5 Itacurubi del Rosario – to 5 kms. from San Estanislao
6 Caaguazu – Yhu
7 Itacurubi – Valenzuela
8 Mbutuy – 44 kms. east towards Curuguaty
9 Acahay – La Colmena
10 Coronel Oviedo – Rte. 5 – Cecilio Baez, 2 Kms.
11 Route 7 – to Blas Garay
12 Ypacarai – Piraju
ASUNCION
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IV. FUNDING REQUIREMENTS

A. GOP Contribution

1. Funding Description

MOPC furnished a limited amount of equipment during FY65 for the construction of roads under the USAID's farm-to-market road program. Most of the equipment is obsolete and requires constant repairs, which have been furnished by A.I.D.. The Command of Engineers under the GOP furnished supervisory personnel for all major projects in addition to a sizable complement of military personnel for maintenance and construction. In addition, equipment of various categories has been diverted by the GOP to the farm-to-market road program. GOP resources for road construction and maintenance largely have been directed toward roads not included under the farm-to-market road program. The GOP does not budget sufficient funds to repair and maintain their existing equipment, with the result that considerable inefficiency is prevalent in road maintenance and construction operations. The lack of a well organized highway department, coupled with unqualified supervisory personnel, are deterrents to the satisfactory operation of the entire organization.

2. Funding Summary

The GOP contribution, in thousands of guaranies, to the farm-to-market road program and other road construction and maintenance programs is estimated as follows:

FARM-TO-MARKET ROADS (In 000's of Guaranies)

| | FY65 | FY66 | FY67 |
|---|---|---|---|
| Equipment and Repair | 7.560.0 | 7.560.0 | 12.600.0 |
| Personnel Services | 5.040.0 | 5.040.0 | 5.040.0 |
| Total: | 12.600.0 | 12.600.0 | 17.640.0 |
| US$ Equivalent (in 000's of $) | 100.0 | 100.0 | 140.0 |

OTHER ROADS (Maintenance and Construction)

During FY65, under supervision of the Command of Engineers, the following work was executed:

1. Maintenance of 700 Kms. of Trans-Chaco highway.

2. Construction of 168 Kms. of new roads in various areas of the country.

3. In addition, the Command of Engineers furnished personnel and equipment for the projects listed above. It is estimated that the total contribution amounted to approximately $1,460,000.

During the same period, under the direction of MOPC, 1650 Kms. of existing highway was maintained, 50 Kms. of new road constructed, 20 bridges of various sizes constructed and 120 Kms. of new roads located and surveyed at an approximate cost of $1 million.

During FY66 and FY67, the Command of Engineers have the following planned program:

1. Construction of bridges on Trans-Chaco highway in addition to maintenance of the 700 kilometers of highway.

2. Locate, survey and clear the R.O.W. on 78 Kms. of road from New Route 5 to Cororó.

3. Construction of 350 Kms. of roads in various sections of Paraguay.

4. Construction of two major bridges across the Tebicuary river.

5. The continuation of engineering support personnel to PL-480 and other projects.

6. The furnishing and maintenance of equipment utilized on the projects.

The estimated contribution for FY66 and FY67 is $1,300,000 and $1,500,000 respectively.

During FY66 and FY67, MOPC has planned for the maintenance of 2750 Kms. of existing highway, the construction of 146 Kms. of new roads, the location and survey of 279 Kms. of secondary highways and the construction of 20 bridges.

The estimated contribution for FY66 and FY67 is $1,100,000 and $1,200,000 respectively.

Following is the estimated breakdown of expenditure for FY65, FY66 and FY67 in thousands:

| | FY65 | FY66 | FY67 |
|---|---|---|---|
| Local Currency | 309.960.0 | 302.400.0 | 327.600.0 |
| US$ Equivalent | 2,460.0 | 2,400.0 | 2,600.0 |

B. Other Agency Contributions

1. Funding Description

a) IBRD/IDA (World Bank)

The IBRD is assisting in the development of the southern section of Paraguay through a loan to the GOP of $8.2 million (Part· IDA, part IBRD) for the reconstruction and paving of the 303 kilometers of highway from Paraguarí to Encarnación. In addition to the above, IBRD is contemplating a loan of approximately $2.5 million for financing a nation-wide plan for highway maintenance, while at the same time financing construction of the Coronel Oviedo - Villarrica road. This loan would provide for the establishment of a new Highway Authority and the necessary equipment and technical assistance to implement a national plan for road maintenance. Such a development would be welcomed by the USAID, since it would be a significant step toward removing one of the principal problems facing external agencies in lending funds for future road construction, in other words, lack of an adequate road maintenance capability. USAID will begin to phase out its maintenance training program when the IBRD loan becomes a reality.

b) United Nations

The U.N. Special Fund is providing grant funds ($392,100) for aerial photography of the triangular region composed of Asunción, Encarnación and Pto. Pte. Stroessner. The primary objective of this project is to procure sufficient information by aerial photography to compile maps satisfactory for utilization in determining the location of secondary roads throughout the area. World Bank is implementing agency for this project and is supplementing the funding.

c) U.S. Army Mission

The U.S. Army Mission is contributing equipment, spare parts and training to the Command of Engineers battalion constructing Route 5 in northern Paraguay. This battalion will assist in clearing a section of the Cnel. Oviedo - Route 5 road.

The funds granted or loaned to the GOP by external agencies reflect a contribution to the overall road program planned for Paraguay. The projects being implemented are closely related to the farm-to-market road network because they will provide the primary highways for transportation of agricultural, timber and livestock products. These together with the secondary road system will assure adequate communications and transportation for the populated communities in the Eastern part of Paraguay.

2. Funding Summary

| AGENCY | FY65 | FY66 | FY67 |
|---|---|---|---|
| 1. IBRD/IDA | 1,000.0 | 3,500.0 | 3,700.0 |
| IBRD | | | 2,500.0 |
| 2. United Nations | 196.0 | 196.0 | |
| 3. U.S. Army Mission | 238.0 | 184.0 | 176.0 |
| 4. IDB | 70.0 | 70.0 | |
| | 1,504.0 | 3,950.0 | 6,376.0 |

C. A.I.D. Contribution

1. Description of Funding

In FY65, $291,000 of grant funds for commodities, technicians, and contract services and approximately 50 million guaraníes of PL-480 funds were obligated for this program.

PL-480 funds have been the means of support of the local costs for this farm-to-market road program and, even with the proposed A.I.D. loan, will continue to be utilized to fund the local costs of the project through FY68. The sum of 82 million guaraníes ($650,000) will be needed in each of the remaining three years. However, because of pipeline, the ₲81,101,000 proposed for obligation in FY66 ($644,000) and the ₲41,326,000 for FY67 ($328,000) will probably be sufficient to carry the program through FY68, the year in which the project is scheduled for completion. These funds are currently available, and have been ear-marked for this purpose, out of existing Title I loan agreements (See attached IRR).

During FY66, grant funds will be needed for two U.S. technicians, three local-hire professional employees and one local-hire secretary, and limited amounts for commodities (principally spare parts), participants and other costs. In addition to general administration of the numerous segments of this project, the U.S. technicians are and will continue to be heavily engaged in providing training and advice in equipment and road maintenance, shop repair and warehousing.

In FY67, the number of local hire will reduce. The Transportation Officer position will be continued and the incumbent of this position will also have duties as USAID's Engineer with respect to the Brazil Road and Airport loan activities. The

Equipment Specialist will be continued through most of FY67 to provide the necessary continuity in maintenance training and control of equipment and spare parts until the Construction Engineering and Management firm can fully assume this responsibility.

2. Funding Summary

| Position Title | Position Grade | Status of Position | Man-Months 66/67 | Cost 66 | Cost 67 |
|---|---|---|---|---|---|
| PERSONNEL SERVICES | | | | | |
| U.S. | | | | | |
| Transportation Officer | FSR-3 | Enc. | 12/12 | 29.6* | 26.0 |
| Highway Equipment Specialist | FSR-4/7 | Enc. | 12/12 | 21.9 | 19.2 |
| LOCAL | | | | | |
| Field Engineer | FSL-2/5 | Enc. | 12/0 | 3.1 | — |
| Secretary (bilingual) | FSL-4/3 | Enc. | 12/12 | 2.1 | 2.2 |
| Warehouse Supervisor | FSL-6/7 | Enc. | 12/12 | 1.5 | 1.6 |
| Draftsman | FSL-6/4 | Enc. | 12/0 | 1.4 | — |
| | | | | 59.6 | 49.0 |

* Includes $6.3 for residual expenses for former Transportation Officer (Morehouse).

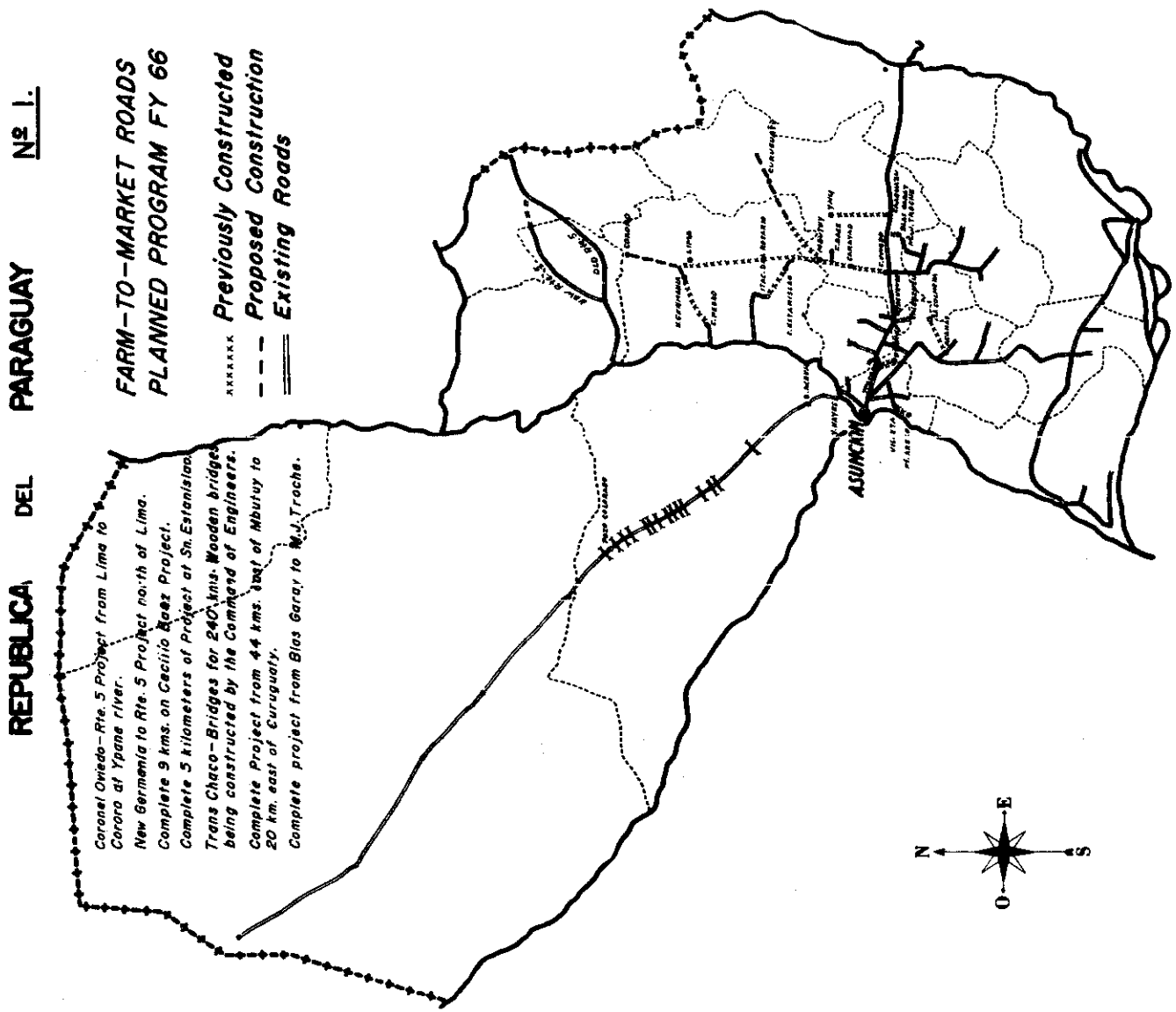
| | Man-Months 66/67 | Cost 66 | Cost 67 |
|---|---|---|---|
| CONTRACTS | | | |
| 1 Equipment Spec. Mech. (local) | | 5.0 | — |
| PARTICIPANTS | | | |
| 1 Director of Highways (U.S.) 4 months | 4/0 | 4.0 | — |
| 4 Mech. Highway Equip. (Mexico & U.S.) | 10/6 | 9.0 | 6.0 |
| | | 13.0 | 6.0 |
| COMMODITIES | | | |
| Equipment and Spare Parts (U.S. & Local)- to support existing equipment until loan is approved. | | 40.0 | — |
| OTHER COSTS | | | |
| Local travel, per-diem | | 8.4 | 7.0 |
| Miscellaneous Expenses | | 2.0 | 1.0 |
| | | 10.4 | 8.0 |
| Total (Grant) | | 128.0 | 63.0 |

Total PL-480 obligations from:

| | COST 66 | COST 67 |
|---|---|---|
| Loan 526-G-11, 7/14/64 | 5.0 | — |
| Loan 526-G-014, 1/14/65 | 639.0 | 328.0 |
| A.I.D. Dollar Loan (from AFP approx.) | 2,500.0 | — |
| Total U.S. | 3,144.0 | 328.0 |

D. Total Funding for Project

| Contributors | FY66 | FY67 |
|---|---|---|
| A.I.D. Grants | 128.0 | 63.0 |
| A.I.D. PL-480 (new obligations) | 644.0 | 328.0 |
| A.I.D. Loan | 2,500.0 | — |
| GOP | 100.0 | 140.0 |
| Other Assistance Donors | 3,950.0 | 6,376.0 |
| | 7,322.0 | 6,907.0 |


REPUBLICA DEL PARAGUAY Nº 1.
FARM-TO-MARKET ROADS
PLANNED PROGRAM FY 66
xxxxxxx Previously Constructed
- - - Proposed Construction
═══ Existing Roads
Coronel Oviedo-Rte. 5 Project from Lima to Coronel Oviedo.
Coronel Oviedo to Rte. 5 Project north of Lima.
New Germania to Rte. 5 Project north of Lima.
Complete 9 kms. on Cecilio Baez Project.
Complete 5 kilometers of Project at Sn. Estanislao.
Trans Chaco-Bridges for 240 kms. Wooden bridges being constructed by the Command of Engineers.
Complete Project from 44 kms. East of Nbuiuy to 20 km. east of Curuguaty.
Complete project from Blas Garay to M.J. Troche.
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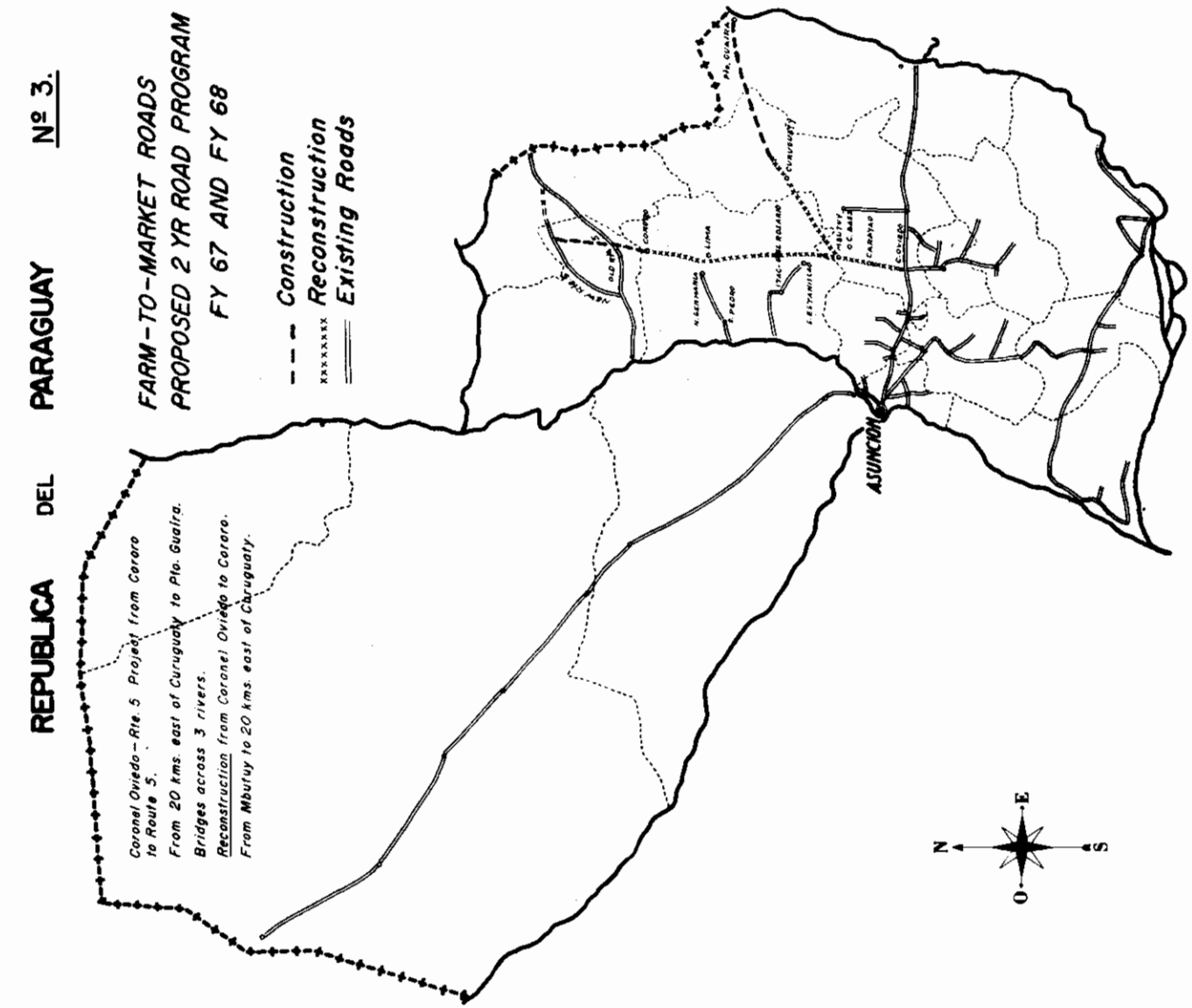
REPUBLICA DEL PARAGUAY Nº 3.
FARM-TO-MARKET ROADS
PROPOSED 2 YR ROAD PROGRAM
FY 67 AND FY 68
--- Construction
xxxxxxx Reconstruction
═══ Existing Roads
Coronel Oviedo - Rte. 5 Project from Corero to Route 5.
From 20 kms. east of Curuguaty to Pto. Guaira.
Bridges across 3 rivers.
Reconstruction from Coronel Oviedo to Corero.
From Mbutuy to 20 kms. east of Curuguaty.
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# FARM-TO-MARKET ROAD CONSTRUCTION PICTURES

Initial clearing of right of way in progress with Bulldozers on Coronel Oviedo - Route 5 Project.

Photo showing road north of Coronel Oviedo near Tobatiry River after heavy rainfall. This section of road will require more bridges and elevation of embankment.

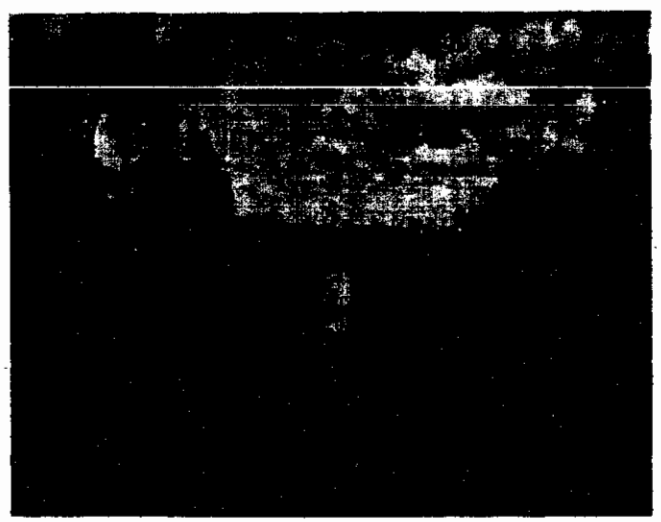


Photo showing cleared area before grading of the roadway.

Roadway graded and ditched. Ready for traffic.



BEST AVAILABLE

APPENDIX A

PROPOSED

INTENSIVE REVIEW REQUEST

Road Construction and Maintenance Training

526-11-310-026 - 526-22-310-026

(Farm-to-Market Road Program)

On December 21, 1964, USAID received a letter from the Minister of Public Works and Communications for loan assistance in the amount of $875,000 (with a second loan of approximately the same amount to come later) to continue the present PL-480 supported farm-to-market road program. On December 30, 1964, USAID transmitted to AID/W, by TOAID A-341, copies of the Minister's letter, the loan application, and an Intensive Review Request.

The Mission Director, during the Mission Directors' Meeting in April of 1965, met with AID/W Capital Development officials on the disposition of the IRR. Agreement was reached as to the method of proceeding with this project. The method of proceeding was outlined in the note of April 22, 1965 from Mr. Karl Kohler, LA/ENGO. In conformance with the content of that note, USAID/P hereby submits the following revision of the Intensive Review Request.

A. PROSPECTIVE BORROWER: Government of Paraguay

B. LOAN AMOUNT: $2,500,000

C. DESCRIPTION

This proposal involves a loan to finance the completion of construction of approximately 78 kilometers of road between Coronel Oviedo and Route 5, and approximately 145 kilometers of road between Mbutuy and Pto. Guairá, improvement and reconstruction of existing segments along these same roads, the necessary equipment and spare parts, the construction of three major bridges, and the cost of a Construction Engineering and Management firm to supervise construction and reconstruction, and to provide equipment and road maintenance training and supervision. It is estimated that approximately 565 kilometers will be constructed or reconstructed under this program. At the end of the project the GOP will have $1,690,000 worth of road construction and maintenance equipment which they can use to carry on a similar road maintenance and construction work.

D. FINANCIAL SUMMARY

Precise costing figures must await the results of a feasibility study which is expected to begin soon (see foregoing activity Narrative). Most of the local cost financing will come from obligation of currently available PL-480 loan funds (see foregoing project narrative). Procurement will be U.S. and local.

E. JUSTIFICATION

This loan proposal supports, and is part of Activity 526-11-310-026, 526-22-310-026, Road Construction and Maintenance Training. This Activity is in support of Goal 2, Increased Agriculture Production, and shares top priority with Goal 1, Fiscal Reform, within the AID Program to Paraguay.

Agriculture, including livestock and forestry is Paraguay's chief industry, and increasing agriculture and livestock production is one of Paraguay's principal means of achieving sustained economic and social progress. The country is scarcely populated in terms of usable land area. Potentially rich agricultural land lies unsettled and uncultivated for lack of an adequate farm-to-market and access road system. This loan would complement and help complete a five-year farm-to-market road program in which over 1,000 kilometers of farm-to-market roads will be constructed by 1969. (See foregoing project description for more details).

F. POLITICAL AND SOCIAL IMPACT

In addition to the factors covered above concerning increased production, this loan, and the program it supports, will have a major social and political impact on a large portion of rural Paraguay. The provision of farm-to-market roads will increase settlement of new lands, increase family farm ownership, break-down the social isolation of remote communities, expand and improve both the amounts and quality of agriculture, livestock, and forestry products marketed as well as expand the purchasing power and market for consumer goods represented by the rural population. It is also bound to have its effect on changes in the lives of those living in rural communities, including an increased political, social, and commercial awareness.

G. FEASIBILITY

At the end of FY65, USAID obligated $70,000 DG funds for a feasibility study to be conducted for the proposed new construction, reconstruction, construction of three bridges, equipment and spare parts, and the services of the Construction Engineering and Management firm. 4,725,000 Guaranies PL-480 loan funds also being obligated to cover local costs of this study. Several offers have been received and the selection of consulting engineering contractor is expected soon. It is expected that the study

will begin in August or September, 1965.

In effect, most of the work to be performed under this loan is a continuation of a present on-going project which is to be converted from grant to loan funding. The services of the Construction Engineering and Management firm will provide the needed construction engineering and road maintenance supervision. With this type of supervision, plus that provided by the USAID staff and the experience gained and progress made thus far on these roads, it is confidently expected that the program can be completed within the two-year target period.

IBRD/IDA are presently engaged in other aspects of Paraguay's road program, but neither they nor other lending agencies have indicated a desire to finance this project. It is logical that AID finance this particular road activity since it is a continuation and part of USAID's farm-to-market road program, which is being converted from a grant to a loan basis, and also because of the close relationship between this proposed financing and the continued use of PL-480 funds in support of local costs.

H. INSTITUTIONAL CAPACITY

The Ministry of Public Works and Communications (MOPC) will be the principal GOP institution under which this program will operate. It is expected, however, that the Army Command of Engineers will continue to furnish troop labor and field supervision. MOPC is not equipped, staffed or funded to provide the major portion of the construction, supervision or maintenance of these roads. With respect to these roads, this problem will be alleviated by the services of a Construction Engineering and Management firm, as well as the continued assistance of USAID Advisors, and a qualified firm which will be contracted by GOP to construct the bridges. Also, and as mentioned in the foregoing project narrative, IBRD is expected to lend major assistance to the GOP in establishing a Highway Authority and in developing a nation-wide maintenance capability to maintain these roads after they are constructed.

I. TIMING

It is expected that the feasibility study will begin in August-September, 1965 and be completed by January, 1966. If authorization to conduct an intensive review is received by that time, it is anticipated that the loan can be authorized and signed before the close of FY66, which would allow construction to begin in early FY67. (See detailed implementation plan in foregoing project narrative).

J. ISSUES AND PROBLEMS

Until the Mission has benefit of the results of the feasibility study, only three possible major problems and/or issues can be foreseen at this time,

1) the relationship of this loan to the overall GOP debt service and debt payment question, and

2) construction on force account using military supervision. (See project narrative for justification of this procedure).

3) Use of a Construction Engineering and Management firm to perform the design engineering as well as to manage the actual field operations.

K. AVAILABILITY OF SKILLS TO CONDUCT INTENSIVE REVIEW

USAID will have a regular Capital Development Officer on board about January 1966. Regional Counsel is available in USAID/Argentina. IR can be performed in the field if AID/W will assign an experienced CD engineer to form part of the loan team. USAID/Economic Advisor and Rural Development Officer also would participate in intensive review.

AID 1020-3 (7-64)

E – 1b

**PROJECT DATA SUMMARY – LOCAL COSTS FINANCED WITH AID DOLLARS AND/OR CONTROLLED LOCAL CURRENCIES**

SECURITY CLASSIFICATION: UNCLASSIFIED

| 1. DATA CURRENT AS OF: | 2. COOPERATING COUNTRY | 3. | BEG. FY | END FY | 4. PROJECT NO. | 5. TITLE |
|---|---|---|---|---|---|---|
| AUGUST 31st.,1965 | PARAGUAY | Funding | 1966 | 1966 | 526-23-130-066 | INTERNATIONAL PRODUCTS CORPORATION |
| | | Phys. Work | 1966 | 1966 | | 6. PRIOR REFERENCES: |

| 7. OBLIGATED AND DISBURSED | a. FUNDS (1) TYPE | a. FUNDS (2) SOURCE | a. FUNDS (3) LOAN OR GRANT | b. TOTALS (1) DOLLAR EQUIVALENTS (000) 1/ (a) OBLIGATED | b. TOTALS (1) DOLLAR EQUIVALENTS (000) 1/ (b) DISBURSED | b. TOTALS (2) LOCAL CURRENCY UNITS (000) (a) OBLIGATED | b. TOTALS (2) LOCAL CURRENCY UNITS (000) (b) DISBURSED | c. PHYSICAL FACILITIES AND EQUIPMENT LOCAL CURRENCY UNITS (000) (1) OBLIGATED | c. PHYSICAL FACILITIES AND EQUIPMENT LOCAL CURRENCY UNITS (000) (2) DISBURSED | d. OPERATIONAL SUPPORT LOCAL CURRENCY UNITS (000) (1) U.S. ADMINISTERED PERSONNEL, DISBURSED (a) U.S. PERS. | (b) NON-U.S. PERS | (2) OTHER (a) OBLIGATED | (b) DISBURSED |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| I. CUMULATIVE THRU ACTUAL YEAR | A. FA ACT (I) LC COSTS CHGD TO $ ACCTS. 2/ | | | | | | | | | | | | |
| | (II) TRUST FUND | | | | | | | | | | | | |
| | (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | | | | | | | | | | | | |
| TOTAL ACTUAL FY 65 | A. FA ACT (I) LC COSTS CHGD TO $ ACCTS. 2/ | | | | | | | | | | | | |
| | (II) TRUST FUND | | | | | | | | | | | | |
| | (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | | | | | | | | | | | | |
| II OPERATIONAL YEAR (EST.) FY 66 | A. FA ACT (I) LC COSTS CHGD TO $ ACCTS. 2/ | | | | | | | | | | | | |
| | (II) TRUST FUND | | | | | | | | | | | | |
| | (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | Sec.104(e) | L | 437 | 437 | 55,000 | 55,000 | | | | | 55,000 | 55,000 |
| III BUDGET YEAR (EST.) FY 67 | A. FA ACT (I) LC COSTS CHGD TO $ ACCTS. 2/ | | | | | | | | | | | | |
| | (II) TRUST FUND | | | | | | | | | | | | |
| | (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | | | | | | | | | | | | |
| IV PLANNING YEAR (EST.) FY 68 | A. FA ACT (I) LC COSTS CHGD TO $ ACCTS. 2/ | | | | | | | | | | | | |
| | (II) TRUST FUND | | | | | | | | | | | | |
| | (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | | | | | | | | | | | | |
| V ALL SUBSEQUENT FYs (EST.) | A. FA ACT (I) LC COSTS CHGD TO $ ACCTS. 2/ | | | | | | | | | | | | |
| | (II) TRUST FUND | | | | | | | | | | | | |
| | (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | | | | | | | | | | | | |
| VI TOTAL ALL YEARS (EST.) | A. FA ACT (I) LC COSTS CHGD TO $ ACCTS. 2/ | | | | | | | | | | | | |
| | (II) TRUST FUND | | | | | | | | | | | | |
| | (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | Sec.104(e) | L | 437 | 437 | 55,000 | 55,000 | | | | | 55,000 | 55,000 |

REMARKS:

1/ Exchange Rate: $1 = ₲ 126

2/ The total dollar equivalent amounts are the same as in Col. i of Table E – 1a

E – 1c

**PROJECT DATA SUMMARY – PERSONNEL AND PARTICIPANTS**

| 1. DATA CURRENT AS OF: | 2. COOPERATING CTRY. | 3. | BEG. FY | END FY | 4. PROJECT NO. |
|---|---|---|---|---|---|
| AUGUST 31st.,1965 | PARAGUAY | PERSONNEL SERVICES | – | – | 526-23-130-066 |
| | | PARTICIPANT TRAINING | – | – | |

| 5. NUMBERS OF PERSONS-PROJECT PERSONNEL AND PARTICIPANTS | | | a. CUM. THRU ACTUAL FY Direct | PASA | Contract | b. ACTUAL FY Direct | PASA | Contract | c. OPERATIONAL FY Direct | PASA | Contract | d. BUDGET FY Direct | PASA | Contract | e. PLANNING FY Direct | PASA | Contract | f. ALL SUBSEQUENT FYs Direct | PASA | Contract | g. TOTAL ALL YEARS Direct | PASA | Contract |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| I PROJECT PERSONNEL | A. MAN YEARS | U.S. | | | | | | | | | | | | | | | | | | | | | |
| | | Non U.S. | | | | | | | | | | | | | | | | | | | | | |
| | B. ON 1/ BOARD | U.S. | | | | | | | | | | | | | | | | | | | | | |
| | | Non U.S. | | | | | | | | | | | | | | | | | | | | | |
| II. PARTICIPANTS PROGRAMMED | A. U.S. | | | | | | | | | | | | | | | | | | | | | | |
| | B. THIRD CTRY. | | | | | | | | | | | | | | | | | | | | | | |

REMARKS:

1/ End of Fiscal Year

SEE Project 526-11-130-050 Agriculture Productivity and Institutional Development under Livestock for narrative explanation of this Project.

SECURITY CLASSIFICATION: UNCLASSIFIED



BEST AVAILABLE

AID 1020-3 (7-64)

E – 1b

**PROJECT DATA SUMMARY – LOCAL COSTS FINANCED WITH AID DOLLARS AND/OR CONTROLLED LOCAL CURRENCIES**

SECURITY CLASSIFICATION: UNCLASSIFIED

| 1. DATA CURRENT AS OF: | 2. COOPERATING COUNTRY | 3. | BEG. FY | END FY | 4. PROJECT NO. | 5. TITLE |
|---|---|---|---|---|---|---|
| AUGUST 31st.,1965 | PARAGUAY | Funding | 1963 | 1966 | 526-23-130-065 | PAN WESTERN |
| | | Phys. Work | 1963 | 1966 | | 6. PRIOR REFERENCES: |

| 7. OBLIGATED AND DISBURSED | a. FUNDS (1) TYPE | a. FUNDS (2) SOURCE | a. FUNDS (3) LOAN OR GRANT | b. TOTALS (1) DOLLAR EQUIVALENTS (000) 1/ (a) OBLIGATED | b. TOTALS (1) DOLLAR EQUIVALENTS (000) 1/ (b) DISBURSED | b. TOTALS (2) LOCAL CURRENCY UNITS (000) (a) OBLIGATED | b. TOTALS (2) LOCAL CURRENCY UNITS (000) (b) DISBURSED | c. PHYSICAL FACILITIES AND EQUIPMENT LOCAL CURRENCY UNITS (000) (1) OBLIGATED | c. (2) DISBURSED | d. OPERATIONAL SUPPORT LOCAL CURRENCY UNITS (000) (1) U.S. ADMINISTERED PERSONNEL, DISBURSED (a) U.S. PERS. | (b) NON-U.S. PERS. | d. (2) OTHER (a) OBLIGATED | (b) DISBURSED |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| I. CUMULATIVE THRU ACTUAL YEAR | A. FA ACT (I) LC COSTS CHGD TO $ ACCTS. 2/ | | | | | | | | | | | | |
| | (II) TRUST FUND | | | | | | | | | | | | |
| | (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | SEC.104(e) | L | 825 | 767 | 104,000 | 96,697 | | | | | 104,000 | 96,697 |
| TOTAL ACTUAL FY 65 | A. FA ACT (I) LC COSTS CHGD TO $ ACCTS. 2/ | | | | | | | | | | | | |
| | (II) TRUST FUND | | | | | | | | | | | | |
| | (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | | | | | | | | | | | | |
| II OPERATIONAL YEAR (EST.) | A. FA ACT (I) LC COSTS CHGD TO $ ACCTS. 2/ | | | | | | | | | | | | |
| | (II) TRUST FUND | | | | | | | | | | | | |
| | (III) OTHER LC | | | | | | | | | | | | |
| FY 66 | B.P.L. 480 LC | SEC.104(e) | L | | 58 | | 7,303 | | | | | | 7,303 |
| III BUDGET YEAR (EST.) | A. FA ACT (I) LC COSTS CHGD TO $ ACCTS. 2/ | | | | | | | | | | | | |
| | (II) TRUST FUND | | | | | | | | | | | | |
| | (III) OTHER LC | | | | | | | | | | | | |
| FY 67 | B.P.L. 480 LC | | | | | | | | | | | | |
| IV PLANNING YEAR (EST.) | A. FA ACT (I) LC COSTS CHGD TO $ ACCTS. 2/ | | | | | | | | | | | | |
| | (II) TRUST FUND | | | | | | | | | | | | |
| | (III) OTHER LC | | | | | | | | | | | | |
| FY 68 | B.P.L. 480 LC | | | | | | | | | | | | |
| V ALL SUBSEQUENT FYs (EST.) | A. FA ACT (I) LC COSTS CHGD TO $ ACCTS. 2/ | | | | | | | | | | | | |
| | (II) TRUST FUND | | | | | | | | | | | | |
| | (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | | | | | | | | | | | | |
| VI TOTAL ALL YEARS (EST.) | A. FA ACT (I) LC COSTS CHGD TO $ ACCTS. 2/ | | | | | | | | | | | | |
| | (II) TRUST FUND | | | | | | | | | | | | |
| | (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | SEC.104(e) | L | 825 | 825 | 104,000 | 104,000 | | | | | 104,000 | 104,000 |

REMARKS:

1/ Exchange Rate: $1 = ₲126

2/ The total dollar equivalent amounts are the same as in Col. i of Table E – 1a

E – 1c

**PROJECT DATA SUMMARY – PERSONNEL AND PARTICIPANTS**

| 1. DATA CURRENT AS OF: | 2. COOPERATING CTRY. | 3. PERSONNEL SERVICES / PARTICIPANT TRAINING | BEG. FY | END FY | 4. PROJECT NO. |
|---|---|---|---|---|---|
| | | | | | |

| 5. NUMBERS OF PERSONS-PROJECT PERSONNEL AND PARTICIPANTS | | | a. CUM. THRU ACTUAL FY Direct | PASA | Contract | b. ACTUAL FY ____ Direct | PASA | Contract | c. OPERATIONAL FY ____ Direct | PASA | Contract | d. BUDGET FY ____ Direct | PASA | Contract | e. PLANNING FY ____ Direct | PASA | Contract | f. ALL SUBSEQUENT FYs Direct | PASA | Contract | g. TOTAL ALL YEARS Direct | PASA | Contract |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| I PROJECT PERSONNEL | A. MAN YEARS | U.S. | | | | | | | | | | | | | | | | | | | | | |
| | | Non U.S. | | | | | | | | | | | | | | | | | | | | | |
| | B. ON 1/ BOARD | U.S. | | | | | | | | | | | | | | | | | | | | | |
| | | Non U.S. | | | | | | | | | | | | | | | | | | | | | |
| II. PARTICIPANTS PROGRAMMED | A. U.S. | | | | | | | | | | | | | | | | | | | | | | |
| | B. THIRD CTRY. | | | | | | | | | | | | | | | | | | | | | | |

REMARKS: On May 8, 1963 under Cooley Credit Agreement 526-E-010 AID agreed to loan Pan-Western Enterprises, Inc., a U.S. Corp., ₲104,000,000 ($825,397) to assist them in financing the cost of beef cattle, quebracho and black palm trees, and development of a ranch property. Total disbursements made by USAID from May 20, 1963 through January 24, 1964 amounted to ₲96,697,333 ($767,439). On February 8, 1964 USAID suspended disbursements pending compliance by the Borrower with certain requirements of the loan agreement.

SECURITY CLASSIFICATION: UNCLASSIFIED

# GOAL III

## DEVELOPMENT OF HUMAN RESOURCES

AID 1020-2 (8-64)

# PROJECT DATA SUMMARY — AID DOLLAR COSTS

SECURITY CLASSIFICATION: UNCLASSIFIED

E — 1a

1. DATA CURRENT AS OF: AUGUST 31st.,1965
2. COOPERATING COUNTRY: PARAGUAY
3. PROJECT NO.: GOAL III
4. TITLE: DEVELOPMENT OF HUMAN RESOURCES
5. BEGIN FY / END FY — U.S. FUNDING: ; PHYSICAL WORK:
6. PRIOR REFERENCES:

| 7. AID DOLLAR FINANCING — OBLIGATIONS AND EXPENDITURES ($000) | | a. APPROPRIATION TITLE | b. LOAN OR GRANT | c. TOTAL | d. CONTRACT 1/ | e. PERSONNEL SERVICES (1) U.S. AGENCIES AID | e. PERSONNEL SERVICES (1) U.S. AGENCIES PASA | e. PERSONNEL SERVICES (2) CONTRACT | f. PARTICIPANTS (1) U.S. AGENCIES | f. PARTICIPANTS (2) CONTRACT | g. COMMODITIES (1) DIRECT AND U.S. AGENCIES | g. COMMODITIES (2) CONTRACT | h. OTHER COSTS (1) DIRECT AND U.S. AGENCIES | h. OTHER COSTS (2) CONTRACT | i. 1/ LOCAL CURRENCY COSTS CHARGED TO DOLLAR ACCOUNTS (1) DIRECT AND U.S. AGENCIES | i. 1/ LOCAL CURRENCY COSTS CHARGED TO DOLLAR ACCOUNTS (2) CONTRACT |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| I. THRU ACTUAL YEAR FY 65 | A. CUMULATIVE NET OBLIGATIONS THRU ACTUAL YEAR | AG | G | 6,732 | 753 | 1,801 | | 564 | 843 | 125 | 548 | 51 | 2,787 | 13 | | |
| | GROSS OBLIGATIONS (ACTUAL YEAR) | AG | G | 1,092 | 392 | 247 | | 267 | 186 | 125 | 130 | | 137 | | | |
| | B. CUMULATIVE EXPENDITURES THRU ACTUAL YEAR | AG | G | 5,505 | 186 | 1,794 | | 144 | 689 | 32 | 245 | 6 | 2,591 | 4 | 2,747 | 5 |
| | EXPENDITURES (ACTUAL YEAR) | AG | G | 797 | 104 | 299 | | 62 | 195 | 32 | 119 | 6 | 80 | 4 | 219 | 5 |
| | C. UNLIQUIDATED OBLIGATIONS END OF YEAR | AG | G | 1,227 | 567 | 7 | | 420 | 154 | 93 | 303 | 45 | 196 | 9 | | |
| II. OPERATIONAL YEAR (EST.) FY 66 | A. GROSS OBLIGATIONS | AG | G | 781 | 376 | 144 | | 306 | 102 | | 66 | 25 | 93 | 45 | | |
| | B. EXPENDITURES | AG | G | 1,061 | 409 | 146 | | 279 | 128 | 70 | 170 | 40 | 208 | 20 | 235 | |
| | C. UNLIQUIDATED OBLIGATIONS END OF YEAR | AG | G | 947 | 534 | 5 | | 447 | 128 | 23 | 199 | 30 | 81 | 34 | | |
| III. BUDGET YEAR (EST.) FY 67 | A. GROSS OBLIGATIONS | AG | G | 623 | 100 | 157 | | 50 | 147 | | 117 | 35 | 102 | 15 | | |
| | | AL | L | 3,300 | | | | | | | | | 3,300 | | | |
| | B. EXPENDITURES | AG | G | 954 | 365 | 144 | | 272 | 131 | 23 | 200 | 40 | 114 | 30 | 144 | 14 |
| | | AL | L | 576 | | | | | | | | | 576 | | 576 | |
| | C. UNLIQUIDATED OBLIGATIONS END OF YEAR | AG | G | 616 | 269 | 18 | | 225 | 144 | | 116 | 25 | 69 | 19 | | |
| | | AL | L | 2,724 | | | | | | | | | 2,724 | | | |
| IV. PLANNING YR. (EST.) FY 68 | GROSS OBLIGATIONS 2/ | AG | G | 382 | 85 | 84 | | 50 | 121 | | 56 | 25 | 36 | 10 | 86 | |
| | | AL | L | | | | | | | | | | | | 600 | |
| V. ALL SUBSEQUENT YEARS (EST.) | GROSS OBLIGATIONS 2/ | AG | G | 489 | 80 | 203 | | 50 | 110 | | 60 | 20 | 36 | 10 | 61 | |
| | | AL | L | | | | | | | | | | | | 2,124 | |
| VI. CUMULATIVE TOTAL ALL YEARS (EST.) | GROSS OBLIGATIONS 2/ | AG | G | 9,007 | 1,394 | 2,389 | | 1,020 | 1,323 | 125 | 847 | 156 | 3,054 | 93 | 3,273 | 19 |
| | | AL | L | 3,300 | | | | | | | | | 3,300 | | 3,300 | |

REMARKS:

1/ This is a memorandum (non-add) column.

2/ Show estimated expenditures in column i.

AID 1020-3 (7-64)

E—.1b

**PROJECT DATA SUMMARY — LOCAL COSTS FINANCED WITH AID DOLLARS AND/OR CONTROLLED LOCAL CURRENCIES**

SECURITY CLASSIFICATION: UNCLASSIFIED

| 1. DATA CURRENT AS OF: | 2. COOPERATING COUNTRY | 3. | BEG. FY | END FY | 4. PROJECT NO. | 5. TITLE |
|---|---|---|---|---|---|---|
| AUGUST 31st.,1965 | PARAGUAY | Funding | — | — | GOAL III | DEVELOPMENT OF HUMAN RESOURCES |
| | | Phys. Work | — | — | | 6. PRIOR REFERENCES: |

| 7. OBLIGATED AND DISBURSED | a. FUNDS (1) TYPE | a. FUNDS (2) SOURCE | a. FUNDS (3) LOAN OR GRANT | b. TOTALS (1) DOLLAR EQUIVALENTS (000) 1/ (a) OBLIGATED | b. TOTALS (1) DOLLAR EQUIVALENTS (000) 1/ (b) DISBURSED | b. TOTALS (2) LOCAL CURRENCY UNITS (000) (a) OBLIGATED | b. TOTALS (2) LOCAL CURRENCY UNITS (000) (b) DISBURSED | c. PHYSICAL FACILITIES AND EQUIPMENT LOCAL CURRENCY UNITS (000) (1) OBLIGATED | c. (2) DISBURSED | d. OPERATIONAL SUPPORT LOCAL CURRENCY UNITS (000) (1) U.S. ADMINISTERED PERSONNEL, DISBURSED (a) U.S. PERS. | (b) NON-U.S. PERS. | (2) OTHER (a) OBLIGATED | (b) DISBURSED |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| I. CUMULATIVE THRU ACTUAL YEAR | A. FA ACT (I) LC COSTS CHGD TO $ ACCTS. 2/ | | G | | 2,752 | | 346,752 | | | 4,914 | 12,978 | | 328,860 |
| | A. FA ACT (II) TRUST FUND | | | | | | | | | | | | |
| | A. FA ACT (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | | | | | | | | | | | | |
| TOTAL ACTUAL FY 65 | A. FA ACT (I) LC COSTS CHGD TO $ ACCTS. 2/ | | G | | 224 | | 28,224 | | | 882 | 2,898 | | 24,444 |
| | A. FA ACT (II) TRUST FUND | | | | | | | | | | | | |
| | A. FA ACT (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | | | | | | | | | | | | |
| II OPERATIONAL YEAR (EST.) | A. FA ACT (I) LC COSTS CHGD TO $ ACCTS. 2/ | | G | | 235 | | 29,610 | | | | 882 | | 28,728 |
| | A. FA ACT (II) TRUST FUND | | | | | | | | | | | | |
| FY 66 | A. FA ACT XXXXXXXXXX | PL 480 LC | G | 35 | — | 4,407 | — | | | | | 4,407 | — |
| | B.P.L. 480 LC | SEC.104(g) | L | 9 | 9 | 1,142 | 1,142 | | | | | 1,142 | 1,142 |
| III BUDGET YEAR (EST.) | A. FA ACT (I) LC COSTS CHGD TO $ ACCTS. 2/ | | G | | 158 | | 19,908 | | | | 1,260 | | 18,648 |
| | A. FA ACT XXXXXXXXXX | LC COSTS | L | XXXXXXXXXX | 576 | XXXXXXXX | 72,576 | | | | | XXXXXXXXX | 72,576 |
| FY 67 | A. FA ACT XXXXXXXXXX | PL 480 LC | G | — | 35 | — | 4,407 | | | | | | 4,407 |
| | B.P.L. 480 LC | SEC.104(g) | L | 59 | — | 7,420 | — | | | | | 7,420 | — |
| IV PLANNING YEAR (EST.) | A. FA ACT (I) LC COSTS CHGD TO $ ACCTS. 2/ | | G | | 86 | | 10,836 | | | | 126 | | 10,710 |
| | A. FA ACT XXXXXXXXXX | LC COSTS | L | XXXXXXXXXX | 600 | XXXXXXXX | 75,600 | | | | | XXXXXXXXX | 75,600 |
| | A. FA ACT (III) OTHER LC | | | | | | | | | | | | |
| FY 68 | B.P.L. 480 LC | SEC.104(g) | L | — | 32 | — | 4,000 | | | | | | 4,000 |
| V ALL SUBSEQUENT FYs (EST.) | A. FA ACT (I) LC COSTS CHGD TO $ ACCTS. 2/ | | G | | 61 | | 7,686 | | | | 126 | | 7,560 |
| | A. FA ACT XXXXXXXXXX | LC COSTS | L | XXXXXXXXXX | 2,124 | XXXXXXXX | 267,624 | | | | | XXXXXXXXXX | 267,624 |
| | A. FA ACT (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | SEC.104(g) | L | — | 27 | | 3,420 | | | | | | 3,420 |
| VI TOTAL ALL YEARS (EST.) | A. FA ACT (I) LC COSTS CHGD TO $ ACCTS. 2/ | | G | | 3,292 | | 414,792 | | | 4,914 | 15,372 | | 394,506 |
| | A. FA ACT XXXXXXXXXX | LC COSTS | L | XXXXXXXXXX | 3,300 | XXXXXXXXX | 415,800 | | | | | XXXXXXXXX | 415,800 |
| | A. FA ACT XXXXXXXXXX | PL 480 LC | G | 35 | 35 | 4,407 | 4,407 | | | | | 4,407 | 4,407 |
| | B.P.L. 480 LC | SEC.104(g) | L | 68 | 68 | 8,562 | 8,562 | | | | | 8,562 | 8,562 |

REMARKS:

1/ Exchange Rate: $1 = ₲126

2/ The total dollar equivalent amounts are the same as in Col. i of Table E — 1a

E — 1c

**PROJECT DATA SUMMARY — PERSONNEL AND PARTICIPANTS**

| 1. DATA CURRENT AS OF: | 2. COOPERATING CTRY. | 3. | BEG. FY | END FY | 4. PROJECT NO. |
|---|---|---|---|---|---|
| AUGUST 31st.,1965 | PARAGUAY | PERSONNEL SERVICES | — | — | GOAL III |
| | | PARTICIPANT TRAINING | — | — | |

| 5. NUMBERS OF PERSONS-PROJECT PERSONNEL AND PARTICIPANTS | | | a. CUM. THRU ACTUAL FY Direct | a. PASA | a. Contract | b. ACTUAL FY 65 Direct | b. PASA | b. Contract | c. OPERATIONAL FY 66 Direct | c. PASA | c. Contract | d. BUDGET FY 67 Direct | d. PASA | d. Contract | e. PLANNING FY 68 Direct | e. PASA | e. Contract | f. ALL SUBSEQUENT FYs Direct | f. PASA | f. Contract | g. TOTAL ALL YEARS Direct | g. PASA | g. Contract |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| I PROJECT PERSONNEL | A. MAN YEARS | U.S. | 85 | | 17 | 9 | | 4 | 6 | | 10 | 6 | | 13 | 3 | | 14 | 8 | | 7 | 108 | | 61 |
| | | Non U.S. | 38 | | 6 | 2 | | 5 | 2 | | 9 | 2 | | 11 | 1 | | 7 | 1 | | 7 | 44 | | 40 |
| | B. ON 1/ BOARD | U.S. | | | | 9 | | 4 | 5 | | 8 | 6 | | 10 | 3 | | 10 | | | | | | |
| | | Non U.S. | | | | 2 | | 3 | 2 | | 9 | 2 | | 11 | 1 | | 7 | | | | | | |
| II. PARTICIPANTS PROGRAMMED | A. U.S. | | 142 | | — | 48 | | — | 14 | | — | 22 | | — | 17 | | | 18 | | | 213 | | |
| | B. THIRD CTRY. | | 95 | | | 5 | | | 9 | | | 9 | | | 7 | | | 6 | | | 126 | | |

REMARKS:

1/ End of Fiscal Year

SECURITY CLASSIFICATION: UNCLASSIFIED

AID 1020-2 (6-64)

# PROJECT DATA SUMMARY -- AID DOLLAR COSTS

SECURITY CLASSIFICATION: UNCLASSIFIED

E -- 1a

1. DATA CURRENT AS OF: AUGUST 31st.,1965

2. COOPERATING COUNTRY: PARAGUAY

3. PROJECT NO.: 526-11-660-053

4. TITLE: NATIONAL UNIVERSITY

5. | | BEGIN FY | END FY |
|---|---|---|
| U.S. FUNDING: | 1958 | 1969 |
| PHYSICAL WORK: | 1958 | 1970 |

6. PRIOR REFERENCES

| 7. AID DOLLAR FINANCING -- OBLIGATIONS AND EXPENDITURES ($000) | | a. APPROPRIATION TITLE | b. LOAN OR GRANT | c. TOTAL | d. CONTRACT 1/ | e. PERSONNEL SERVICES (1) U.S. AGENCIES AID | e. PERSONNEL SERVICES (1) U.S. AGENCIES PASA | e. PERSONNEL SERVICES (2) CONTRACT | f. PARTICIPANTS (1) U.S. AGENCIES | f. PARTICIPANTS (2) CONTRACT | g. COMMODITIES (1) DIRECT AND U.S. AGENCIES | g. COMMODITIES (2) CONTRACT | h. OTHER COSTS (1) DIRECT AND U.S. AGENCIES | h. OTHER COSTS (2) CONTRACT | i. 1/ LOCAL CURRENCY COSTS CHARGED TO DOLLAR ACCOUNTS (1) DIRECT AND U.S. AGENCIES | i. 1/ LOCAL CURRENCY COSTS CHARGED TO DOLLAR ACCOUNTS (2) CONTRACT |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| I. THRU ACTUAL YEAR FY 65 | A. CUMULATIVE NET OBLIGATIONS THRU ACTUAL YEAR | AG | G | 1,591 | 578 | 262 | | 514 | 416 | | 129 | 51 | 206 | 13 | | |
| | GROSS OBLIGATIONS (ACTUAL YEAR) | AG | G | 443 | 234 | 6 | | 234 | 68 | | 48 | | 87 | | | |
| | B. CUMULATIVE EXPENDITURES THRU ACTUAL YEAR | AG | G | 928 | 131 | 262 | | 121 | 341 | | 53 | 6 | 141 | 4 | 408 | |
| | EXPENDITURES (ACTUAL YEAR) | AG | G | 307 | 66 | 51 | | 56 | 83 | | 34 | 6 | 73 | 4 | 99 | |
| | C. UNLIQUIDATED OBLIGATIONS END OF YEAR | AG | G | 663 | 447 | | | 393 | 75 | | 76 | 45 | 65 | 9 | | |
| II. OPERATIONAL YEAR (EST.) FY 66 | A. GROSS OBLIGATIONS | AG | G | 538 | 358 | 27 | | 288 | 77 | | 25 | 25 | 51 | 45 | | |
| | B. EXPENDITURES | AG | G | 517 | 310 | 27 | | 250 | 60 | | 50 | 40 | 70 | 20 | 100 | |
| | C. UNLIQUIDATED OBLIGATIONS END OF YEAR | AG | G | 684 | 495 | | | 431 | 92 | | 51 | 30 | 46 | 34 | | |
| III. BUDGET YEAR (EST.) FY 67 | A. GROSS OBLIGATIONS | AG | G | 277 | 80 | 36 | | 30 | 116 | | 15 | 35 | 30 | 15 | | |
| | B. EXPENDITURES | AG | G | 525 | 320 | 30 | | 250 | 90 | | 45 | 40 | 40 | 30 | 60 | |
| | C. UNLIQUIDATED OBLIGATIONS END OF YEAR | AG | G | 436 | 255 | 6 | | 211 | 118 | | 21 | 25 | 36 | 19 | | |
| IV. PLANNING YR. (EST.) FY 68 | GROSS OBLIGATIONS 2/ | AG | G | 267 | 85 | 37 | | 50 | 110 | | 15 | 25 | 20 | 10 | 40 | |
| V. ALL SUBSEQUENT YEARS (EST.) | GROSS OBLIGATIONS 2/ | AG | G | 259 | 80 | 39 | | 50 | 100 | | 20 | 20 | 20 | 10 | 40 | |
| VI. CUMULATIVE TOTAL ALL YEARS (EST.) | GROSS OBLIGATIONS 2/ | AG | G | 2,932 | 1,181 | 401 | | 932 | 819 | | 204 | 156 | 327 | 93 | 648 | |

REMARKS:

1/ This is a memorandum (non-add) column.

2/ Show estimated expenditures in column i.

SECURITY CLASSIFICATION: UNCLASSIFIED

AID 1020-3 (7-64)

E – 1b

**PROJECT DATA SUMMARY – LOCAL COSTS FINANCED WITH AID DOLLARS AND/OR CONTROLLED LOCAL CURRENCIES**

SECURITY CLASSIFICATION: UNCLASSIFIED

| 1. DATA CURRENT AS OF: | 2. COOPERATING COUNTRY | 3. | BEG. FY | END FY | 4. PROJECT NO. | 5. TITLE |
|---|---|---|---|---|---|---|
| AUGUST 31st, 1965 | PARAGUAY | Funding | 1958 | 1969 | 526-11-660-053 | NATIONAL UNIVERSITY |
| | | Phys. Work | 1958 | 1970 | | 6. PRIOR REFERENCES: |

| 7. OBLIGATED AND DISBURSED | a. FUNDS (1) TYPE | a. FUNDS (2) SOURCE | a. FUNDS (3) LOAN OR GRANT | b. TOTALS (1) DOLLAR EQUIVALENTS (000) 1/ (a) OBLIGATED | b. TOTALS (1) DOLLAR EQUIVALENTS (000) 1/ (b) DISBURSED | b. TOTALS (2) LOCAL CURRENCY UNITS (000) (a) OBLIGATED | b. TOTALS (2) LOCAL CURRENCY UNITS (000) (b) DISBURSED | c. PHYSICAL FACILITIES AND EQUIPMENT LOCAL CURRENCY UNITS (000) (1) OBLIGATED | c. PHYSICAL FACILITIES AND EQUIPMENT LOCAL CURRENCY UNITS (000) (2) DISBURSED | d. OPERATIONAL SUPPORT LOCAL CURRENCY UNITS (000) (1) U.S. ADMINISTERED PERSONNEL, DISBURSED (a) U.S. PERS. | (b) NON-U.S. PERS. | (2) OTHER (a) OBLIGATED | (b) DISBURSED |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| I. CUMULATIVE THRU ACTUAL YEAR | A. FA ACT (I) LC COSTS CHGD TO $ ACCTS. 2/ | | G | | 408 | | 51,408 | | | 252 | 2,142 | | 49,014 |
| | A. FA ACT (II) TRUST FUND | | | | | | | | | | | | |
| | A. FA ACT (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | | | | | | | | | | | | |
| TOTAL ACTUAL FY 65 | A. FA ACT (I) LC COSTS CHGD TO $ ACCTS. 2/ | | G | | 99 | | 12,474 | | | | 1,260 | | 11,214 |
| | A. FA ACT (II) TRUST FUND | | | | | | | | | | | | |
| | A. FA ACT (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | | | | | | | | | | | | |
| II OPERATIONAL YEAR (EST.) FY 66 | A. FA ACT (I) LC COSTS CHGD TO $ ACCTS. 2/ | | G | | 100 | | 12,600 | | | | 126 | | 12,474 |
| | A. FA ACT (II) TRUST FUND | | | | | | | | | | | | |
| | A. FA ACT (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | | | | | | | | | | | | |
| III BUDGET YEAR (EST.) FY 67 | A. FA ACT (I) LC COSTS CHGD TO $ ACCTS. 2/ | | G | | 60 | | 7,560 | | | | 126 | | 7,434 |
| | A. FA ACT (II) TRUST FUND | | | | | | | | | | | | |
| | A. FA ACT (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | | | | | | | | | | | | |
| IV PLANNING YEAR (EST.) FY 68 | A. FA ACT (I) LC COSTS CHGD TO $ ACCTS. 2/ | | G | | 40 | | 5,040 | | | | 126 | | 4,914 |
| | A. FA ACT (II) TRUST FUND | | | | | | | | | | | | |
| | A. FA ACT (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | | | | | | | | | | | | |
| V ALL SUBSEQUENT FYs (EST.) | A. FA ACT (I) LC COSTS CHGD TO $ ACCTS. 2/ | | G | | 40 | | 5,040 | | | | 126 | | 4,914 |
| | A. FA ACT (II) TRUST FUND | | | | | | | | | | | | |
| | A. FA ACT (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | | | | | | | | | | | | |
| VI TOTAL ALL YEARS (EST.) | A. FA ACT (I) LC COSTS CHGD TO $ ACCTS. 2/ | | G | | 648 | | 81,648 | | | 252 | 2,646 | | 78,750 |
| | A. FA ACT (II) TRUST FUND | | | | | | | | | | | | |
| | A. FA ACT (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | | | | | | | | | | | | |

REMARKS:

1/ Exchange Rate: $1 = ₲126

2/ The total dollar equivalent amounts are the same as in Col. i of Table E – 1a

E – 1c

**PROJECT DATA SUMMARY – PERSONNEL AND PARTICIPANTS**

1. DATA CURRENT AS OF:

2. COOPERATING CTRY.: PARAGUAY

3. PERSONNEL SERVICES: BEG. FY 1958, END FY 1969

PARTICIPANT TRAINING: BEG. FY 1958, END FY 1970

4. PROJECT NO.: 526-11-660-053

| 5. NUMBERS OF PERSONS-PROJECT PERSONNEL AND PARTICIPANTS | | | a. CUM. THRU ACTUAL FY Direct | a. PASA | a. Contract | b. ACTUAL FY 65 Direct | b. PASA | b. Contract | c. OPERATIONAL FY 66 Direct | c. PASA | c. Contract | d. BUDGET FY 67 Direct | d. PASA | d. Contract | e. PLANNING FY 68 Direct | e. PASA | e. Contract | f. ALL SUBSEQUENT FYs Direct | f. PASA | f. Contract | g. TOTAL ALL YEARS Direct | g. PASA | g. Contract |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| I. PROJECT PERSONNEL | A. MAN YEARS | U.S. | 4 | | 16 | – | | 4 | 1 | | 9 | 1 | | 13 | 1 | | 14 | 1 | | 7 | 8 | | 59 |
| | | Non U.S. | | | 2 | | | 1 | 1 | | 6 | 1 | | 7 | 1 | | 7 | 1 | | 7 | 4 | | 29 |
| | B. ON 1/ BOARD | U.S. | | | | – | | 4 | 1 | | 8 | 1 | | 10 | 1 | | 10 | | | | | | |
| | | Non U.S. | | | | – | | – | 1 | | 6 | 1 | | 7 | 1 | | 7 | | | | | | |
| II. PARTICIPANTS PROGRAMMED | A. U.S. | | 75 | | | 15 | | | 13 | | | 18 | | | 16 | | | 17 | | | 139 | | |
| | B. THIRD CTRY. | | 70 | | | 5 | | | 9 | | | 9 | | | 7 | | | 6 | | | 101 | | |

REMARKS:

1/ End of Fiscal Year

SECURITY CLASSIFICATION: UNCLASSIFIED



BEST AVAILABLE

I. THE ACTIVITY TARGET

The target is university-wide reform and modernization of the National University of Asuncion to provide the institution of higher education which Paraguay must have to turn out the agronomists, engineers, chemists, economists, educators, administrators, doctors and nurses needed for its national development. USAID is supporting this activity in collaboration with the IDB. Specific Sub-Activity Targets, Courses of Action, and Progress to Date will be found below under four headings.

A. College of General Studies

B. Faculty of Agronomy and Veterinary Medicine

C. Medical and Nursing Education

D. Supervision and Administration of the Project

SUB-ACTIVITY "A" - COLLEGE OF GENERAL STUDIES

1. Sub-Activity Target

The target of this activity is to set in motion in the National University a university-wide program of reform and raising of academic standards. The first step in this program is to establish a College of General Studies which will be a two semester (equal to two current academic years) program of basic arts and science courses.

Previous USAID programs in the University have been manpower programs in specific professional fields - medicine, nursing, agriculture, and public administration. It was found that there are certain university-wide problems of law, administration, and academic custom which limit the effectiveness of such individual programs. Therefore, it was decided to embark on a program of university-wide reform and improvement which would be helpful to the AID sponsored programs in agriculture, medicine, nursing, and public administration as well as to other schools such as engineering and sciences, economics, etc., which also will contribute to the national development effort (but which to date have not received any direct AID assistance).

Concurrently, the same target is being attacked by the IDB through a $1,500,000 SPTF loan to the National University. The USAID and IDB programs are in agreement as regards objectives and targets and will be closely coordinated as described below.

The College of General Studies will bring together all students of the University regardless of their later fields of specialization. A year in which students (prior to entering the professional faculties) together explore the social sciences, the natural sciences, and the humanities would give some cohesion to the University programs. During this year students could better acquaint themselves with the various possibilities for later professional work and make a better selection of their field of study; i.e., the College would serve a guidance function. Also their performance during the year of General Studies would help establish a base for competitive admittance to such faculties as medicine, nursing, etc., which can accept only a limited number of students per year. As a new institution, the college also will provide an opportunity to introduce reforms regarding professorial and student attendance at classes, length of school year, use of written examinations, etc., which will be directed towards a higher academic standard for later adoption in the University as a whole.

It is estimated that the establishment of a College of General Studies will require approximately five years of assistance for successful accomplishment.

An eventual long range target is a change in the University law to permit use of full time faculty, cross registration between the various Colleges and schools of the University and with the Catholic University, establishment of a University library, etc.

2. Course of Action

AID will engage a contractor (State University of New York at Buffalo - SUNYAB) in FY66 to provide the necessary technical assistance to the National University for the creation of a College of General Studies (CGS) to commence operation in March 1967. The same contractor (SUNYAB) will be engaged by the National University to provide it with technical assistance in other fields as provided for in the IDB loan. Thus one U.S. contractor will be responsible for the university-wide reform program funded from two sources (AID and IDB). (The same contractor also is handling the project in medical and nursing education - see below).

Under the AID contract to be funded in FY66, SUNYAB will provide a full-time resident advisor who will also be chief of party for SUNYAB under its contract with the NU financed by IDB. This chief of party will be the principal advisor to the Rector of the NU in the program of university reform and in the formation of the CGS. Also he will be an advisor to the three committees which are required to be set up by the IDB loan. These committees are:

a. Buildings and site.

b. Educational programs.

c. Organization and administration.

The contractor's chief of party and/or other technicians will work with the director of the CGS and with the deans of the professional schools to assist them in preparing a curriculum which is responsive to the objectives of the new college and to the needs of the higher schools,

in the selection of faculty for the CGS, the acquisition of books, preparation of temporary quarters (a permanent building will be constructed out of the IDB loan), etc.

Commodities and some "other costs" support will be provided as indicated in the funding plan as well as participant training for key faculty members and administration of the CGS.

The time table for implementing this activity is as follows:

August 65 - IDB, AID and SUNYAB to reach an understanding as to the relationships between the three parties (since there are two sources of funds).

Sept. 65 - Secure the agreement of the Rector of the NU to the above.

Sept./Oct.65 - USAID to negotiate Project Agreement with Rector.

Oct./Nov. 65 - AID to negotiate two year contract with SUNYAB.

Jan. 66 - SUNYAB chief of party take up residence in Asuncion (for both AID and IDB projects).

Jan. 67 - Second SUNYAB technician arrives in Asuncion to devote full time to CGS.

March 67 - CGS commences operation.

December 67 - CGS graduates first class.

3. Progress to Date

The Superior Council of the University established a College of General Studies in December 1961, but the University has not been able to activate the College for lack of both technical and financial resources.

In June 1963 the Rector appointed a high level Committee of University personnel to work with U.S. Advisors to develop an academic and fiscal plan for the College. This Committee produced a plan which was incorporated into a project agreement on January 27, 1964. It was too late to open the College that year. Subsequent difficulties caused the original project to be put in suspense. Funds were deobligated except for $15,000 which was retained in the project for the purchase of books and for other costs which would be needed when the project is reactivated.

In May 1965, by USAID/P contract with the State University of New York at Buffalo, a survey team comprised of the Vice-President of the University, the Assistant Dean of Education and a professor of education, spent one month at the National University to make a new feasibility study of the CGS project. The preliminary report of the survey team calls attention to: 1) certain actions to be taken as regards selection of a director for the CGS, 2) consideration of more flexibility in the curriculum, 3) organizational considerations, and 4) the relationship between the CGS and the IDB project.

The survey team report (entitled "Preliminary Report of Visit to the National University of Asuncion, Paraguay, May 19 - June 16, 1965") concluded that the project was feasible and that there was acceptance on the part of the NU. The penultimate paragraph of the report reads as follows:

> "Our conversations with the Rector and his assistants, the deans and directors of the faculties, schools and institutes, and the professors of the University indicate a growing but by no means unanimous awareness that these problems of the University must be solved for and by the total University, rather than on a piece-meal basis as in the past. We found a willingness to consider the organizational changes required for their solution. We believe that with technical assistance, and with sound planning beginning at the earliest possible moment, the problems can be solved for the University-as-a-whole and that as a result, the University can look forward to significant progress in the next decade".

4. Funding Description

a. U.S. Contribution

In FY66, $88,000 will be needed to fund a contract to begin implementation of this new phase in USAID's Assistance to the National University. This will include the personnel costs for a chief of party for two years, short term consultants, and limited amounts for commodities and miscellaneous other costs. To the extent possible personnel costs under the new contract will be funded for a two-year period. From a previous ProAg there is a small pipeline of $8,000 in Commodities and $7,000 in Other Costs, thus reducing the initial requirements. The selection of the number and type of participants and the commodities required must await the arrival of the contractor. In FY67, increased amounts will be needed for participants, commodities, and other costs. The participant element may involve the implementation of a local scholarship program, as well as the U.S. training of selected faculty members. Commodities in FY67 will include basic equipment, library supplies, and textbooks.

b. GOP Contribution

The 1964 ProAg called for a GOP contribution of 2,786,000 guaranies in the first year of the program and 11,400,000 guaranies in the second. A portion of this contribution was to come from tuition which would be charged to all students. Since the school will not open until early '67, no tuition will be available before that year. Accordingly, the GOP contribution for calendar '66 will be limited to its in kind contribution to the support of the U.S. technician, and University faculty time devoted to project planning. In '67, the GOP contribution should be 2,786,000 guaranies as contemplated in the original ProAg.

c. Other Contributors

The IDB is the only external agency in addition to AID, that will be contributing directly to this project. IDB's contribution will be in the form of a $1,500,000 SPTF loan, principally for new construction, equipment and technical assistance.

d. Funding Summary (000's dollars)

| | Man Months FY66 | Man Months FY67 | Cost FY66 | Cost FY67 |
|---|---|---|---|---|
| Contract (SUNYAB) | | | | |
| 1 resident advisor (2 years) | 12 | 12 | 70.0 | - |
| 3 short-term consultants | 5 | 12 | 8.0 | 30.0 |
| | | | 78.0 | 30.0 |
| Commodities | | | - * | 35.0 |
| Contractor's Other Costs (including overhead, local administrative support, and miscellaneous supplies and equipment) | | | 10.0 | 15.0 |
| Total Contract | | | 88.0 | 80.0 |
| Participants (to be identified by the Contractor | 2 | 10 | 7.0 | 50.0 |
| Other Costs** (local costs support to National University) | | | 5.0 | 20.0 |
| U.S. Contribution | | | 100.0 | 150.0 |
| GOP Contribution | | | - | 22.1 |
| TOTAL CONTRIBUTION | | | 100.0 | 172.1 |

* $8,000 for Commodities in pipeline from FY64 Agreement
** Plus $7,000 for Other Costs in pipeline from FY64 Agreement

SUB-ACTIVITY "B" - FACULTY OF AGRONOMY AND VETERINARY MEDICINE

1. Sub-Activity Target

The target of this activity is to raise the level of administration and instruction, to develop a more adequate curriculum, and to improve teaching and laboratory facilities at the Faculty of Agronomy and Veterinary Medicine of the National University. The target also includes achieving a closer cooperation with other colleges of the University, the Agricultural Experiment Stations, and the Extension Service, and to develop research capacities within the Faculty of Agronomy and Veterinary Medicine. It is anticipated that these target activities will be continued essentially unchanged through 1967, and that a satisfactory completion date could not be expected before June 1970.

2. Sub-Course of Action

a. Advisory services and training are to be provided through a continuing contract with New Mexico State University in the following areas: Administration, curriculum development, research in crops and livestock production, agricultural economics, agricultural engineering, extension, forestry and veterinary science. Equipment is being provided for teaching and research activities.

b. Under the contract New Mexico State University provides a resident Chief of Party as an overall Advisor to the Dean of the College, and has sent short-term consultants in curriculum development, soils and statistics, agricultural economics and water utilization.

c. For the period FY66-67 other short-term consultants will be used in the areas of animal production, parasitology, clinical veterinary medicine, range management, horticulture, farm machinery, animal nutrition, and animal pathology.

d. A second resident staff member or short-term consultants will be provided under the continuing NMSU Contract funded by AID to do research in the control of brush in the range areas of Paraguay, and to collaborate in the present project jointly sponsored by STICA and the Faculty of Agronomy and Veterinary Medicine. (The target completion date of this brush control project is June 1970).

e. Participant training is provided by USAID outside the contract (See Funding Requirements). One participant is presently studying Dairy-Poultry at the University of Puerto Rico. Another is to go to New Mexico in January for study in animal husbandry, and two short study tours for administrative officers of the Faculty are scheduled in late 1965. All of these were funded in FY65. From FY66 funds, three participants are scheduled for academic courses and for a

special short course in experiment station management. In FY67 three additional participants are scheduled for academic study in the U.S.

f. In FY66, the summer projects begun in FY65, which provide summer scholarships for six upper class students and two professors for research or collaboration with the Extension Service, will be continued. This summer program is designed to create greater understanding and cooperation between the College Faculty and students on the one hand and officials of the Extension Service and Experiment Stations on the other. It likewise serves as a type of in-service training for future employees of these institutions.

g. Recognition of the need for full-time positions at the Faculty of Agronomy and Veterinary Medicine was the basis for supplementary salary support begun by USAID in 1964. Four positions were created in November of 1964, funded 62½% by USAID and 37½% by the National University of Asuncion. The University agreed to pay 62½% of these salaries in 1966 and 100% in 1967. USAID's support of these salaries will be 37½% in 1966 and nothing in 1967. Salary support on a 50/50 basis by USAID and the National University for two new full-time positions will be begun in 1966. These six positions plus two already funded entirely by the University will make a total of eight full-time positions at the Faculty of Agronomy and Veterinary Medicine. This creates a favorable situation for developing the combined teaching-research activities so necessary at this Institution.

3. Progress to Date

The Faculty of Agronomy and Veterinary Medicine of the National University was established in 1956. AID and its predecessor agency, ICA, were instrumental in its establishment, and supplied a direct-hire USAID technician as an Advisor to the Faculty during the 1955-61 and 1963-64 periods. Montana State College provided advisory help to the Faculty during the 1961-63 period. Resident Advisors in Livestock Production, Agricultural Economics, and Agricultural Engineering were supplied by Montana. The Faculty has awarded degrees to 75 agronomists as "Ingenieros Agronomos", and 70 veterinarians as "Medicos Veterinarios" since its first graduating class in 1960.

Four students sent to Montana State College for training have returned and are presently employed on a "full-time" basis on the Faculty staff. This full-time status was made possible by USAID support. The University has agreed to provide funding for full salaries for these individuals by FY67. In addition there are two other full-time faculty members funded by the University.

Library facilities have been developed, and the great bulk of its volumes are made up of the Cooperative Agricultural Service (STICA) library which was transferred to the Faculty in 1963. Some 400 additional volumes (mostly in Spanish) have been added or are ordered, and 40 journals subscribed to, by funds provided under the NMSU contract. A considerable number of texts and bulletins have been provided by RTAC as well. Equipment for binding journals and repairing texts is soon to arrive for the library.

USAID is at present providing $20/month "work scholarhips" to fifty financially needy Agronomy and Veterinary students who have demonstrated academic ability and who would find it difficult or impossible to continue at the University without financial assistance. The scholarships are earned by working part time at the College farm, in laboratories, etc. The scholarship program has contributed to the establishment of regularly scheduled morning classes in the Faculty for the first time in history. Because of the scholarship program many students can now afford to go to school full time and do not have to spend their mornings working in the city. An English course is likewise provided through a contract with the Paraguay - U.S. Cultural Center which the scholarship holders attend without cost. Other students may attend by paying only the matriculation fee.

An organization (Direccion de Investigaciones y Demostracion) of personnel and facilities for research and demonstration on the University farm, as well as for the development of projects independently or in cooperation with the Research Stations and Extension Service, has been established. A number of projects such as range weed control soil surveys, production costs in crops and animals, production of pure bred swine, and investigation of parasites present in animals of the area have been initiated.

Facilities are presently being conditioned for operating laboratories in soil testing, seed and plant pathology, physiology, bacteriology, parasitology and chemistry. Work is also being done in upgrading the electrical service within the Faculty grounds.

4. Funding Requirements

A. GOP Contribution

1. Funding Description

a. The National University will provide 100,000 Guaranies monthly for physical facility improvements. These improvements should be used to complement the new and extended activities made possible as a result of equipment provided by the NMSU Contract.

b. The National University will likewise assume in CY 1966 responsibility for 62½% of the salary for existing four full-time faculty positions and 100% in CY 1967 (the amount required in 1966 for these positions is 100,000 Guaranies monthly). In addition, the University is funding the basic salaries of two additional positions which are to go on full-time in '66 (GOP contribution 480,000 Guaranies).

These funds will be in addition to those used for the normal activities of the Faculty.

2. Funding Summary

| National University | CY1966 | CY1967 |
|---|---|---|
| a. Physical Improvements | ₲1,200,000 | ₲1,200,000 |
| b. Full-time Positions | 1,680,000 | 2,400,000 |
| TOTAL | ₲2,880,000 | ₲3,600,000 |
| U.S. Dollar Equivalent | $ 22,900 | $ 28,600 |

B. Other Agencies Contributions

None

C. AID Contributions

1. Funding Description

a. New Mexico State University Contract. This Contract will be extended for a second two year period, July 1966 to June 30, 1968. It will provide for a resident Chief of Party, 24 man-months of short term consultants, and a second resident staff member (or a series of short term consultants) to work specifically on the problem of range brush control in Paraguay.

The total cost of the contract will be $215,000 and will be funded in FY66. This will cover costs for two resident staff, 24 man-months of short term consultants (probably six individuals), a campus coordinator and secretary, local clerical help, other costs (such as supplies, communications, freight, vehicles, overhead, etc.) and commodities.

b. Participants. Participant training will be funded apart from the NMSU Contract but will be an integral part of that program. The plan calls for two professors to go to the U.S. in FY66 for academic study, and a third for a 3-month work program in experiment station management. In FY67 three other professors would go for academic study, and one of two from FY66 would continue another six months to complete his study. The cost for these two years will be $27,000 in FY66, and $31,000 in FY67.

c. Local Institutions Support. Under provisions of the Oct. 30, 1964 ProAg signed between AID and the National University, AID is providing in 1965 salary support in the sum of 100,000 Guaranies monthly which is 62½% of the salary of four full-time faculty positions. The National University will assume 62½% of this support in January of 1966 and 100% in 1967. In 1966 two additional full-time positions will be created with AID supplementing salaries in the amount of 40,000 Guaranies per month for the two positions which will be continued in 1967. These positions will be transferred to university support in 1968.

AID likewise, is giving salary and operational support to the Faculty of Agronomy and Veterinary Medicine so that the Faculty can collaborate with STICA in the brush control program. The original agreement provides funds for one year (April 15, 1965 to April 15, 1966) from FY65 funds. This support will be continued in the same proportions during the remainder of FY66 (April 15, 1966 to June 30, 1966) from FY66 funds. From July 1, 1966 to June 30, 1967, (FY67 funds) it is projected that this support will be increased so that two faculty members (Paraguayan) would be given salary support to work on this project.

2. Funding Summary (000's dollars)

| | Number FY66 | Number FY67 | Country of Trng: | Man-Months FY66 | Man-Months FY67 | Cost FY66 | Cost FY67 |
|---|---|---|---|---|---|---|---|
| a. Contract NMSU | | | | | | 215.0* | - |
| b. Participants | | | | | | | |
| Parasitology | 1 | 1 | U.S. | 12 mos. | 6 mos. | 6.0 | 3.0 |
| Clinic Vet. | 1 | - | U.S. | 12 mos. | - | 6.0 | - |
| Exp.Sta.Mngt. | 1 | - | U.S. | 3 mos. | - | 2.0 | - |
| Agric. Econ. | - | 1 | U.S. | - | 12 mos. | - | 6.0 |
| Summer Proj. | 6 | 6 | Local | 24 mos. | 24 mos. | 3.0 | 3.0 |
| Agric.Students | 50 | 50 | Local | 450 mos. | 450 mos. | 10.0 | 10.0 |
| Physiology | - | 1 | U.S. | - | 12 mos. | - | 6.0 |
| Agric.Eng. | - | 1 | U.S. | - | 6 mos. | - | 3.0 |
| | | | | | | 27.0 | 31.0 |

Other Costs

| Local Inst. Support | Duration FY66 | Duration FY67 | Beginning Date | | |
|---|---|---|---|---|---|
| Salary supplement for full-time professors | (see text) | | | 10.0 | 5.0 |
| Asst.Profs.Brush Control | 3 mos. | 24 mos. | 4/66 | .5 | 3.5 |
| | | | | 10.5 | 8.5 |
| U.S. Contributions | | | | 252.5 | 39.5 |

* Estimated amount for Personnel Services $155,500, Commodities $25,000, and Other Costs and overhead $34,500.

D. Total Funding for Sub-Activity "B"

| | FY66 | FY67 |
|---|---|---|
| 1. GOP* | $ 22,900<br>¢(2,880,000) | $ 28,600<br>¢(3,600,000) |
| 2. Other Agencies | - | - |
| 3. AID | 252,500 | 39,500 |
| TOTAL | $275,400 | $ 68,100 |

* The GOP contributions are on a Calendar Year basis.

SUB-ACTIVITY "C" - MEDICAL AND NURSING EDUCATION

1. The Sub-Activity Target

On June 1, 1965, USAID signed a project agreement with the Rector of the National University and the Minister of Public Health to extend for two years a program of technical assistance to the Faculty of Medicine and School of Nursing of the National University of Asuncion and thereby to complete a ten-year AID-financed program which has been carried out by the State University of New York at Buffalo (SUNYAB). The target of the final two years as set forth in the Project Agreement, is as follows:

> "These two years will be devoted to further improvement and reorganization of the teaching programs of both schools. A major objective of the final two years of this program will be to improve the organization and administration of the schools and the University Hospital. In connection with the Hospital, the Contractor will provide technical assistance to the National University in the making of a feasibility study for a new teaching hospital, and the preparation of a loan application for its construction."

Specific objectives for the Faculty of Medicine during the final two-year period are:

a. Continued improvement in the educational system within a long-range plan for development of the Faculty of Medicine, to include raising and maintaining the quality of staff and teaching, and improving those facilities essential to a good teaching program in its principal divisions. It is expected that this will include the preparation of a feasibility study and loan application for a new teaching hospital.

b. Reorganization and modernization of the administrative system of the Hospital and the Faculty; reorganization and modernization of the clinical teaching; a start towards employment of full-time personnel for administration and for clinical teaching.

c. Continued promotion and support of the one-year rotating internship program with its rural component. Study the feasibility of a total curriculum revision in which the course of medical study would include five years of academic study, one year of hospital internship and one year of post-graduate training in the rural health centers of Paraguay.

d. Use of the rural internship both for teaching rural medicine and studying rural health problems, as well as for providing additional manpower at Ministry health centers as a service to the rural population.

e. Study the possibility of initiating in 1966 for the entering students a system of fees for maintenance of the Central Medical Library and for the purchase and replacement of teaching materials.

f. Continuation of support for and further development of the Central Library of the Faculty of Medicine.

g. Initiation of research projects aimed at selected health problems of Paraguay.

Specific objectives for the Nursing School during the final two-year period are:

a. Development of a strong, dynamic curriculum; recruitment, training and organization of faculty qualified to teach at the University level; and to qualify the School of Nursing to become a formal college (i.e., "Facultad") of Nursing of the University.

b. Development of an adequate clinical experience for the under-graduate nurses, utilizing the University Hospital as the principal teaching facility.

c. Provision of rural health "manpower" through continuation of the required post-graduate service in the rural health centers of Paraguay.

2. Course of Action

The project agreement signed June 1, 1965, establishes a course of action for the final two years of the project. It obligated FY65 funds as necessary for the basic costs of the Contract for two years, it established the obligations of the National University and the Ministry of Health, particularly as regards their assumption of local cost elements, and it defined the responsibilities of the four parties involved in the project - National University, Ministry of Health, USAID and the Contractor.

The renewal of the State University of New York at Buffalo Contract is now being negotiated by AID.

The remaining requirement to complete the project will be to negotiate in FY66 an amendment to the original Project Agreement to obligate necessary additional funds for the second year of the State University of New York at Buffalo Contract, for commodities and for other costs, and to program participants as recommended by the Contractor and provided for in the funding plan.

When the Hospital Feasibility Study is completed by the Contractor, this will be considered as the possible basis of a FY67 loan application, should the study prove to be favorable. This is written up as a separate project (see Project No. 526-22-550-062).

3. Progress to Date

The State University of New York at Buffalo has, since 1957, held a University contract originally through SCISP and now through AID to provide technical assistance in the form of consultants in medical and nursing education to these respective schools at the National University of Asuncion. The purpose of this relationship is to establish a program for the improvement of standards of both medical and nursing education.

To date, this contract has been marked with singular and unique success, not a little of which is directly related to the strong backing and sympathy toward the project by the University's President, Dr. Clifford C. Furnas, and Dr. Douglas M. Surgenor, Dean of the School of Medicine.

In general, the following progress has been made:

Medicine

a. The number of new students accepted by the Faculty of Medicine each year has been limited to 40, which is commensurate with the needs of the country and with the facilities that exist to provide medical education. Selection of entrants is by competitive examination (in which English is one of the subjects).

b. The library has been increased to 15,000 volumes by a combination of a $10,000 grant from the Kellogg Foundation, assistance from the State University of New York at Buffalo and AID's contribution.

c. A building has been constructed and equipped at a cost of $65,000 to house the three-year Basic Science teaching program.

d. The single student representative on the Executive Committee of the School no longer retains a vote in the decisions of the School's governing body.

e. The Faculty now provides in its regular budget for the various programs and salary support originally initiated under SCISP and AID during the past 8 years in both the basic science and clinical fields. The full-time faculty now numbers 15.

f. The GOP continues its recognition of these accomplishments by raising its annual contribution to the School of Medicine from $200,000 in 1957 to almost $500,000 in 1964.

g. The most significant recent accomplishment has been the introduction of the compulsory one-year internship, with its rural component, at the completion of the six-year curriculum and prior to conferring the degree of Doctor of Medicine. This is revolutionary in Latin America: a few schools have voluntary programs of this nature, but none are compulsory.

The program to date has been successful. The interns are accepted by the rural communities and are giving a greatly-needed service. The impact of this program has been so far-reaching that considerable pressure has been brought to bear on the Ministry of Health to put into effect methods whereby this could become a permanent one-year program rather than three months.

Nursing:

a. More than 100 applications for admission were received by the School of Nursing last year. Of the 72 educationally qualified, 35 were admitted to the first-year class. These were selected on the bases of credentials, examinations and estimated fitness for nursing service. This limitation provides the maximum student body for the present facilities of the School of Nursing.

b. In 1963 the Institute of Teaching "Dr. Andres Barbero", of which the Nursing School is a part, was transferred from the Ministry of Public Health to the National University of Asuncion.

c. The graduate nurse assignment of one year of required service in the rural areas has been successfully implemented and has demonstrated the value of professional nursing service in health centers. As a result, five appointments of nurses or nurse-midwives to permanent positions in the rural areas have been conferred by the Ministry of Health.

d. A postgraduate three-day seminar on rural health problems was held in cooperation with other health agencies.

e. The three-year program of the School of Nursing terminated with the graduation of the Class of 1964. All students

are now enrolled for the four-year program under the National University of Asuncion.

4. Funding Requirements - AID - (000's dollars)

| | FY1966 | FY1967 |
|---|---|---|
| Direct Aid Contract | $54,000 | - |

Arrived at as follows:

| | |
|---|---|
| Total budgeted by the University of Buffalo for the period of two years | $285,226 |
| Deduct: Item not allowed by USAID (second-year cost for hospital consulting engineer) | $ 10,400 |
| Total approved by USAID/P | $274,826 |
| Obligated FY65 by ProAg & related PIO/T signed June 1, 1965 | $221,000 |
| Total Contract | $ 53,826 |

| | FY1966 | FY1967 |
|---|---|---|
| Participant Training | $43,000 | $35,000 (Contingency) |

| No. Part. | Specialties | Location & Duration(mos) | Estimated Cost |
|---|---|---|---|
| a. Med. | | | |
| 6 | teachers (surgery, internal medicine, pediatrician, gynecologist, obstetrician, otolaryngologist) | U.S. 3 ea. | $ 15,000 |
| 1 | pharmacologist | 3rd 12 | $ 4,000 |
| 1 | pathologist | 3rd 12 | $ 4,000 |
| 1 | experimental surg. | 3rd 12 | $ 4,000 |
| b. Nurs. | | | |
| 2 | nurses (gen.) | U.S. 12 ea. | $ 12,000 |
| 6 | nurses (gen.) | 3rd 2 ea. | $ 4,000 |
| Total Participants | | | $ 43,000 |

| | FY1966 | FY1967 |
|---|---|---|
| Commodities | $25,000 | $15,000 (Contingency) |

| | |
|---|---|
| Scientific & professional instruments, apparatus, supplies & parts | $ 10,000 |
| Laboratory equipment & supplies | $ 10,000 |
| Miscellaneous commodities, NEC | $ 5,000 |
| | $ 25,000 |

| | FY1966 | FY1967 |
|---|---|---|
| Carried forward | $122,000 | $50,000 |

| | FY1966 | FY1967 |
|---|---|---|
| Other Costs | $34,400 | - |

Support costs of internship programs and the miscellaneous costs paid by USAID/P, as follows:

| | |
|---|---|
| Medicine | $29,286 |
| Nursing | $ 5,083 |
| Total Other Costs | $34,369 |

| | FY1966 | FY1967 |
|---|---|---|
| TOTAL FUNDING | $156,400 | $50,000 |

5. Total Funding for Sub-Activity "C" - (000's dollars)

| | FY1966 | FY1967 |
|---|---|---|
| A. GOP* | | |
| 1. University | $500.0 | $500.0 |
| 2. Ministry of Health | 15.2 | 19.0 |
| | $515.2 | $519.0 |
| B. AID | $156.4 | $ 50.0 |
| TOTALS | $671.6 | $569.0 |

* The GOP contributions are on a Calendar Year basis.

D. SUPERVISION AND ADMINISTRATION OF THE PROJECT

To provide overall direction and supervision of this project, and to act as USAID Contract Representative for two of the three contracts involved, USAID will have a direct hire education advisor.

The USAID education advisor will spend more than 50 per cent of his time on the University project. In addition he will have charge of the Termination of the Rural Education Development Project and any new projects undertaken with the Ministry of Education. He will be supported by an Education Program Assistant funded out of that project (REDP termination project).

The Education Advisor is project coordinator for the College of General Studies project (Sub-Activity "A") and for the programs in medical and nursing education (Sub-Activity "C"). The Development Officer-Rural is project coordinator for the Faculty of Agronomy and Veterinary Medicine (Sub-Activity "B"). The Education Advisor is the over-all coordinator of all USAID contacts with the National University. Also he is ex-officio chairman of the Embassy/USAID Committee on higher education which includes the chief of party for each University Contractor working in Asuncion and the Cultural Affairs Officer of the Embassy who

handles University contacts such as Fullbright Commission, etc.

Funding requirements for this advisor together with secretarial assistance are as follows (000's dollars):

| | Grade | Position Status | Man Months 1966 | Man Months 1967 | Cost FY66 | Cost FY67 |
|---|---|---|---|---|---|---|
| Personnel Services | | | | | | |
| Direct Hire | | | | | | |
| U.S. | | | | | | |
| Education Adv. | FSR-3 | Enc. | 12 | 12 | 25.5 | 34.5 |
| Local | | | | | | |
| Secretary | FSL-5 | Enc. | 12 | 12 | 1.9 | 1.9 |
| | | | | | 27.4 | 36.4 |
| Other Costs | | | | | | |
| Local Travel and Expenses | | | | | 1.5 | 1.5 |
| | | TOTAL | | | 28.9 | 37.9 |

II. FUNDING SUMMARY

A. Total AID Funding for National University-(000's dollars)

| Personnel Services | FY66 | FY67 |
|---|---|---|
| 1. Direct Hire | | |
| Sub-Activity D | 27.4 | 36.4 |
| 2. Contract | 287.5 | 30.0 |
| Sub-Activity A | 78.0 | 30.0 |
| Sub-Activity B | 155.5 | - |
| Sub-Activity C | 54.0 | - |
| Participants | 77.0 | 116.0 |
| Sub-Activity A | 7.0 | 50.0 |
| Sub-Activity B | 27.0 | 31.0 |
| Sub-Activity C | 43.0 | 35.0 |
| Commodities | 50.0 | 50.0 |
| Sub-Activity A (Contract) | - | 35.0 |
| Sub-Activity B (Contract) | 25.0 | - |
| Sub-Activity C | 25.0 | 15.0 |
| Other Costs | 95.9 | 45.0 |
| Sub-Activity A (Contract) | 10.0 | 15.0 |
| (Direct) | 5.0 | 20.0 |
| Sub-Activity B (Contract) | 34.5 | - |
| (Direct) | 10.5 | 8.5 |
| Sub-Activity C (Direct) | 34.4 | - |
| Sub-Activity D (Direct) | 1.5 | 1.5 |
| TOTALS | 537.8 | 277.4 |

B. Total GOP Funding for National University - (000's dollars)

| | FY66 | FY67 |
|---|---|---|
| 1. Sub-Activity A | - | 22.1 |
| 2. Sub-Activity B | 22.9 | 28.6 |
| 3. Sub-Activity C | 515.2 | 519.0 |
| TOTALS | 538.1 | 569.7 |

C. Grand Totals All Funding 1,075.9 847.1

AID 1020-2 (8-64)

E – 1a

# PROJECT DATA SUMMARY – AID DOLLAR COSTS

SECURITY CLASSIFICATION

1. DATA CURRENT AS OF: AUGUST 31st, 1965

2. COOPERATING COUNTRY: PARAGUAY

3. PROJECT NO.: 526-11-690-045

4. TITLE: RURAL EDUCATION DEVELOPMENT (REDP)

5. | | BEGIN FY | END FY |
|---|---|---|
| U.S. FUNDING: | 1962 | 1967 |
| PHYSICAL WORK: | 1962 | 1967 |

6. PRIOR REFERENCES

7. AID DOLLAR FINANCING – OBLIGATIONS AND EXPENDITURES ($000)

| | | a. APPROPRIATION TITLE | b. LOAN OR GRANT | c. TOTAL | d. CONTRACT 1/ | e. PERSONNEL SERVICES (1) U.S. AGENCIES AID | e. PERSONNEL SERVICES (1) U.S. AGENCIES PASA | e. PERSONNEL SERVICES (2) CONTRACT | f. PARTICIPANTS (1) U.S. AGENCIES | f. PARTICIPANTS (2) CONTRACT | g. COMMODITIES (1) DIRECT AND U.S. AGENCIES | g. COMMODITIES (2) CONTRACT | h. OTHER COSTS (1) DIRECT AND U.S. AGENCIES | h. OTHER COSTS (2) CONTRACT | i. 1/ LOCAL CURRENCY COSTS CHARGED TO DOLLAR ACCOUNTS (1) DIRECT AND U.S. AGENCIES | i. 1/ LOCAL CURRENCY COSTS CHARGED TO DOLLAR ACCOUNTS (2) CONTRACT |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| I. THRU ACTUAL YEAR FY 65 | A. CUMULATIVE NET OBLIGATIONS THRU ACTUAL YEAR | AG | G | 2,496 | 167 | 548 | | 42 | 380 | 125 | 351 | | 1,050 | | | |
| | GROSS OBLIGATIONS (ACTUAL YEAR) | AG | G | 530 | 156 | 201 | | 31 | 103 | 125 | 67 | | 3 | | | |
| | B. CUMULATIVE EXPENDITURES THRU ACTUAL YEAR | AG | G | 2,025 | 47 | 542 | | 15 | 315 | 32 | 175 | | 946 | | 889 | 2 |
| | EXPENDITURES (ACTUAL YEAR) | AG | G | 436 | 36 | 199 | | 4 | 107 | 32 | 81 | | 13 | | 106 | 2 |
| | C. UNLIQUIDATED OBLIGATIONS END OF YEAR | AG | G | 471 | 120 | 6 | | 27 | 65 | 93 | 176 | | 104 | | | |
| II. OPERATIONAL YEAR (EST.) FY 66 | A. GROSS OBLIGATIONS | AG | G | 145 | 18 | 91 | | 18 | 16 | | 2 | | 18 | | | |
| | B. EXPENDITURES | AG | G | 428 | 99 | 92 | | 29 | 55 | 70 | 80 | | 102 | | 110 | |
| | C. UNLIQUIDATED OBLIGATIONS END OF YEAR | AG | G | 188 | 39 | 5 | | 16 | 26 | 23 | 98 | | 20 | | | |
| III. BUDGET YEAR (EST.) FY 67 | A. GROSS OBLIGATIONS | AG | G | 125 | 20 | 66 | | 20 | 5 | | 27 | | 7 | | | |
| | B. EXPENDITURES | AG | G | 242 | 45 | 65 | | 22 | 20 | 23 | 85 | | 27 | | 34 | 14 |
| | C. UNLIQUIDATED OBLIGATIONS END OF YEAR | AG | G | 71 | 14 | 6 | | 14 | 11 | | 40 | | | | | |
| IV. PLANNING YR. (EST.) FY 68 | GROSS OBLIGATIONS 2/ | | | | | | | | | | | | | | 5 | |
| V. ALL SUBSEQUENT YEARS (EST.) | GROSS OBLIGATIONS 2/ | | | | | | | | | | | | | | | |
| VI. CUMULATIVE TOTAL ALL YEARS (EST.) | GROSS OBLIGATIONS 2/ | AG | G | 2,766 | 205 | 705 | | 80 | 401 | 125 | 380 | | 1,075 | | 1,038 | 16 |

REMARKS:

1/ This is a memorandum (non-add) column.

2/ Show estimated expenditures in column i.



BEST AVAILABLE

AID 1020-3 (7-64)

E – 1b

**PROJECT DATA SUMMARY – LOCAL COSTS FINANCED WITH AID DOLLARS AND/OR CONTROLLED LOCAL CURRENCIES**

SECURITY CLASSIFICATION: UNCLASSIFIED

| 1. DATA CURRENT AS OF: | 2. COOPERATING COUNTRY | 3. | BEG. FY | END FY | 4. PROJECT NO. | 5. TITLE |
|---|---|---|---|---|---|---|
| AUGUST 31st, 1965 | PARAGUAY | Funding | 1962 | 1967 | 526-11-690-045 | RURAL EDUCATION DEVELOPMENT (REDP) |
| | | Phys. Work | 1962 | 1967 | | 6. PRIOR REFERENCES: |

| 7. OBLIGATED AND DISBURSED | a. FUNDS (1) TYPE | a. FUNDS (2) SOURCE | a. FUNDS (3) LOAN OR GRANT | b. TOTALS (1) DOLLAR EQUIVALENTS (000) 1/ (a) OBLIGATED | b. TOTALS (1) DOLLAR EQUIVALENTS (000) 1/ (b) DISBURSED | b. TOTALS (2) LOCAL CURRENCY UNITS (000) (a) OBLIGATED | b. TOTALS (2) LOCAL CURRENCY UNITS (000) (b) DISBURSED | c. PHYSICAL FACILITIES AND EQUIPMENT LOCAL CURRENCY UNITS (000) (1) OBLIGATED | c. (2) DISBURSED | d. OPERATIONAL SUPPORT LOCAL CURRENCY UNITS (000) (1) U.S. ADMINISTERED PERSONNEL, DISBURSED (a) U.S. PERS. | d. (b) NON-U.S. PERS. | d. (2) OTHER (a) OBLIGATED | d. (b) DISBURSED |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| I. CUMULATIVE THRU ACTUAL YEAR | A. FA ACT (I) LC COSTS CHGD TO $ ACCTS. 2/ | | G | | 891 | | 112,266 | | | 1,008 | 3,150 | | 108,108 |
| | A. FA ACT (II) TRUST FUND | | | | | | | | | | | | |
| | A. FA ACT (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | | | | | | | | | | | | |
| TOTAL ACTUAL FY 65 | A. FA ACT (I) LC COSTS CHGD TO $ ACCTS. 2/ | | G | | 108 | | 13,608 | | | 756 | 504 | | 12,348 |
| | A. FA ACT (II) TRUST FUND | | | | | | | | | | | | |
| | A. FA ACT (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | | | | | | | | | | | | |
| II OPERATIONAL YEAR (EST.) FY 66 | A. FA ACT (I) LC COSTS CHGD TO $ ACCTS. 2/ | | G | | 110 | | 13,860 | | | | 756 | | 13,104 |
| | A. FA ACT (II) TRUST FUND | | | | | | | | | | | | |
| | A. FA ACT (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | | | | | | | | | | | | |
| III BUDGET YEAR (EST.) FY 67 | A. FA ACT (I) LC COSTS CHGD TO $ ACCTS. 2/ | | G | | 48 | | 6,048 | | | | 1,134 | | 4,914 |
| | A. FA ACT (II) TRUST FUND | | | | | | | | | | | | |
| | A. FA ACT (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | | | | | | | | | | | | |
| IV PLANNING YEAR (EST.) FY 68 | A. FA ACT (I) LC COSTS CHGD TO $ ACCTS. 2/ | | G | | 5 | | 630 | | | | | | 630 |
| | A. FA ACT (II) TRUST FUND | | | | | | | | | | | | |
| | A. FA ACT (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | | | | | | | | | | | | |
| V ALL SUBSEQUENT FYs (EST.) | A. FA ACT (I) LC COSTS CHGD TO $ ACCTS. 2/ | | | | | | | | | | | | |
| | A. FA ACT (II) TRUST FUND | | | | | | | | | | | | |
| | A. FA ACT (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | | | | | | | | | | | | |
| VI TOTAL ALL YEARS (EST.) | A. FA ACT (I) LC COSTS CHGD TO $ ACCTS. 2/ | | G | | 1,054 | | 132,804 | | | 1,008 | 5,040 | | 126,756 |
| | A. FA ACT (III) TRUST FUND | | | | | | | | | | | | |
| | A. FA ACT (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | | | | | | | | | | | | |

REMARKS:

1/ Exchange Rate: $1 = ₲ 126

2/ The total dollar equivalent amounts are the same as in Col. i of Table E – 1a

E – 1c

**PROJECT DATA SUMMARY – PERSONNEL AND PARTICIPANTS**

| 1. DATA CURRENT AS OF: | 2. COOPERATING CTRY. | 3. | BEG. FY | END FY | 4. PROJECT NO. |
|---|---|---|---|---|---|
| AUGUST 31st, 1965 | PARAGUAY | PERSONNEL SERVICES | 1962 | 1967 | 526-11-690-045 |
| | | PARTICIPANT TRAINING | 1962 | 1967 | |

| 5. NUMBERS OF PERSONS-PROJECT PERSONNEL AND PARTICIPANTS | | | a. CUM. THRU ACTUAL FY Direct | a. PASA | a. Contract | b. ACTUAL FY 65 Direct | b. PASA | b. Contract | c. OPERATIONAL FY 66 Direct | c. PASA | c. Contract | d. BUDGET FY 67 Direct | d. PASA | d. Contract | e. PLANNING FY 68 Direct | e. PASA | e. Contract | f. ALL SUBSEQUENT FYs Direct | f. PASA | f. Contract | g. TOTAL ALL YEARS Direct | g. PASA | g. Contract |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| I PROJECT PERSONNEL | A. MAN YEARS | U.S. | 28 | | 1 | 8 | | – | 4 | | 1 | 3 | | – | | | | | | | 35 | | 2 |
| | | Non U.S. | 8 | | 1 | 2 | | 1 | 1 | | 3 | 1 | | 4 | | | | | | | 10 | | 8 |
| | B. ON 1/ BOARD | U.S. | | | | 8 | | – | 3 | | | 3 | | | | | | | | | | | |
| | | Non U.S. | | | | 2 | | – | 1 | | 3 | 1 | | 4 | | | | | | | | | |
| II. PARTICIPANTS PROGRAMMED | A. U.S. | | 61 | | | 31 | | | – | | | – | | | | | | | | | 61 | | |
| | B. THIRD CTRY. | | 17 | | | | | | – | | | – | | | | | | | | | 17 | | |

REMARKS:

1/ End of Fiscal Year

SECURITY CLASSIFICATION: UNCLASSIFIED

I. THE ACTIVITY TARGET

The target of this activity is the successful termination of the Rural Education Development Project, ensuring efficient use of the funds in the REDP joint account and of commodities on hand, pending delivery or on order.

II. THE COURSE OF ACTION

The proposed actions to implement this target are:

A. Completion of Construction of Three Education Centers

1. A contract for one year, beginning September 1965 (financed by a grant from USAID FY'65 funds), is being negotiated between the Ministry of Education and INGOBRAS S.R.L., a Paraguayan Engineering firm, for the services of an American engineer to supervise the completion of the center at Encarnación, and the construction of the Villarrica and Concepción education centers. The Ministry will have full responsibility for the construction program by Ministry contractors, using existing REDP joint account funds. AID will maintain the minimum inspection, certification and audit function necessary to protect AID interest in the REDP joint fund account and in the proper use of the construction commodities on hand or on order.

Since construction is expected to continue for six months beyond the twelve months for which supervision is provided in the above contract an additional grant will be made in FY'67 to provide a six months extension of the above contract.

2. During the eighteen months beginning September 1965 it will be necessary to provide the part time services of a U.S. direct hire employee to countersign checks drawn on the REDP joint account and otherwise monitor expenditures from this fund. He will require assistance of a full time local assistant business manager, a local accountant and a secretary to service the REDP joint account.

3. Commodities

The U.S. commodities purchased in FY'62, 63, 64 and 65 are in stock or pending delivery. Title to these commodities is with REDP. In addition to construction materials and paper and printing supplies, shop and laboratory equipment will be issued to the education centers as soon as shops and laboratories are ready.

In order to save REDP joint funds for construction purposes, USAID and the Ministry will employ storekeepers to control the issue of this material.

4. Furniture

The program of making furniture for the education centers in the "Escuela Técnica Vocacional" will continue until present obligation of $45,000 of REDP joint funds for this purpose is exhausted. An additional $12,500 USAID funds were obligated in FY'65 to provide furniture for the school at Pilar.

B. Book Production (Curriculum Center)

1. This project aims to provide for the mass publication of elementary school textbooks in the basic subjects of Arithmetic, Language, Social Studies and ultimately, Reading. Manuscripts for these books are being prepared either by Ministry staff writers, or by Paraguayan authors, outside the Ministry.

Personnel and facilities for printing, binding and similar technical services, in addition to existing commercial contracts, will be provided by the Ministry of Education through the facilities of the Vocational School in accordance with the provisions of a work plan now being developed as a supplement to an existing project agreement. USAID will provide printing supplies and limited additional printing equipment. USAID has 28 tons of paper and cover stock on hand or pending delivery for this project. Nine tons have been delivered to commercial contractors and printed.

No additional technician will be needed. Under the general direction of the Chief Education Advisor this project will be under the supervision of the regional education materials advisor and an elementary education advisor on the USAID/P staff.

2. Funding

Prior year funds of $11,930, FY'65 funds of $48,400, and FY'66 funds of $25,000 are budgeted for this activity.

In order to conserve REDP joint funds for construction all joint fund expenditures for rent, utilities, operation of vehicles and other support of the curriculum center will terminate as of December 31, 1965. Negotiations are now underway with the Ministry for it to assume full financial responsibility for the support of the center after that date.

C. Teacher Education

The 30 participants now in U.S. will return to Paraguay in January 1966, and will return to teaching positions in the Ministry of Education's normal schools as per agreement.

To complete training programs already in progress for 120 teacher trainees and for the professional improvement of 12 teachers enrolled for advanced training, will require $15,820 in FY'66 and $4,560 for local participant training in FY'67. After completing these commitments no additional in-country scholarships to attend the normal schools in the regional centers will be provided. Future teacher education will depend on the Ministry normal schools and educational centers.

The in-country, in-service teacher training program was terminated by request of the Ministry of Education on September 1, 1964, when U.S. funding, via REDP joint fund, was terminated.

D. Termination Agreement

In order to effect an orderly and clean cut termination of REDP as such, steps are being currently taken to negotiate a termination agreement with the Ministry of Education.

This agreement will make provision for release from further obligation of both GOP and USAID, final accounting and audit of joint funds, distribution of commodities and equipment and a formal act of termination to be effective December 31, 1965.

E. Vocational Agriculture

The agro-industrial educational advisor (U.S. direct hire FSR-4) presently on board is being retained in the funding plan for two reasons:

1) To complete the installation of the agro-industrial shops in the four educational centers to be constructed, and as in-service training advisor to the 13 agro-industrial teachers trained by REDP and who took up their duties in the field in July of 1965.

2) To explore the feasibility of a vocational agricultural program to fill a gap which exists in the training of Paraguayan manpower for agricultural pursuits. At present there are practically no institutions for teaching agriculture at the high school or junior high level. AID is supporting a college of agriculture in the National University but there are not intermediate level institutions except the agricultural schools of the Salesian fathers which produce only about 20 practical agriculturists per year. The feasibility study to be prepared by the USAID technician will be in response to a request from the Minister of Agriculture and will provide a specific proposal for financing a new project by external assistance agencies or foundations.

F. Coordination

A rural education advisor will be needed to coordinate the above terminal activities of construction, textbook production, teacher education, agro-industrial and termination. Following termination of the last four, the rural education advisor will no longer be needed as the termination of construction activities will require only the part time services of a U.S. employee plus local direct hire and contract employees as set forth in the funding plan.

The overall Mission Education Advisor responsible for this activity is funded out of the University project since his activities will be devoted to more than half of that project.

## III. PROGRESS TO DATE

### A. Construction

| Rural Schools (outside of centers) | Number of Schools | Number of Classrooms |
|---|---|---|
| Repair and rehabilitation | 8 | 43 |
| New construction | 21 | 77 |
| **Education Centers** | | |
| **San Lorenzo** | | |
| Repairs and rehabilitation | 4 | 20 |
| New construction (center) | 1 | 5 |
| Rural (new) | 9 | 27 |
| **Encarnación** | | |
| Repair and rehabilitation | 4 | 20 |
| New construction 6 buildings (90% complete) | — | 31 |
| Rural (new) | 2 | 11 |
| **Concepción** | | |
| (Award of bid pending) (center) | — | 31 |
| Rural (new) | 4 | 22 |
| **Villarrica** | | |
| (Award of bid pending) (center) | — | 31 |
| Rural (new) | 6 | 14 |
| **Furniture** | | |
| 7,350 pieces (40% complete) | — | — |
| Total of units constructed in REDP Project | 59 | 332 |

NOTE: Of the total of 332 classrooms, 83 are those which have been repaired and renovated and 249 represent new construction.

### B. Teacher Education

From the beginning of REDP in May 1962 until the present, the following teacher education activities have been completed or are in progress, with the numbers involved indicated.

| | |
|---|---|
| 1. Participants to U.S. | 61 |
| 2. Participants to third country | 17 |
| 3. In-country training: Normal Schools | |
| US funds 257 | |
| REDP 260 | 517 |
| Short courses and seminars (U.S. funds) | 2,060 |
| In-service | 913 |
| Agro-industrial | 13 |

### C. Book Production (Curriculum Center)

| | |
|---|---|
| Manuscripts written | 41 |
| Books, pamphlets and courses of study printed (29 titles) | 230,000 |
| Books purchased from RTAC | 75,000 |
| Books purchased from other sources | 70,000 |
| Films, film strips | 153 |
| Charts etc., acquired | 3,000 |
| Libraries established (inc. 1 book-mobile) | 22 |
| Librarians trained | 22 |
| Cinemobil audience Summary mobile museum (9 exhibits) will have same audience as cinemobile. | 43,000 |

IV. FUNDING SUMMARY

| Personnel Services | Grade | Position Status | Man-Months FY'66/FY'67 | Costs FY'66 | Costs FY'67 |
|---|---|---|---|---|---|
| (1) Direct Hire | | | | | |
| a) U.S. | | | | | |
| Education Advisor (Rural) | FSR-3 | Enc | 12/12 | 22.9 | 26.8 |
| Education Advisor (Teacher Educ.) | FSR-4 | Enc | 6/0 | 10.0 | — |
| Education Advisor (Elementary) | FSR-5 | Enc | 12/12 | 16.9 | 16.0 |
| Education Advisor (Materials) | FSR-4 | Enc | 6/0 | 9.7 | — |
| Education Advisor (Agro-Industrial) | FSR-4 | Enc | 12/12 | 26.1 | 20.3 |
| Arch-Engr. Schools | FSR-4 | Enc | 3/0 | 3.0 | — |
| b) Local | | | | | |
| Assistant Business Manager | FSL-2 | Enc | 12/12 | 3.0 | 3.0 |
| | | | | 91.6 | 66.1 |
| (2) Contract | | | | | |
| a) U.S. | | | | | |
| Consultants textbook (short term) | | | 6/0 | 15.0 | — |
| b) Local | | | | | |
| Engineering Supervisor (Extension of 1965 contract) | | | 0/6 | — | 14.0 |
| Accountant | | | 12/12 | 1.3 | 2.5 |
| Storekeeper | | | 12/12 | 1.0 | 2.0 |
| Secretary | | | 12/12 | 1.0 | 2.0 |
| | | | | 18.3 | 20.5 |
| Participants (In-country) | | | | | |
| Completion of scholarships for normal school students (already in 1st or 2nd year) | | | | 9.1 | 4.6 |
| Completion of 2 year program for 12 teachers | | | | 6.7 | — |
| | | | | 15.8 | 4.6 |
| Commodities | | | | | |
| Paper stock to complete book production program | | | | — | 25.0 |
| Automotive supplies | | | | 2.0 | 2.0 |
| | | | | 2.0 | 27.0 |
| Other Costs | | | | | |
| Local travel (US technician) | | | | 5.0 | 3.0 |
| Printing contracts (book production) | | | | 10.0 | — |
| Travel and per diem regional textbook advisor | | | | 3.0 | 4.0 |
| | | | | 18.0 | 7.0 |
| | | | Totals | 145.7 | 125.2 |

AID 1020-2 (8-64)

E – 1a

# PROJECT DATA SUMMARY – AID DOLLAR COSTS

SECURITY CLASSIFICATION: UNCLASSIFIED

1. DATA CURRENT AS OF: AUGUST 31st., 1965

2. COOPERATING COUNTRY: PARAGUAY

3. PROJECT NO.: 526-11-530-046

4. TITLE: POTABLE WATER (SANOS)

5. | | BEGIN FY | END FY |
|---|---|---|
| U.S. FUNDING: | 1963 | 1969 |
| PHYSICAL WORK: | 1963 | 1969 |

6. PRIOR REFERENCES

7. AID DOLLAR FINANCING – OBLIGATIONS AND EXPENDITURES ($000)

| | | a. APPROPRIATION TITLE | b. LOAN OR GRANT | c. TOTAL | d. CONTRACT 1/ | e. PERSONNEL SERVICES (1) U.S. AGENCIES AID | e. PERSONNEL SERVICES (1) U.S. AGENCIES PASA | e. PERSONNEL SERVICES (2) CONTRACT | f. PARTICIPANTS (1) U.S. AGENCIES | f. PARTICIPANTS (2) CONTRACT | g. COMMODITIES (1) DIRECT AND U.S. AGENCIES | g. COMMODITIES (2) CONTRACT | h. OTHER COSTS (1) DIRECT AND U.S. AGENCIES | h. OTHER COSTS (2) CONTRACT | i. 1/ LOCAL CURRENCY COSTS CHARGED TO DOLLAR ACCOUNTS (1) DIRECT AND U.S. AGENCIES | i. 1/ LOCAL CURRENCY COSTS CHARGED TO DOLLAR ACCOUNTS (2) CONTRACT |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| I. THRU ACTUAL YEAR FY 65 | A. CUMULATIVE NET OBLIGATIONS THRU ACTUAL YEAR | AG | G | 160 | 8 | 50 | | 8 | 23 | | 58 | | 21 | | | |
| | GROSS OBLIGATIONS (ACTUAL YEAR) | AG | G | 74 | 2 | 24 | | 2 | 15 | | 15 | | 18 | | | |
| | B. CUMULATIVE EXPENDITURES THRU ACTUAL YEAR | AG | G | 81 | 8 | 50 | | 8 | 9 | | 7 | | 7 | | 31 | 3 |
| | EXPENDITURES (ACTUAL YEAR) | AG | G | 42 | 2 | 31 | | 2 | 5 | | – | | 4 | | 13 | 3 |
| | C. UNLIQUIDATED OBLIGATIONS END OF YEAR | AG | G | 79 | | – | | – | 14 | | 51 | | 14 | | | |
| II. OPERATIONAL YEAR (EST.) FY 66 | A. GROSS OBLIGATIONS | AG | G | 90 | | 23 | | | 9 | | 39 | | 19 | | | |
| | B. EXPENDITURES | AG | G | 94 | | 23 | | | 13 | | 40 | | 18 | | 20 | |
| | C. UNLIQUIDATED OBLIGATIONS END OF YEAR | AG | G | 75 | | – | | | 10 | | 50 | | 15 | | | |
| III. BUDGET YEAR (EST.) FY 67 | A. GROSS OBLIGATIONS | AG | G | 142 | | 26 | | | 26 | | 75 | | 15 | | | |
| | B. EXPENDITURES | AG | G | 134 | | 26 | | | 21 | | 70 | | 17 | | 20 | |
| | C. UNLIQUIDATED OBLIGATIONS END OF YEAR | AG | G | 83 | | – | | | 15 | | 55 | | 13 | | | |
| IV. PLANNING YR. (EST.) FY 68 | GROSS OBLIGATIONS 2/ | AG | G | 92 | | 24 | | | 11 | | 41 | | 16 | | 21 | |
| V. ALL SUBSEQUENT YEARS (EST.) | GROSS OBLIGATIONS 2/ | AG | G | 90 | | 24 | | | 10 | | 40 | | 16 | | 21 | |
| VI. CUMULATIVE TOTAL ALL YEARS (EST.) | GROSS OBLIGATIONS 2/ | AG | G | 574 | 8 | 147 | | 8 | 79 | | 253 | | 87 | | 113 | 3 |

REMARKS:

1/ This is a memorandum (non-add) column.

2/ Show estimated expenditures in column i.

SECURITY CLASSIFICATION: UNCLASSIFIED



BEST AVAILABLE

AID 1020-3 (7-64)

**PROJECT DATA SUMMARY — LOCAL COSTS FINANCED WITH AID DOLLARS AND/OR CONTROLLED LOCAL CURRENCIES**

SECURITY CLASSIFICATION: UNCLASSIFIED

E — 1b

| 1. DATA CURRENT AS OF: | 2. COOPERATING COUNTRY | 3. | BEG. FY | END FY | 4. PROJECT NO. | 5. TITLE |
|---|---|---|---|---|---|---|
| AUGUST 31st.,1965 | PARAGUAY | Funding | 1963 | 1969 | 526-11-530-046 | POTABLE WATER (SANOS) |
| | | Phys. Work | 1963 | 1969 | | 6. PRIOR REFERENCES: |

| 7. OBLIGATED AND DISBURSED | a. FUNDS (1) TYPE | a. FUNDS (2) SOURCE | a. FUNDS (3) LOAN OR GRANT | b. TOTALS (1) DOLLAR EQUIVALENTS (000) 1/ (a) OBLIGATED | b. TOTALS (1) DOLLAR EQUIVALENTS (000) 1/ (b) DISBURSED | b. TOTALS (2) LOCAL CURRENCY UNITS (000) (a) OBLIGATED | b. TOTALS (2) LOCAL CURRENCY UNITS (000) (b) DISBURSED | c. PHYSICAL FACILITIES AND EQUIPMENT LOCAL CURRENCY UNITS (000) (1) OBLIGATED | c. (2) DISBURSED | d. OPERATIONAL SUPPORT LOCAL CURRENCY UNITS (000) (1) U.S. ADMINISTERED PERSONNEL, DISBURSED (a) U.S. PERS. | d. (b) NON-U.S. PERS. | d. (2) OTHER (a) OBLIGATED | d. (b) DISBURSED |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| I. CUMULATIVE THRU ACTUAL YEAR | A. FA ACT (I) LC COSTS CHGD TO $ ACCTS. 2/ | | G | | 34 | | 4,284 | | | 126 | 2,016 | | 2,142 |
| | A. FA ACT (II) TRUST FUND | | | | | | | | | | | | |
| | A. FA ACT (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | | | | | | | | | | | | |
| TOTAL ACTUAL FY 65 | A. FA ACT (I) LC COSTS CHGD TO $ ACCTS. 2/ | | G | | 16 | | 2,016 | | | | 1,134 | | 882 |
| | A. FA ACT (II) TRUST FUND | | | | | | | | | | | | |
| | A. FA ACT (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | | | | | | | | | | | | |
| II OPERATIONAL YEAR (EST.) FY 66 | A. FA ACT (I) LC COSTS CHGD TO $ ACCTS. 2/ | | G | | 20 | | 2,520 | | | | | | 2,520 |
| | A. FA ACT (II) TRUST FUND | | | | | | | | | | | | |
| | A. FA ACT (XXXXXXXXXX) | PL480 LC | G | 35 | - | 4,407 | | | | | | 4,407 | — |
| | B.P.L. 480 LC | SEC.104(g) | L | 9 | 9 | 1,142 | 1,142 | | | | | 1,142 | 1,142 |
| III BUDGET YEAR (EST.) FY 67 | A. FA ACT (I) LC COSTS CHGD TO $ ACCTS. 2/ | | G | | 20 | | 2,520 | | | | | | 2,520 |
| | A. FA ACT (II) TRUST FUND | | | | | | | | | | | | |
| | A. FA ACT (XXXXXXXXXX) | PL480 LC | G | — | 35 | | 4,407 | | | | | | 4,407 |
| | B.P.L. 480 LC | SEC.104(g) | L | 59 | - | 7,420 | — | | | | | 7,420 | - |
| IV PLANNING YEAR (EST.) FY 68 | A. FA ACT (I) LC COSTS CHGD TO $ ACCTS. 2/ | | G | | 21 | | 2,646 | | | | | | 2,646 |
| | A. FA ACT (II) TRUST FUND | | | | | | | | | | | | |
| | A. FA ACT (XXXXXXXXXX) | PL480 LC | G | | | | | | | | | | |
| | B.P.L. 480 LC | SEC.104(g) | L | | 32 | | 4,000 | | | | | | 4,000 |
| V ALL SUBSEQUENT FYs (EST.) | A. FA ACT (I) LC COSTS CHGD TO $ ACCTS. 2/ | | G | | 21 | | 2,646 | | | | | | 2,646 |
| | A. FA ACT (II) TRUST FUND | | | | | | | | | | | | |
| | A. FA ACT (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | SEC.104(g) | L | | 27 | | 3,420 | | | | | | 3,420 |
| VI TOTAL ALL YEARS (EST.) | A. FA ACT (I) LC COSTS CHGD TO $ ACCTS. 2/ | | G | | 116 | | 14,616 | | | 126 | 2,016 | | 12,474 |
| | A. FA ACT (II) TRUST FUND | | | | | | | | | | | | |
| | A. FA ACT (XXXXXXXXXX) | PL480 LC | G | 35 | 35 | 4,407 | 4,407 | | | | | 4,407 | 4,407 |
| | B.P.L. 480 LC | SEC.104(g) | L | 68 | 68 | 8,562 | 8,562 | | | | | 8,562 | 8,562 |

REMARKS:

1/ Exchange Rate: $1 = ₲126

2/ The total dollar equivalent amounts are the same as in Col. i of Table E — 1a

E — 1c

**PROJECT DATA SUMMARY — PERSONNEL AND PARTICIPANTS**

| 1. DATA CURRENT AS OF: | 2. COOPERATING CTRY. | 3. | BEG. FY | END FY | 4. PROJECT NO. |
|---|---|---|---|---|---|
| AUGUST 31st.,1965 | PARAGUAY | PERSONNEL SERVICES | 1963 | 1969 | 526-11-530-046 |
| | | PARTICIPANT TRAINING | 1963 | 1969 | |

| 5. NUMBERS OF PERSONS-PROJECT PERSONNEL AND PARTICIPANTS | | | a. CUM. THRU ACTUAL FY Direct | a. PASA | a. Contract | b. ACTUAL FY 65 Direct | b. PASA | b. Contract | c. OPERATIONAL FY 66 Direct | c. PASA | c. Contract | d. BUDGET FY 67 Direct | d. PASA | d. Contract | e. PLANNING FY 68 Direct | e. PASA | e. Contract | f. ALL SUBSEQUENT FYs Direct | f. PASA | f. Contract | g. TOTAL ALL YEARS Direct | g. PASA | g. Contract |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| I PROJECT PERSONNEL | A. MAN YEARS | U.S. | 2 | | - | 1 | | - | 1 | | - | 1 | | | 1 | | | 1 | | | 6 | | - |
| | | Non U.S. | 4 | | 3 | - | | 3 | - | - | - | - | - | - | | | | | | | 4 | | 3 |
| | B. ON 1/ BOARD | U.S. | | | | 1 | | - | 1 | | | 1 | | | 1 | | | | | | | | |
| | | Non U.S. | | | | - | | 3 | - | | - | - | | - | - | | - | | | | | | |
| II. PARTICIPANTS PROGRAMMED | A. U.S. | | 2 | | | 2 | | | 1 | | | 4 | | | 1 | | | 1 | | | 9 | | - |
| | B. THIRD CTRY. | | 2 | | | - | | | - | | | - | | | - | | | - | | | 2 | | - |

REMARKS:

1/ End of Fiscal Year

SECURITY CLASSIFICATION: UNCLASSIFIED

I. THE ACTIVITY TARGET

The target of this activity is to:

a. Assist the National Autonomous Agency for Sanitary Works (SANOS) in obtaining external financing for implementation of its National Water Supply Plan, which will include 151 interior communities, embracing a population of approximately 500,000 people, and which is scheduled for completion in ten years (the original completion date was 1974). The plan will be done in stages, and first will begin with financing the construction of water supply systems in seven (7) communities outside the capital city, plus two small pilot projects to which AID financing is committed.

b. Continue to provide limited technical assistance in the way of advisory services, commodities, training and local cost support in order to develop SANOS into an organization capable by 1969 of implementing and administering potable water supply systems for the interior of the country.

c. To encourage CORPOSANA, the Sanitary Works Corporation of Asunción, to extend its water distribution system to serve a greater percentage of Asunción's population, and at the same time improve its financial status through increased revenue.

In short, the principal role of the AID efforts under this activity is to shift the support and financing for potable water activities to other lending agencies, and to improve the institutional capability of the responsible GOP Agencies to carry out water supply programs of the magnitude planned.

II. THE COURSE OF ACTION

During FY66 and FY67, the following course of action is proposed to meet the objectives of this Activity:

1. In FY65, IDB furnished $65,000 in grant funds to conduct feasibility studies for water supply systems in 7 major cities of the interior. (See attached map for locations). Negotiations with prospective contractors are in process, and it is expected that the studies will begin the first half of FY66, and be complete late FY66 or early FY67. The information resulting from these studies will form the basis for the final construction plans for each of these systems, determination of feasibility, and also the basis of a loan application to an external lending agency (IDB-SPTF).

2. The GOP will be encouraged to authorize and seek external financing, not only for the seven water supply systems referred to above, but also for implementation of the overall National Water Supply Program. To date, the Plan has been approved by SANOS, but it has not been acted upon by the National Council for Economic Coordination. The Plan itself is a comprehensive program for providing potable water systems for 151 communities of the interior by 1974. These communities contain a population of nearly 500,000 people. This would mean that, including the capital city, almost half of the country's population would have the benefit of potable water systems by 1974.

The total estimated cost of the plan is $8,639,000 which includes the systems for the seven cities mentioned above. The proposed financing of the Plan is:

70% from external sources
15% from the GOP
15% from the community

3. As established by project agreement, and subject to availability of funds, USAID proposes to support the construction of two small scale pilot water supply systems, one in the city of Villeta, and the other in the city of Villa Hayes. Construction on the Villeta system is expected to begin in FY66, followed by the one for Villa Hayes in FY67 and FY68. In addition to providing badly needed potable water systems for these two communities, these projects are designed to serve as demonstration activities in providing the necessary experience in preparation for implementation of the National Plan. Designs for these two communities have been prepared, but an operational and funding plan has not yet been presented or approved. The extent of USAID participation in the financing of these two projects will depend on (1) an approved operation plan including the community contribution which will demonstrate the feasibility of the projects, (2) a contribution from the community and/or GOP to cover a portion of the local costs and (3) GOP agreement for the use of PL 480 grant funds (4) a cash contribution commencing in FY66 towards the administration costs of SANOS. The principal components of proposed USAID support for these projects are commodities and limited PL 480 loan and grant funds for local costs. The PL 480 loan funds amount to $68,000 (₲8,562,000), $9,000 (₲1,142,000) for FY66 and $59,000 (₲7,420,000) for FY67, while the grant funds of $35,000 (₲4,407,000) are FY66.

4. USAID will provide training in the U.S. for 1 water supply engineer for SANOS for FY66 and 4 for FY67. USAID will continue with the in-service training, 3 in FY66 and 4 in FY67, of selected senior and junior year engineering students to stimulate interest for them to specialize in Sanitary Engineering as one step in building up a reserve of engineer specialists in water supplies. Of the three engineering students presently doing in-service training with SANOS, one will receive his degree in 1965. He will be employed by SANOS as a junior engineer with the prospect of later being sent to the U.S.A. for specialization in the Sanitary Engineering field with emphasis on public water supplies so as to strengthen SANOS technical staff.

5. The USAID Sanitary Engineer will maintain liaison with CORPOSANA concerning their operations and 2 participants are scheduled for training in the U.S.A., in FY66. These participants will be financed from USAID FY65 funds. One participant will spend 12 months in the U.S.A. and the other 6 months.

6. During FY66 and FY67, the advisory services of the USAID Sanitary Engineer will be continued in order to carry out the foregoing course of action and strengthen the institutional capacity of SANOS.

III. PROGRESS TO DATE

1. The current ProAg signed on May 28, 1965, provided for SANOS to establish an administrative and fiscal staff to enable it to take over and absorb administrative and fiscal services that were being rendered by USAID such as personnel services, payrolling, procurement of local supplies, and over-all administration and management of funds. With USAID assistance, SANOS has established a technical and administrative staff consisting of 3 engineers, an administrator, draftsman, three in-service engineering trainees and a bilingual secretary. This forward step has strengthened SANOS capacity to handle its administrative and fiscal activities.

2. Topographic plans have been completed for 7 interior cities. Construction plans for the Villeta and Villa Hayes city water systems are complete. Six test wells have been drilled in three interior cities where the source of raw water will likely be from wells. In addition, two wells for the city of Villeta have been drilled in exploration of ground water. One did not provide sufficient volume, and the other contained an excess amount of chlorides, thus leading to the decision to take raw water from the Paraguay River and treat it in a slow-sand filter.

3. The Ministry of Health has made available to SANOS a well drilling rig, crew, well casing, and well screens for potable water exploration in interior communities and has also provided office and warehouse space.

4. Two Ministry engineers have been assigned to the SANOS office including the President of SANOS Board of Directors, and the engineering participant who did post-graduate sanitary engineering studies financed by USAID, in Sao Paulo, Brazil, during school year 1964.

5. The Inter-American Development Bank has granted SANOS the sum of U$S 65,000 to perform feasibility and economic studies for water supply systems in Encarnación, Pilar, Villarrica, Pedro Juan Caballero, and San Juan Bautista. Also the IDB agreement provides for the review of existing projects for Concepción and Coronel Oviedo. The total estimated 1974 population for the 7 cities is 90,304. SANOS has contacted U.S. and Latin American Consulting firms to present proposals for the foregoing work. Upon acceptance of the consulting firm's final report steps will be taken to secure the necessary external and internal funds for the construction of the foregoing water supply as part of the National Water Supply Plan which was developed after SANOS made its application for the U$S 65,000 IDB grant.

6. CORPOSANA has received a U$S 200,000 loan from IDB for engineering services to perform the following by a consulting firm:

(1) to extend the city water systems,

(2) the same for the city sewerage system, and

(3) prepare construction plans for the storm water drainage system.

CORPOSANA has executed a contract with J.G. White Engineering Company of New York City to perform the foregoing work for the sum of U$S 158,000 in a period of 18 months from July 1965.

7. Participants

With funds made available in FY62 a CORPOSANA engineer received 12 months of training in the U.S.A. This man is now CORPOSANA's Chief Water Plant Engineer.

Financed from FY65 funds are two CORPOSANA employees, one engineer and a water plant operator, who will be trained in the U.S.A. for 12 and 6 months respectively. The engineer will receive special instruction in water plant electrical installations, motors, and measuring and control devices. The water plant operator will perfect his knowledge and gain experience in plant operations. Both participants will return to Paraguay by the end of CY66 to rejoin CORPOSANA's staff.

IV. FUNDING REQUIREMENTS

A. GOP Contribution

1. Funding Description

Since the signing of the first SANOS ProAg April 8, 1963, the GOP has contributed a total of $57,489 (in-kind), consisting of office space, well drilling equipment, well casing and personnel services for two engineers and well drilling crew. To date, the GOP has not made available a cash contribution to SANOS. Under the national plan it is contemplated that GOP will contribute a sum equal to 15% of the estimated construction cost. Another 15% would be supplied by the Municipality and 70% is requested from external sources. In addition GOP is expected to contribute to the administrative cost of SANOS commencing in CY66.

For FY66, $36,600 are budgeted by SANOS for technical and administrative costs to be borne by the GOP, and $105,938 for construction of municipal water supplies scheduled for construction in the first year of the 10-year National Plan program (in conjunction with the IDB loan).

In FY67, SANOS has projected a $36,600 dollars operational budget and $174,113 for second year construction costs.

2. Funding Summary

| | FY66 | FY67 | TOTAL |
|---|---|---|---|
| SANOS Administration | 36.6 | 36.6 | 73.2 |
| Construction (Nat'l Plan 15%) | 105.9 | 174.1 | 280.0 |
| " (Municipalities 15%) | 105.9 | 174.1 | 280.0 |
| In Kind | 27.0 | 27.0 | 54.0 |
| | 275.4 | 411.8 | 687.2 |

B. Other Agency Contributions

1. Funding Description

On April 28, 1965 IDB granted SANOS $65,000 for economic and feasibility studies for 7 interior municipal water supply systems. Efforts are now underway to select a Consulting Engineering firm, whose final reports will be the basis for a loan proposal to IDB for the construction of water supplies in 7 principal interior cities.

Originally, UNICEF had informed the GOP that they would participate in supplying certain commodities for Villeta, Villa Hayes, and Caacupé. However, late in May, 1965, UNICEF/Lima Office informed the Minister of Health and USAID/P that the UNICEF/New York Regional Office had reviewed UNICEF participation in the municipal water supply program for Paraguay and had withdrawn their assistance of U$S 50,000.

2. Funding Summary

| | FY65 | FY66 | FY67 | FY68 |
|---|---|---|---|---|
| IDB (SPTF) | $65,000 1/ | $449,400 2/ | $812,500 2/ | $771,000 2/ |

1/ Grant

2/ Loan proposed to cover 70% of construction costs for municipal water supply system per National Plan.

C. U.S. Contribution

1. Funding Description

Through FY65 a total of $160,000 has been granted for this project. The single largest obligation, $58,200, has been for commodities, principally for the water supply system and treatment plant of Villeta.

For FY66, $90,000 in grant funds will be needed. $142,400 in grant funds are projected for FY67. These sums will provide for one direct hire technician-Sanitary Engineer, commodities for the Villeta and Villa Hayes projects, in-service and U.S. training and a decreasing part of the local cost support of SANOS for personnel, equipment, supplies and operation and maintenance.

PL 480 Title I loan and grant funds in the amount of $103,000 (₲12,969,000) are earmarked for the Villeta and Villa Hayes water systems local construction costs.

2. Funding Summary

Personnel Services

| Position and Titles | Grade | Status of Position | Man Months FY66 | Man Months FY67 | Cost FY66 | Cost FY67 |
|---|---|---|---|---|---|---|
| San.Eng.Water Supply | FSR-3 | Enc. | 12 | 12 | 23.0 | 26.4 |
| Participants | | Country of Training | | | | |
| 1/ 5 Water Supply Eng. | | USA | 12 | 48 | 5.0 | 20.0 |
| 2/ 7 In-Service Training | | Local | 29 | 39 | 4.0 | 6.0 |
| | | | | | 9.0 | 26.0 |

Commodities

| | Source | Cost FY66 | Cost FY67 |
|---|---|---|---|
| Pipes | US/Local | 9.0 | 30.0 |
| Pumps and spare parts | US/Local | 15.0 | 40.0 |
| Miscellaneous | US/Local | 15.0 | 5.0 |
| | | 39.0 | 75.0 |

| | Cost FY66 | FY67 |
|---|---|---|
| Other Costs | | |
| Misc..to cover support local personnel plus local travel, fuel and lubricants, etc. | 19.0 | 15.0 |
| TOTAL GRANTS | 90.0 | 142.4 |

1/ One in FY66 and 4 in FY67

2/ 3 In-service trainees FY66 and 4 in FY67

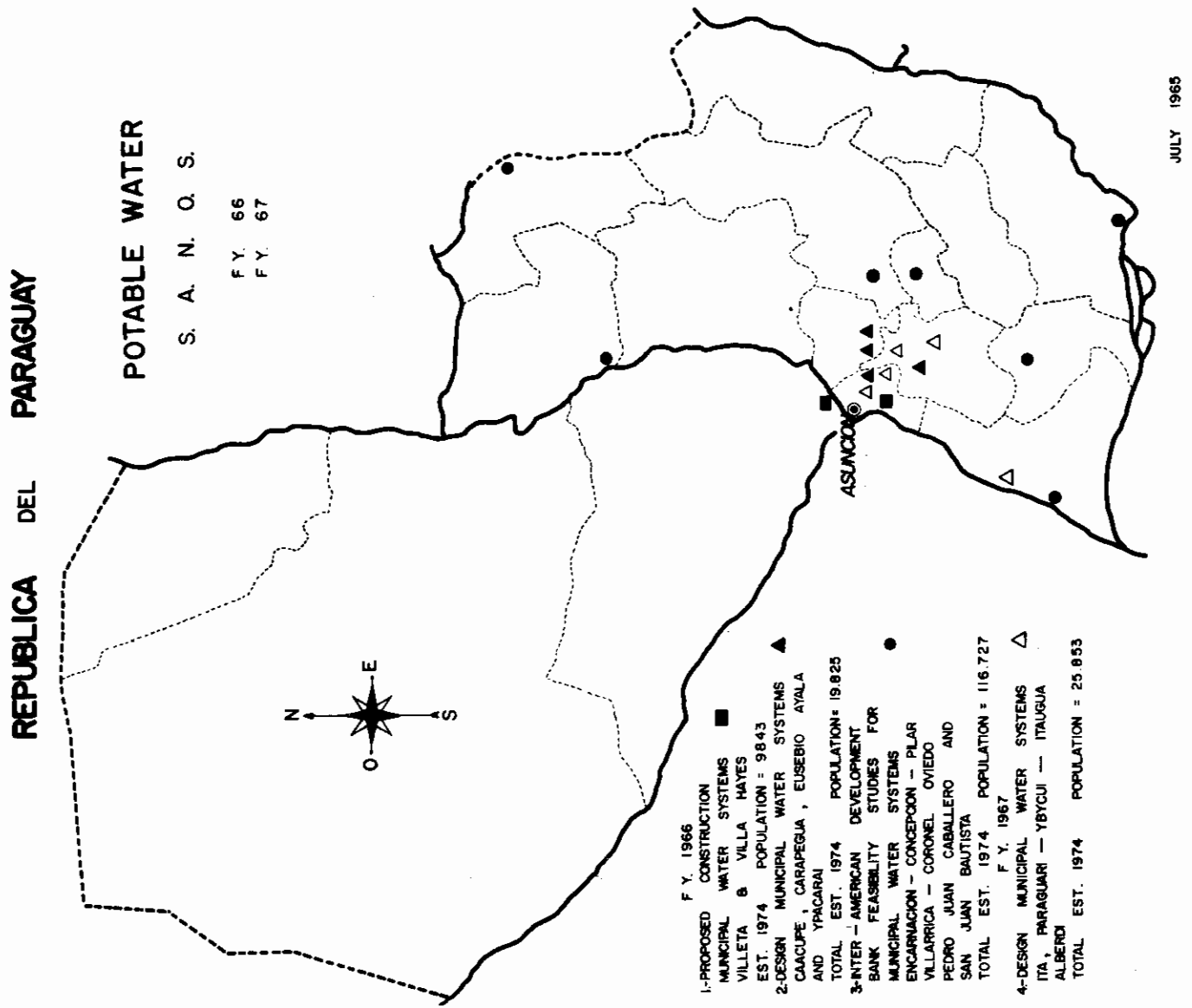
D. Total Funding for Project

| Contributors | FY66 | FY67 |
|---|---|---|
| AID Grants | 90.0 | 142.4 |
| AID - PL 480 (Title I) | 44.0 | 59.0 |
| a. Loan (9-5-64 Sales Agrmt)* | 9.0 | 59.0 |
| b. Grants (11-14-63 Sales Agrmt)** | 35.0 | — |
| G.O.P. | 275.4 | 411.8 |
| a. In Cash | 248.4 | 384.8 |
| b. In Kind | 27.0 | 27.0 |
| Other Agencies | 449.4 | 812.5 |
| TOTALS | 858.8 | 1,425.7 |

* FY66 ₲1.142.000; FY67 ₲7.420.000

** ₲4.407.000

| AID 1020-1 (7-64) | 1. DATA CURRENT AS OF: | 2. COOPERATING COUNTRY | SECURITY CLASSIFICATION | | |
|---|---|---|---|---|---|
| | AUGUST 31st.,1965 | PARAGUAY | UNCLASSIFIED | 526-11-530-046 | POTABLE WATER (SANOS) |



AID 1020-2 (8-64)

E — 1a

# PROJECT DATA SUMMARY — AID DOLLAR COSTS

SECURITY CLASSIFICATION: UNCLASSIFIED

1. DATA CURRENT AS OF: AUGUST 31st.,1965

2. COOPERATING COUNTRY: PARAGUAY

3. PROJECT NO.: 526-11-530-054

4. TITLE: RURAL HEALTH DEVELOPMENT

5. BEGIN FY / END FY — U.S. FUNDING: 1942 * / 1965; PHYSICAL WORK: 1942 / 1965

6. PRIOR REFERENCES:

7. AID DOLLAR FINANCING — OBLIGATIONS AND EXPENDITURES ($000)

| | | a. APPROPRIATION TITLE | b. LOAN OR GRANT | c. TOTAL | d. CONTRACT 1/ | e. PERSONNEL SERVICES (1) U.S. AGENCIES AID | e. PERSONNEL SERVICES (1) U.S. AGENCIES PASA | e. PERSONNEL SERVICES (2) CONTRACT | f. PARTICIPANTS (1) U.S. AGENCIES | f. PARTICIPANTS (2) CONTRACT | g. COMMODITIES (1) DIRECT AND U.S. AGENCIES | g. COMMODITIES (2) CONTRACT | h. OTHER COSTS (1) DIRECT AND U.S. AGENCIES | h. OTHER COSTS (2) CONTRACT | i. 1/ LOCAL CURRENCY COSTS CHARGED TO DOLLAR ACCOUNTS (1) DIRECT AND U.S. AGENCIES | i. 1/ LOCAL CURRENCY COSTS CHARGED TO DOLLAR ACCOUNTS (2) CONTRACT |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| I. THRU ACTUAL YEAR FY 65 | A. CUMULATIVE NET OBLIGATIONS THRU ACTUAL YEAR | AG | G | 2,310 | | 941 | | | 24 | | 10 | | 1,335 | | | |
| | GROSS OBLIGATIONS (ACTUAL YEAR) | AG | G | 16 | | 16 | | | | | | | | | | |
| | B. CUMULATIVE EXPENDITURES THRU ACTUAL YEAR | AG | G | 2,309 | | 940 | | | 24 | | 10 | | 1,335 | | 1,419 | |
| | EXPENDITURES (ACTUAL YEAR) | AG | G | - 16 | | 18 | | | | | 4 | | - 38 | | 1 | |
| | C. UNLIQUIDATED OBLIGATIONS END OF YEAR | AG | G | 1 | | 1 | | | | | | | | | | |
| II. OPERATIONAL YEAR (EST.) FY 66 | A. GROSS OBLIGATIONS | | | | | | | | | | | | | | | |
| | B. EXPENDITURES | AG | G | 1 | | 1 | | | | | | | | | | |
| | C. UNLIQUIDATED OBLIGATIONS END OF YEAR | | | | | | | | | | | | | | | |
| III. BUDGET YEAR (EST.) FY 67 | A. GROSS OBLIGATIONS | | | | | | | | | | | | | | | |
| | B. EXPENDITURES | | | | | | | | | | | | | | | |
| | C. UNLIQUIDATED OBLIGATIONS END OF YEAR | | | | | | | | | | | | | | | |
| IV. PLANNING YR. (EST.) FY 68 | GROSS OBLIGATIONS 2/ | | | | | | | | | | | | | | | |
| V. ALL SUBSEQUENT YEARS (EST.) | GROSS OBLIGATIONS 2/ | | | | | | | | | | | | | | | |
| VI. CUMULATIVE TOTAL ALL YEARS (EST.) | GROSS OBLIGATIONS 2/ | AG | G | 2,310 | | 941 | | | 24 | | 10 | | 1,335 | | 1,419 | |

REMARKS:

1/ This is a memorandum (non-add) column.

2/ Show estimated expenditures in column i.

* Fiscal records began in FY1952. Contributions to SCISP during the period 1942-1951 in the amount of $2,258.000 are not included.

AID 1020-3 (7-64)

E – 1b

# PROJECT DATA SUMMARY – LOCAL COSTS FINANCED WITH AID DOLLARS AND/OR CONTROLLED LOCAL CURRENCIES

SECURITY CLASSIFICATION: UNCLASSIFIED

| 1. DATA CURRENT AS OF: | 2. COOPERATING COUNTRY | 3. | BEG. FY | END FY | 4. PROJECT NO. | 5. TITLE |
|---|---|---|---|---|---|---|
| AUGUST 31st.,1965 | PARAGUAY | Funding | 1942 | 1965 | 526-11-530-054 | RURAL HEALTH DEVELOPMENT |
| | | Phys. Work | 1942 | 1965 | | 6. PRIOR REFERENCES: |

| 7. OBLIGATED AND DISBURSED | a. FUNDS (1) TYPE | a. FUNDS (2) SOURCE | a. FUNDS (3) LOAN OR GRANT | b. TOTALS (1) DOLLAR EQUIVALENTS (000) 1/ (a) OBLIGATED | b. TOTALS (1) DOLLAR EQUIVALENTS (000) 1/ (b) DISBURSED | b. TOTALS (2) LOCAL CURRENCY UNITS (000) (a) OBLIGATED | b. TOTALS (2) LOCAL CURRENCY UNITS (000) (b) DISBURSED | c. PHYSICAL FACILITIES AND EQUIPMENT LOCAL CURRENCY UNITS (000) (1) OBLIGATED | c. PHYSICAL FACILITIES AND EQUIPMENT LOCAL CURRENCY UNITS (000) (2) DISBURSED | d. OPERATIONAL SUPPORT LOCAL CURRENCY UNITS (000) (1) U.S. ADMINISTERED PERSONNEL, DISBURSED (a) U.S. PERS. | (b) NON-U.S. PERS | (2) OTHER (a) OBLIGATED | (b) DISBURSED |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| I. CUMULATIVE THRU ACTUAL YEAR | A. FA ACT (I) LC COSTS CHGD TO $ ACCTS. 2/ | | G | | 1,419 | | 178,794 | | | 3,528 | 5,670 | | 169,596 |
| | A. FA ACT (II) TRUST FUND | | | | | | | | | | | | |
| | A. FA ACT (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | | | | | | | | | | | | |
| TOTAL ACTUAL FY 65 | A. FA ACT (I) LC COSTS CHGD TO $ ACCTS. 2/ | | G | | 1 | | 126 | | | 126 | | | |
| | A. FA ACT (II) TRUST FUND | | | | | | | | | | | | |
| | A. FA ACT (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | | | | | | | | | | | | |
| II OPERATIONAL YEAR (EST.) FY 66 | A. FA ACT (I) LC COSTS CHGD TO $ ACCTS. 2/ | | | | | | | | | | | | |
| | A. FA ACT (II) TRUST FUND | | | | | | | | | | | | |
| | A. FA ACT (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | | | | | | | | | | | | |
| III BUDGET YEAR (EST.) FY 67 | A. FA ACT (I) LC COSTS CHGD TO $ ACCTS. 2/ | | | | | | | | | | | | |
| | A. FA ACT (II) TRUST FUND | | | | | | | | | | | | |
| | A. FA ACT (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | | | | | | | | | | | | |
| IV PLANNING YEAR (EST.) FY 68 | A. FA ACT (I) LC COSTS CHGD TO $ ACCTS. 2/ | | | | | | | | | | | | |
| | A. FA ACT (II) TRUST FUND | | | | | | | | | | | | |
| | A. FA ACT (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | | | | | | | | | | | | |
| V ALL SUBSEQUENT FYs (EST.) | A. FA ACT (I) LC COSTS CHGD TO $ ACCTS. 2/ | | | | | | | | | | | | |
| | A. FA ACT (II) TRUST FUND | | | | | | | | | | | | |
| | A. FA ACT (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | | | | | | | | | | | | |
| VI TOTAL ALL YEARS (EST.) | A. FA ACT (I) LC COSTS CHGD TO $ ACCTS. 2/ | | G | | 1,419 | | 178,794 | | | 3,528 | 5,670 | | 169,596 |
| | A. FA ACT (II) TRUST FUND | | | | | | | | | | | | |
| | A. FA ACT (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | | | | | | | | | | | | |

REMARKS:

1/ Exchange Rate: $1 = ₲126

2/ The total dollar equivalent amounts are the same as in Col. i of Table E – 1a

E – 1c

# PROJECT DATA SUMMARY – PERSONNEL AND PARTICIPANTS

| 1. DATA CURRENT AS OF: | 2. COOPERATING CTRY. | 3. | BEG. FY | END FY | 4. PROJECT NO. |
|---|---|---|---|---|---|
| AUGUST 31st.,1965 | PARAGUAY | PERSONNEL SERVICES | 1942 | 1965 | 526-11-530-054 |
| | | PARTICIPANT TRAINING | 1942 | 1965 | |

| 5. NUMBERS OF PERSONS-PROJECT PERSONNEL AND PARTICIPANTS | | | a. CUM. THRU ACTUAL FY Direct | a. PASA | a. Contract | b. ACTUAL FY 65 Direct | b. PASA | b. Contract | c. OPERATIONAL FY 66 Direct | c. PASA | c. Contract | d. BUDGET FY 67 Direct | d. PASA | d. Contract | e. PLANNING FY 68 Direct | e. PASA | e. Contract | f. ALL SUBSEQUENT FYs Direct | f. PASA | f. Contract | g. TOTAL ALL YEARS Direct | g. PASA | g. Contract |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| I PROJECT PERSONNEL | A. MAN YEARS | U.S. | 51 | | | | | | | | | | | | | | | | | | 51 | | |
| | | Non U.S. | 26 | | | | | | | | | | | | | | | | | | 26 | | |
| | B. ON 1/ BOARD | U.S. | | | | | | | | | | | | | | | | | | | | | |
| | | Non U.S. | | | | | | | | | | | | | | | | | | | | | |
| II. PARTICIPANTS PROGRAMMED | A. U.S. | | 4 | | | | | | | | | | | | | | | | | | 4 | | |
| | B. THIRD CTRY. | | 6 | | | | | | | | | | | | | | | | | | 6 | | |

REMARKS:

1/ End of Fiscal Year

SECURITY CLASSIFICATION: UNCLASSIFIED



BEST AVAILABLE

AID 1020-2 (8-64)

E — 1a

# PROJECT DATA SUMMARY — AID DOLLAR COSTS

SECURITY CLASSIFICATION: UNCLASSIFIED

| 1. DATA CURRENT AS OF: | 2. COOPERATING COUNTRY | 3. PROJECT NO. | 4. TITLE |
|---|---|---|---|
| AUGUST 31st.,1965 | PARAGUAY | 526-11-510-061<br>526-21-510-061 | MALARIA ERADICATION LOAN |

| 5. | BEGIN FY | END FY |
|---|---|---|
| U.S. FUNDING: | 1967 | 1971 |
| PHYSICAL WORK: | 1967 | 1974 |

6. PRIOR REFERENCES

| 7. AID DOLLAR FINANCING — OBLIGATIONS AND EXPENDITURES ($000) | | a. APPROPRIATION TITLE | b. LOAN OR GRANT | c. TOTAL | d. CONTRACT 1/ | e. PERSONNEL SERVICES (1) U.S. AGENCIES AID | e. PERSONNEL SERVICES (1) U.S. AGENCIES PASA | e. PERSONNEL SERVICES (2) CONTRACT | f. PARTICIPANTS (1) U.S. AGENCIES | f. PARTICIPANTS (2) CONTRACT | g. COMMODITIES (1) DIRECT AND U.S. AGENCIES | g. COMMODITIES (2) CONTRACT | h. OTHER COSTS (1) DIRECT AND U.S. AGENCIES | h. OTHER COSTS (2) CONTRACT | i. 1/ LOCAL CURRENCY COSTS CHARGED TO DOLLAR ACCOUNTS (1) DIRECT AND U.S. AGENCIES | i. 1/ LOCAL CURRENCY COSTS CHARGED TO DOLLAR ACCOUNTS (2) CONTRACT |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| I. THRU ACTUAL YEAR FY 65 | A. CUMULATIVE NET OBLIGATIONS THRU ACTUAL YEAR | | | | | | | | | | | | | | | |
| | GROSS OBLIGATIONS (ACTUAL YEAR) | | | | | | | | | | | | | | | |
| | B. CUMULATIVE EXPENDITURES THRU ACTUAL YEAR | | | | | | | | | | | | | | | |
| | EXPENDITURES (ACTUAL YEAR) | | | | | | | | | | | | | | | |
| | C. UNLIQUIDATED OBLIGATIONS END OF YEAR | | | | | | | | | | | | | | | |
| II. OPERATIONAL YEAR (EST.) FY 66 | A. GROSS OBLIGATIONS | | | | | | | | | | | | | | | |
| | B. EXPENDITURES | | | | | | | | | | | | | | | |
| | C. UNLIQUIDATED OBLIGATIONS END OF YEAR | | | | | | | | | | | | | | | |
| III. BUDGET YEAR (EST.) FY 67 | A. GROSS OBLIGATIONS | AG | G | 29 | | 29 | | | | | | | - | | | |
| | | AL | L | 3,300 | | | | | | | | | 3,300 | | | |
| | B. EXPENDITURES | AG | G | 23 | | 23 | | | | | | | | | | |
| | | AL | L | 576 | | | | | | | | | 576 | | 576 | |
| | C. UNLIQUIDATED OBLIGATIONS END OF YEAR | AG | G | 6 | | 6 | | | | | | | | | | |
| | | AL | L | 2,724 | | | | | | | | | 2,724 | | | |
| IV. PLANNING YR. (EST.) FY 68 | GROSS OBLIGATIONS 2/ | AG | G | 23 | | 23 | | | | | | | | | | |
| | | AL | L | | | | | | | | | | | | 600 | |
| V. ALL SUBSEQUENT YEARS (EST.) | GROSS OBLIGATIONS 2/ | AG | G | 140 | | 140 | | | | | | | | | | |
| | | AL | L | | | | | | | | | | | | 2,124 | |
| VI. CUMULATIVE TOTAL ALL YEARS (EST.) | GROSS OBLIGATIONS 2/ | AG | G | 192 | | 192 | | | | | | | | | | |
| | | AL | L | 3,300 | | | | | | | | | 3,300 | | 3,300 | |

REMARKS:

1/ This is a memorandum (non-add) column.

2/ Show estimated expenditures in column i.

AID 1020-3 (7-64)

E – 1b

## PROJECT DATA SUMMARY – LOCAL COSTS FINANCED WITH AID DOLLARS AND/OR CONTROLLED LOCAL CURRENCIES

SECURITY CLASSIFICATION: UNCLASSIFIED

| 1. DATA CURRENT AS OF: | 2. COOPERATING COUNTRY | 3. | BEG. FY | END FY | 4. PROJECT NO. | 5. TITLE |
|---|---|---|---|---|---|---|
| AUGUST 31st.,1965 | PARAGUAY | Funding | 1967 | 1971 | 526-11-510-061 | MALARIA ERADICATION LOAN |
| | | Phys. Work | 1967 | 1974 | 526-21-510-061 | 6. PRIOR REFERENCES: |

| 7. OBLIGATED AND DISBURSED | a. FUNDS (1) TYPE | a. FUNDS (2) SOURCE | a. FUNDS (3) LOAN OR GRANT | b. TOTALS (1) DOLLAR EQUIVALENTS (000) 1/ (a) OBLIGATED | b. TOTALS (1) DOLLAR EQUIVALENTS (000) 1/ (b) DISBURSED | b. TOTALS (2) LOCAL CURRENCY UNITS (000) (a) OBLIGATED | b. TOTALS (2) LOCAL CURRENCY UNITS (000) (b) DISBURSED | c. PHYSICAL FACILITIES AND EQUIPMENT LOCAL CURRENCY UNITS (000) (1) OBLIGATED | c. (2) DISBURSED | d. OPERATIONAL SUPPORT LOCAL CURRENCY UNITS (000) (1) U.S. ADMINISTERED PERSONNEL, DISBURSED (a) U.S. PERS. | (b) NON-U.S. PERS. | d. (2) OTHER (a) OBLIGATED | (b) DISBURSED |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| I. CUMULATIVE THRU ACTUAL YEAR | A. FA ACT (I) LC COSTS CHGD TO $ ACCTS. 2/ | | | | | | | | | | | | |
| | (II) TRUST FUND | | | | | | | | | | | | |
| | (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | | | | | | | | | | | | |
| TOTAL ACTUAL FY 65 | A. FA ACT (I) LC COSTS CHGD TO $ ACCTS. 2/ | | | | | | | | | | | | |
| | (II) TRUST FUND | | | | | | | | | | | | |
| | (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | | | | | | | | | | | | |
| II OPERATIONAL YEAR (EST.) FY 66 | A. FA ACT (I) LC COSTS CHGD TO $ ACCTS. 2/ | | | | | | | | | | | | |
| | (II) TRUST FUND | | | | | | | | | | | | |
| | (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | | | | | | | | | | | | |
| III BUDGET YEAR (EST.) FY 67 | A. FA ACT (I) LC COSTS CHGD TO $ ACCTS. 2/ | | L | | 576 | | 72,576 | | | | | | 72,576 |
| | (II) TRUST FUND | | | | | | | | | | | | |
| | (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | | | | | | | | | | | | |
| IV PLANNING YEAR (EST.) FY 68 | A. FA ACT (I) LC COSTS CHGD TO $ ACCTS. 2/ | | L | | 600 | | 75,600 | | | | | | 75,600 |
| | (II) TRUST FUND | | | | | | | | | | | | |
| | (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | | | | | | | | | | | | |
| V ALL SUBSEQUENT FYs (EST.) | A. FA ACT (I) LC COSTS CHGD TO $ ACCTS. 2/ | | L | | 2,124 | | 267,624 | | | | | | 267,624 |
| | (II) TRUST FUND | | | | | | | | | | | | |
| | (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | | | | | | | | | | | | |
| VI TOTAL ALL YEARS (EST.) | A. FA ACT (I) LC COSTS CHGD TO $ ACCTS. 2/ | | L | | 3,300 | | 415,800 | | | | | | 415,800 |
| | (II) TRUST FUND | | | | | | | | | | | | |
| | (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | | | | | | | | | | | | |

REMARKS:

1/ Exchange Rate: $1 = ₲126

2/ The total dollar equivalent amounts are the same as in Col. i of Table E – 1a

E – 1c

## PROJECT DATA SUMMARY – PERSONNEL AND PARTICIPANTS

| 1. DATA CURRENT AS OF: | 2. COOPERATING CTRY. | 3. | BEG. FY | END FY | 4. PROJECT NO: |
|---|---|---|---|---|---|
| AUGUST 31st.,1965 | PARAGUAY | PERSONNEL SERVICES | 1967 | 1974 | 526-51-510-061 |
| | | PARTICIPANT TRAINING | – | – | |

| 5. NUMBERS OF PERSONS-PROJECT PERSONNEL AND PARTICIPANTS | | a. CUM. THRU ACTUAL FY Direct | a. PASA | a. Contract | b. ACTUAL FY 65 Direct | b. PASA | b. Contract | c. OPERATIONAL FY 66 Direct | c. PASA | c. Contract | d. BUDGET FY 67 Direct | d. PASA | d. Contract | e. PLANNING FY 68 Direct | e. PASA | e. Contract | f. ALL SUBSEQUENT FYs Direct | f. PASA | f. Contract | g. TOTAL ALL YEARS Direct | g. PASA | g. Contract |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| I PROJECT PERSONNEL | A. MAN YEARS U.S. | | | | | | | | | | 1 | | | 1 | | | 6 | | | 8 | | |
| | A. MAN YEARS Non U.S. | | | | | | | | | | | | | | | | | | | | | |
| | B. ON 1/ BOARD U.S. | | | | | | | | | | 1 | | | 1 | | | | | | | | |
| | B. ON 1/ BOARD Non U.S. | | | | | | | | | | | | | | | | | | | | | |
| II. PARTICIPANTS PROGRAMMED | A. U.S. | | | | | | | | | | | | | | | | | | | | | |
| | B. THIRD CTRY. | | | | | | | | | | | | | | | | | | | | | |

REMARKS:

1/ End of Fiscal Year

SECURITY CLASSIFICATION: UNCLASSIFIED

PAGE NO. 103

BEST AVAILABLE

I. THE ACTIVITY TARGET

The target of this loan activity is to assist the GOP in conducting a national malaria program which, in coordination with programs in malarious areas of countries contiguous to Paraguay, will eradicate malaria from Paraguay or reduce it to an insignificant and controllable minimum within the next 8 years. The justification for the program is to prevent malaria from retarding or stultifying the present and future economic and social progress of the country.

II. COURSE OF ACTION

Following is the Intensive Review Request (IRR) for this FY-67 loan activity which is hereby submitted, as part of the FY-67 CAP, to AID/W for consideration:

I R R

A. Borrower

Republic of Paraguay through its agencies, namely, the Ministry of Public Health and Social Welfare and the National Malaria Eradication Service (SENEPA).

B. Project Description

The Government of Paraguay through its Ministry of Public Health and Social Welfare, and the National Malaria Eradication Service (SENEPA), with the assistance of Pan American Health Organization (PAHO) technicians has prepared an eight-year National Malaria Eradication Program consisting of three volumes in the Spanish language.

Volume I contains epidemiology of malaria, description of malaria areas by departments, past malaria programs, evaluation of malaria areas, general program orientation, organization, and plan of operation.

Volume II shows organization of the Ministry and SENEPA, topography of the Republic, climate data, political subdivision maps of departments, demographic data, location of health facilities, and malaria incidence by regions.

Volume III presents budget requirements for personnel, equipment, commodities and proposed sources of funds.

USAID/Paraguay prepared a partial review of the proposed plan dated November 10, 1964.

During the period January 13-30, 1965, PAHO/Washington office personnel visited Asuncion and performed a complete review of the plan proposing certain administrative and field operation changes. PAHO's findings were presented to the Ministry of Public Health and Social Welfare. They were accepted and incorporated into the National Plan on March 12, 1965. AID's Malaria Eradication Branch (TCR/HS) endorses the revised plan of operation as being technically and administratively sound.

The project provides for the DDT spraying of approximately 290,052 houses, twice each year, protecting about 1,339,469 people. The first spraying cycle would commence late September or early October 1966 and continue till the end of 1973 with major reduction of spraying activities by the end of 1970 when the program will go into the maintenance stage. Simultaneously with DDT spraying, some anti-malaria drugs would be distributed in certain areas where incidence of malaria is high or where shifting of population from one area to another takes place.

For purposes of administrating the malaria program the country would be divided into three zones which are further broken down into a total of 21 sectors.

Of the total personnel to be employed in the program (a maximum of over 700 in the second year of operation to a minimum of 276 in the last year, 1973) approximately three-fourths of the total personnel will be detailed to field operations, with the balance being assigned to the central office and laboratory in Asuncion

C. Estimated Total Cost of Program

In thousands of dollars

| YEAR | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | TOTAL |
|---|---|---|---|---|---|---|---|---|---|
| COMMO-DITIES | $348 | $ 277 | $ 267 | $ 273 | $116 | $ 36 | $ 27 | $ 19 | $1,363 |
| LOCAL COSTS | $555 | $ 862 | $ 885 | $ 927 | $705 | $584 | $555 | $509 | $5,582 |
| SUB TOTAL | $903 | $1,139 | $1,152 | $1,200 | $821 | $620 | $582 | $528 | $6,945 |

The commodities needed include DDT, sprayers and parts, vehicles and repair parts, small boats, outboard motors, laboratory reagents, and anti-malaria drugs. (Above estimate does not include cost of AID direct hire technicians who would be required if AID undertook to finance a part of the project).

D. Proposed Financing

In its May 1965 annual budget meeting UNICEF allocated $265,000 towards the commodities needed for the first year of the program. Its allocation was made contingent upon GOP finding sources of funds to cover the local costs of the project. UNICEF regional representatives have indicated their intention to propose funding of commodities for

later years of the program. However they are not in a position to make a multi-year commitment. Also they have told us that UNICEF's global allocation to Latin America has been decreased drastically and will decrease even further. Therefore there is a question as to UNICEF's ability to finance the commodities needed during the 8 year period.

WHO (PAHO) would provide six consultants, fellowships for training of national personnel, anti-malaria drugs and entomological equipment.

GOP has indicated an availability of the equivalent of $285,714 a year in guaranies towards the local cost of the project or $2,285,712 total during the eight year period. This amount is available to GOP as the result of a 1% increase in Social Security Tax levied by Public Law 103 of December 13, 1956. This 1% of the Social Security Tax (which now totals 19%) yielded the equivalent of $285,714 in 1964. However the GOP in their future allocation have made no allowance for the increase in base on which the tax is levied assuming that economic growth will continue and even be accelerated during the 8 year period.

Deducting the firm UNICEF commitment and the funding offered by GOP, there is a shortfall as follows (for the eight year plan).

| | | | |
|---|---|---|---|
| Commodities: | Total Requirement | | $1,363,480 |
| | Less UNICEF (1965 Budget) | 265,000 | |
| | PAHO | 20,059 | |
| | SUB TOTAL | | 285,059 |
| | SHORTFALL | | $1,078,421 |
| Local Costs: | Total Requirement | | $5,582,094 |
| | Less GOP | | 2,285,712 |
| | SHORTFALL | | $3,296,382 |

USAID has been asked informally by GOP to fund the shortfall in coverage of local costs. A formal loan application has not yet been submitted.

E. Borrower's Ability to Meet Section 611

Concerning Section 611 requirements, the Borrower has completed, with the assistance of PAHO, an eight-year malaria eradication plan acceptable to PAHO and AID/W Malaria Eradication Branch (TCR/HS) (See Project Description). Costs are estimated to be realistic and accurate.

Administrative personnel changes were made by SENEPA in December, 1964, to strengthen operations. Such changes were in accordance with PAHO, UNICEF, and USAID recommendations.

F. Justification and Priority

With the exeption of Asuncion and its immediate area, malaria is prevalent in most of Paraguay. The highest incidence of malaria occurs in the Departments of San Pedro, Caaguazu, Alto Parana, Caazapa and in portions of Concepcion, Amambay and Itapua. In 1964 the number of reported malaria cases was 8,677, over twice that reported in CY-1963, the majority of which appeared in the Departments of Caaguazu and Alto Parana. In the other Departments the incidence ranges from moderate to low. (See attached maps entitled "Malaria in Paraguay" and "Programs in Bordering Countries).

The high incidence of the disease is in the Departments of Caaguazu and Alto Parana, where the GOP is opening up new farm lands and planning to construct the Acaray hydroelectric complex. This is a constant threat to these two important national development projects. Malaria could reduce the productivity of the labor force in these areas and cause greatly increased costs in the construction of the Acaray project.

From an international viewpoint Paraguay is remaining a source of infection to the bordering countries all of which are conducting Malaria Eradication Programs as depicted by the attached map.

The GOP feels, therefore, that it must engage in an eradication program in coordination with bordering countries so as not to be an island of infection for those countries.

G. Issues and Problems

1. Priority

USAID considers an effective malaria program for Paraguay to have a sufficiently high priority in the national development program and in the context of U.S. and AID objectives in Paraguay to warrant consideration of AID financing for the program. It is not recommended for authorization in FY-66 because 3 other projects totalling more than $10,000,000 are already programmed for AID consideration ahead of this project (The airport, the Brazil road, and the farm-to-market road projects). Also it will probably take one year to negotiate a financial plan satisfactory to AID and GOP (see below).

2. Commencement of Campaign

Because of the deferment of the malaria project to FY-67 authorization, the earliest start-up date for field spraying would be September 67 which is a year later than the original target date set by the PAHO experts. The risk of delaying the program a year should be weighed against the question of priority in relation to other projects (see above).

3. UNICEF Support

Because UNICEF is unable to make multi-year commitments and because of the doubt raised as to their availability of funds over a future 8 year period, it is recommended that if AID go into this project, that AID should fund all of the external assistance required - both commodities and local cost shortfall. This would have the additional advantage of avoiding the problems of multi-agency financing, division of responsibility, and coordination which inevitably arise when two or more agencies support a project. Also unilateral AID support of the project would insure US identification with the project (e.g. marking on vehicles, etc.).

4. Multi-year Nature of Project

If AID made a loan for this project, a special dispensation would be required to permit disbursements over a five year period. The final 3 years and any continuation beyond that would require a second multi-year loan which would be contingent on success in the first five year period.

5. GOP and U.S. Contributions

GOP should be able to contribute to this project at an increasing rate as the economy moves ahead and the government has greater revenues. Therefore a flat contribution of $285,714 per year as proposed in the plan would not constitute an acceptable contribution. Assuming social security tax revenues increase 5% per year, GOP should be able to contribute $1,579,000 or 4% of the local cost of the project in the first five years leaving a shortfall of $2,355,000 to be covered by the A.I.D. loan. This together with $1,281,000 commodities needed in the first five years would require an initial A.I.D. loan of $3,636,000. It is proposed that a contribution plan be negotiated with GOP for the first five years of the plan in which 40% would be the minimum acceptable figure for GOP coverage of local costs.

For the final three years of the plan, GOP would be called on to contribute $1,150,000 or 70% of the local costs with a second AID loan being required for $580,000 to cover commodities ($82,000) and shortfall in local costs ($498,000).

Under the above contribution plan, GOP would contribute 49% of the total local costs in the eight year period which is approximately in accord with A.I.D. loan criteria for Paraguay.

The amounts proposed for the two A.I.D. loans are on the assumption that UNICEF will make no contribution to the project.

6. Debt Service Capacity of the GOP

As covered thoroughly in Part I of this CAP, and mentioned as a possible issue in connection with every proposed loan to Paraguay, there is a question of the GOP's capacity to service an expanded borrowing program.

7. Coordination with Brazil/Argentina/Bolivia

It is suggested that as a precondition of the loan, that Paraguay invite the 3 neighboring countries to a regional meeting in Asuncion to insure that the malaria campaigns of the other countries will be in step with the Paraguay program. Also WHO/AID technicians accompanied by Paraguayan counterparts should visit the neighbouring areas for a first hand inspection of current activity and status of the Brazil/Argentina/Bolivia programs.

H. Technical Material (See reference to National Plan)

I. Staff Skills Required

USAID believes that the Intensive Review for this loan can be conducted locally. To assist the USAID Capital Development Officer, Economist, and Health Advisor, the USAID would require the services of the regional legal advisor, and an AID/W malaria technician.

J. Timing

The timing of this proposal will depend on AID/W's reaction to this IRR, particularly with respect to the aforementioned issues and problems and the GOP ability to reduce its dependence on AID/W local costs. The GOP's plan calls for the first spraying cycle to commence in September of 1966. However the time required to complete the intensive review, negotiate the loan, and meet conditions precedent would indicate that September 67 is the earliest that this operation could be commenced.

III. PROGRESS TO DATE

Until 1955, the Ministry of Health was engaged in a limited malaria control program. With the desire to solve an important health problem and comply with WHO's VIII (1953) World Health Assembly resolution recommending a world-wide approach to eradicate malaria, and followed by PAHO's XIV Conference in 1954 endorsing WHO's resolution, Paraguay created the National Malaria Eradication Service, (SENEPA) on September 12, 1957, and embarked on a malaria eradication program.

With PAHO's assistance, the program went into effect in October 1957. Later UNICEF and predecesor agencies of AID assisted in the program.

For lack of funds and administrative deficiencies, the spray program was interrupted in March 1961. SENEPA continued in existence but limited its activities to counteracting local outbreaks of malaria and to preparation of studies for resumption of the nation-wide campaign.

In December 1964, at the insistance of PAHO and UNICEF, SENEPA was reorganized. USAID also had informally indicated its support for such action.

The present source of financing for SENEPA's activities which now

has 174 employees, is the income produced by Law No. 918 imposing a 1% tax on IPS subscribers. The yearly sum produced by this 1% is estimated as $285,714.

In October 1964 the GOP, via the Ministry of Health and Social Welfare, presented to USAID/Paraguay a three volume document containing their proposed 8 year Malaria Eradication Plan. The plan in general was prepared by GOP malaria office, SENEPA, with assistance of Pan American Sanitary Bureau technicians. Copy of the Plan has been dispatched by USAID/P to AID/W via Airgram AID/W TOAID A-220 of October 23, 1964.

Simultaneously, upon submitting the plan to USAID the Ministry forwarded copies to PAHO/W with the request that PAHO coordinate their review with AID/W and UNICEF, the three agencies from which economic assistance is being requested in the eight-year plan. Also, the Minister has submitted a copy of the plan to the National Planning Secretariat.

During the period January 13-30, 1965 a PAHO team visited Paraguay and conducted a review of the plan and made certain changes which were accepted by the GOP.

Since that time, both the Embassy and USAID have had various requests (informal) for AID assistance in implementing the proposed national malaria program.

## IV. FUNDING REQUIREMENTS

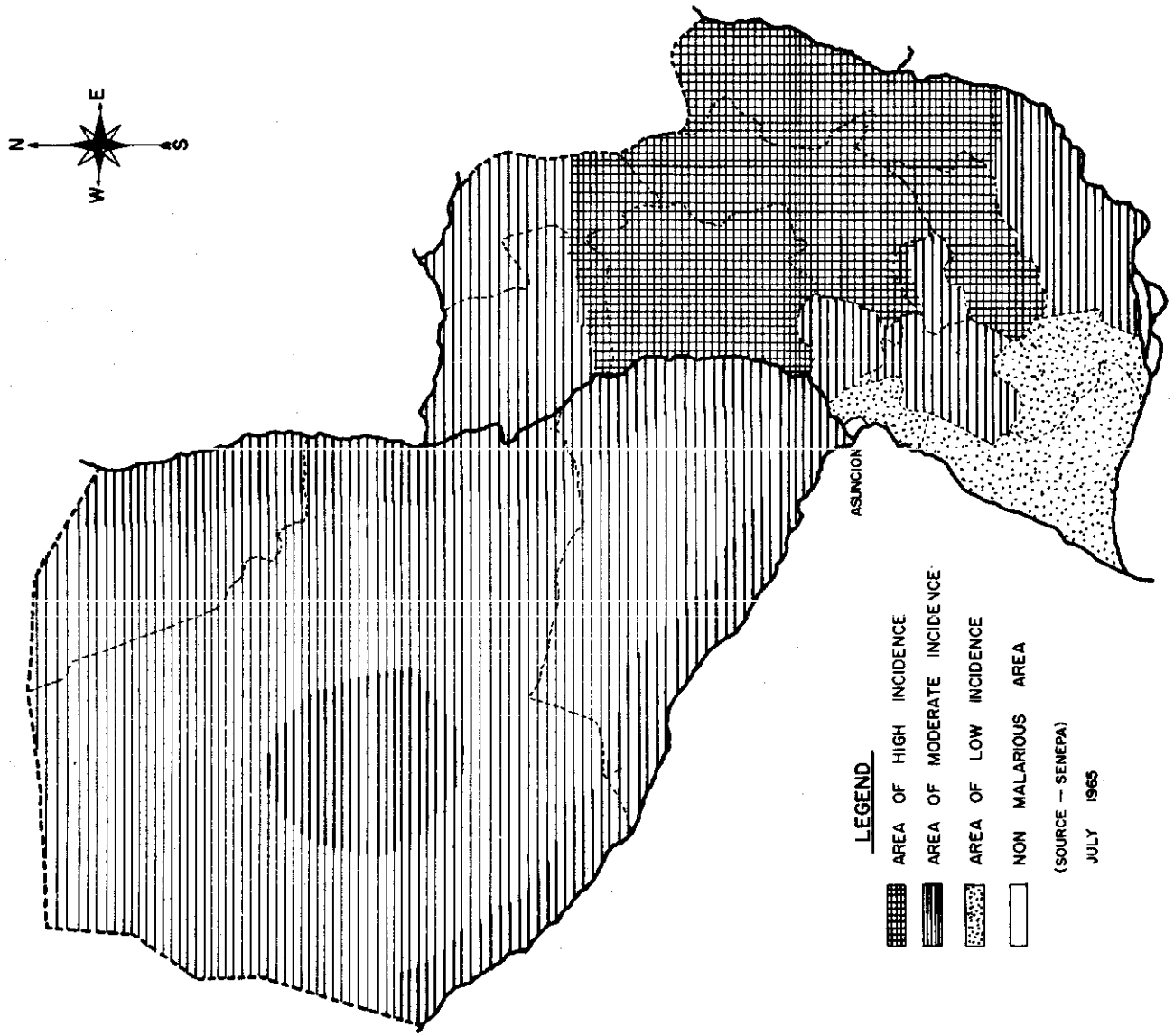
See IRR - plus one technician in FY-67 if IRR receives favorable review.

Funding for a direct-hire malaria advisor FSR-3 starting in FY-67 is estimated as follows:

| A.I.D. GRANT FUNDS | FY-66 | FY-67 |
|---|---|---|
| One technician | 0 | $29,000 |

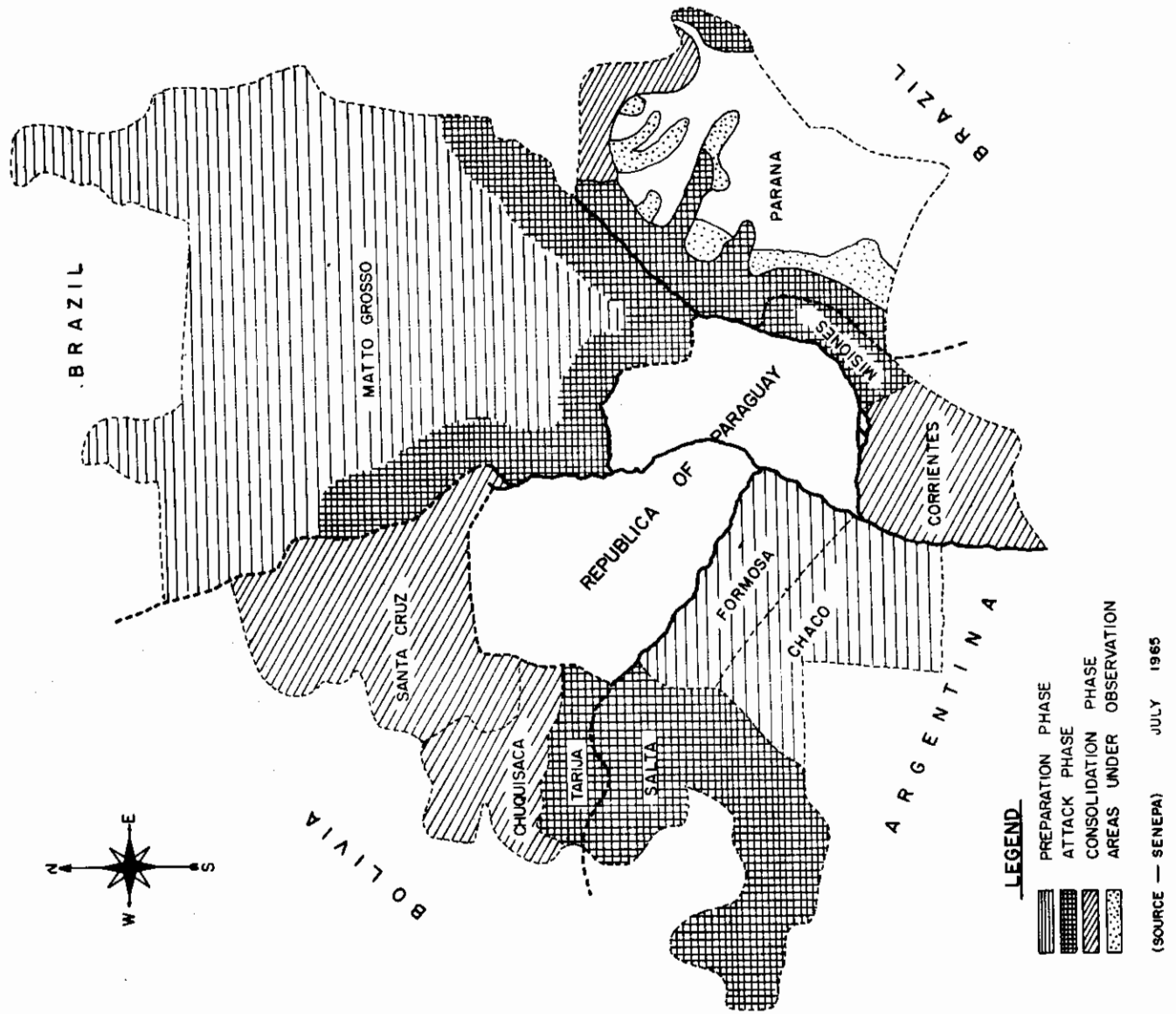
This technician would be programmed for the duration of the eradication program.

MALARIA IN PARAGUAY



| AID 1020-1 (7-64) | 1. DATA CURRENT AS OF: | 2. COOPERATING COUNTRY | SECURITY CLASSIFICATION | 526-11-510-061<br>526-21-510-061 | MALARIA ERADICATION LOAN |
|---|---|---|---|---|---|
| | AUGUST 31st.,1965 | PARAGUAY | UNCLASSIFIED | | |

STATUS OF MALARIA ERADICATION PROGRAMS
IN COUNTRIES BORDERING PARAGUAY



AID 1020-2 (8-64)

# PROJECT DATA SUMMARY — AID DOLLAR COSTS

SECURITY CLASSIFICATION: UNCLASSIFIED

E — 1a

1. DATA CURRENT AS OF: AUGUST 31st., 1965

2. COOPERATING COUNTRY: PARAGUAY

3. PROJECT NO.: 526-11-550-062
526-22-550-062

4. TITLE: TEACHING HOSPITAL LOAN

5. BEGIN FY / END FY
U.S. FUNDING: 1966 / 1967
PHYSICAL WORK: 1966 / 1968

6. PRIOR REFERENCES

7. AID DOLLAR FINANCING — OBLIGATIONS AND EXPENDITURES ($000)

| | | a. APPROPRIATION TITLE | b. LOAN OR GRANT | c. TOTAL | d. CONTRACT 1/ | e. PERSONNEL SERVICES (1) U.S. AGENCIES AID | e. PERSONNEL SERVICES (1) U.S. AGENCIES PASA | e. PERSONNEL SERVICES (2) CONTRACT | f. PARTICIPANTS (1) U.S. AGENCIES | f. PARTICIPANTS (2) CONTRACT | g. COMMODITIES (1) DIRECT AND U.S. AGENCIES | g. COMMODITIES (2) CONTRACT | h. OTHER COSTS (1) DIRECT AND U.S. AGENCIES | h. OTHER COSTS (2) CONTRACT | i. 1/ LOCAL CURRENCY COSTS CHARGED TO DOLLAR ACCOUNTS (1) DIRECT AND U.S. AGENCIES | i. 1/ LOCAL CURRENCY COSTS CHARGED TO DOLLAR ACCOUNTS (2) CONTRACT |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| I. THRU ACTUAL YEAR FY — | A. CUMULATIVE NET OBLIGATIONS THRU ACTUAL YEAR | | | | | | | | | | | | | | | |
| | GROSS OBLIGATIONS (ACTUAL YEAR) | | | | | | | | | | | | | | | |
| | B. CUMULATIVE EXPENDITURES THRU ACTUAL YEAR | | | | | | | | | | | | | | | |
| | EXPENDITURES (ACTUAL YEAR) | | | | | | | | | | | | | | | |
| | C. UNLIQUIDATED OBLIGATIONS END OF YEAR | | | | | | | | | | | | | | | |
| II. OPERATIONAL YEAR (EST.) FY 66 | A. GROSS OBLIGATIONS | AG | G | 8 | | 3 | | | | | | | 5 | | | |
| | B. EXPENDITURES | AG | G | 8 | | 3 | | | | | | | 5 | | 5 | |
| | C. UNLIQUIDATED OBLIGATIONS END OF YEAR | | | | | | | | | | | | | | | |
| III. BUDGET YEAR (EST.) FY 67 | A. GROSS OBLIGATIONS | AG | G | 50 | | | | | | | | | 50 | | | |
| | B. EXPENDITURES | AG | G | 30 | | | | | | | | | 30 | | 30 | |
| | C. UNLIQUIDATED OBLIGATIONS END OF YEAR | AG | G | 20 | | | | | | | | | 20 | | | |
| IV. PLANNING YR. (EST.) FY 68 | GROSS OBLIGATIONS 2/ | AG | G | | | | | | | | | | | | 20 | |
| V. ALL SUBSEQUENT YEARS (EST.) | GROSS OBLIGATIONS 2/ | | | | | | | | | | | | | | | |
| VI. CUMULATIVE TOTAL ALL YEARS (EST.) | GROSS OBLIGATIONS 2/ | AG | G | 58 | | 3 | | | | | | | 55 | | 55 | |

REMARKS:

1/ This is a memorandum (non-add) column.

2/ Show estimated expenditures in column i.

AID 1020-3 (7-64)

E – 1b

## PROJECT DATA SUMMARY – LOCAL COSTS FINANCED WITH AID DOLLARS AND/OR CONTROLLED LOCAL CURRENCIES

SECURITY CLASSIFICATION: UNCLASSIFIED

| 1. DATA CURRENT AS OF: | 2. COOPERATING COUNTRY | 3. | BEG. FY | END FY | 4. PROJECT NO. | 5. TITLE |
|---|---|---|---|---|---|---|
| AUGUST 31st., 1965 | PARAGUAY | Funding | 1966 | 1967 | 526-11-550-062 | TEACHING HOSPITAL LOAN |
| | | Phys. Work | 1966 | 1968 | 526-22-550-062 | 6. PRIOR REFERENCES: |

| 7. OBLIGATED AND DISBURSED | a. FUNDS (1) TYPE | a. FUNDS (2) SOURCE | a. FUNDS (3) LOAN OR GRANT | b. TOTALS (1) DOLLAR EQUIVALENTS (000) 1/ (a) OBLIGATED | b. TOTALS (1) DOLLAR EQUIVALENTS (000) 1/ (b) DISBURSED | b. TOTALS (2) LOCAL CURRENCY UNITS (000) (a) OBLIGATED | b. TOTALS (2) LOCAL CURRENCY UNITS (000) (b) DISBURSED | c. PHYSICAL FACILITIES AND EQUIPMENT LOCAL CURRENCY UNITS (000) (1) OBLIGATED | c. (2) DISBURSED | d. OPERATIONAL SUPPORT LOCAL CURRENCY UNITS (000) (1) U.S. ADMINISTERED PERSONNEL, DISBURSED (a) U.S. PERS. | (b) NON-U.S. PERS. | (2) OTHER (a) OBLIGATED | (b) DISBURSED |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| I. CUMULATIVE THRU ACTUAL YEAR | A. FA ACT (I) LC COSTS CHGD TO $ ACCTS. 2/ | | | | | | | | | | | | |
| | A. FA ACT (II) TRUST FUND | | | | | | | | | | | | |
| | A. FA ACT (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | | | | | | | | | | | | |
| TOTAL ACTUAL FY ____ | A. FA ACT (I) LC COSTS CHGD TO $ ACCTS. 2/ | | | | | | | | | | | | |
| | A. FA ACT (II) TRUST FUND | | | | | | | | | | | | |
| | A. FA ACT (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | | | | | | | | | | | | |
| II OPERATIONAL YEAR (EST.) FY 66 | A. FA ACT (I) LC COSTS CHGD TO $ ACCTS. 2/ | | G | | 5 | | 630 | | | | | | 630 |
| | A. FA ACT (II) TRUST FUND | | | | | | | | | | | | |
| | A. FA ACT (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | | | | | | | | | | | | |
| III BUDGET YEAR (EST.) FY 67 | A. FA ACT (I) LC COSTS CHGD TO $ ACCTS. 2/ | | G | | 30 | | 3,780 | | | | | | 3,780 |
| | A. FA ACT (II) TRUST FUND | | | | | | | | | | | | |
| | A. FA ACT (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | | | | | | | | | | | | |
| IV PLANNING YEAR (EST.) FY 68 | A. FA ACT (I) LC COSTS CHGD TO $ ACCTS. 2/ | | G | | 20 | | 2,520 | | | | | | 2,520 |
| | A. FA ACT (II) TRUST FUND | | | | | | | | | | | | |
| | A. FA ACT (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | | | | | | | | | | | | |
| V ALL SUBSEQUENT FYs (EST.) | A. FA ACT (I) LC COSTS CHGD TO $ ACCTS. 2/ | | | | | | | | | | | | |
| | A. FA ACT (II) TRUST FUND | | | | | | | | | | | | |
| | A. FA ACT (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | | | | | | | | | | | | |
| VI TOTAL ALL YEARS (EST.) | A. FA ACT (I) LC COSTS CHGD TO $ ACCTS. 2/ | | G | | 55 | | 6,930 | | | | | | 6,930 |
| | A. FA ACT (II) TRUST FUND | | | | | | | | | | | | |
| | A. FA ACT (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | | | | | | | | | | | | |

REMARKS:

1/ Exchange Rate: $1 = ₲126

2/ The total dollar equivalent amounts are the same as in Col. i of Table E – 1a

E – 1c

## PROJECT DATA SUMMARY – PERSONNEL AND PARTICIPANTS

| 1. DATA CURRENT AS OF: | 2. COOPERATING CTRY. | 3. PERSONNEL SERVICES / PARTICIPANT TRAINING | BEG. FY | END FY | 4. PROJECT NO. |
|---|---|---|---|---|---|
| | | | | | |

| 5. NUMBERS OF PERSONS-PROJECT PERSONNEL AND PARTICIPANTS | | | a. CUM. THRU ACTUAL FY Direct | PASA | Contract | b. ACTUAL FY ____ Direct | PASA | Contract | c. OPERATIONAL FY ____ Direct | PASA | Contract | d. BUDGET FY ____ Direct | PASA | Contract | e. PLANNING FY ____ Direct | PASA | Contract | f. ALL SUBSEQUENT FYs Direct | PASA | Contract | g. TOTAL ALL YEARS Direct | PASA | Contract |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| I PROJECT PERSONNEL | A. MAN YEARS | U.S. | | | | | | | | | | | | | | | | | | | | | |
| | | Non U.S. | | | | | | | | | | | | | | | | | | | | | |
| | B. ON 1/ BOARD | U.S. | | | | | | | | | | | | | | | | | | | | | |
| | | Non U.S. | | | | | | | | | | | | | | | | | | | | | |
| II. PARTICIPANTS PROGRAMMED | A. U.S. | | | | | | | | | | | | | | | | | | | | | | |
| | B. THIRD CTRY. | | | | | | | | | | | | | | | | | | | | | | |

REMARKS:

1/ End of Fiscal Year

SECURITY CLASSIFICATION: UNCLASSIFIED



BEST AVAILABLE

I. THE ACTIVITY TARGET

The target of this activity is the construction of a new 300 bed teaching hospital for the National University of Asuncion.

II. THE COURSE OF ACTION

A feasibility study will be prepared of the proposed facility in FY66 and, if certain conditions are met, an IRR will be submitted in late FY-66 for an FY67 AID loan in the approximate amount of $2,000,000.

The feasibility study will be prepared by USAID's contractor in medical education, the State University of New York at Buffalo (SUNYAB). (See National University - Sub Activity in Medical and Nursing Education for a description of that program). The feasibility study is being funded with FY65 funds under a Pro-Ag signed June 1, 1965 with the Rector of the University and the Minister of Health.

A. Justification

The following justification appeared in the Paraguay CAP for FY65/66 (submitted as of July 31, 1964) and is still applicable:

"In order to teach clinical medicine, four elements must be present: teachers, students, patients and a physical facility in which to conduct the teaching.

"The School of Medicine in Asuncion has the first two of the four elements in quantity and the third in both quality and abundance. Its professorial core is as advanced as most U.S. schools today and its students are chosen by examination from among the most intellectual graduates of the country's secondary schools. Clinical teaching material is abundant since the clinical teaching facility is directly and indirectly responsible for the entire population of the country. The fourth element necessary for the teaching of clinical medicine is the physical facility in which this teaching takes place.

"The existing facility (Hospital de Clinicas) is grossly inadequate for teaching purposes. At present it consists of nineteen physically separated buildings, each housing a clinical department. Ten of these were constructed before the turn of the century and only four after 1940. A few of the buildings can be resurrected with minor renovation to a point of functionability, but the remainder must be condemned since they are hazards to both patients and staff.

"The physical separation of the clinical departments lends itself poorly to teaching. In order to effectively teach medicine a constant interchange between departments of students and patients as well as staff is essential. In the present situation, this is most difficult and frequently impossible.

"One example of this is the difficulty encountered teaching new born pediatrics. The Obstetrical Department is about 500 yds. and across a main thoroughfare from the building housing Pediatrics. The time consumed in movement is wasteful and frequently makes it difficult for the Pediatrician also to conduct the teaching. Ideally, the optimum position these two departments should have is next to each other with the newborn nursing separating them.

"Another example of the difficulties encountered with this type of physical facility is in the teaching of Orthopedics. By the nature of the patient material, Orthopedics requires frequent consultation from Medicine, Surgery, and X-Ray to keep teaching at an optimum level. Distance and elevations are so great (to X-Ray, involves an ascent of 40 feet and a distance of 300 yds.) that it is frequently impossible for consultants to meet their teaching obligation. These examples are the first two of many similar ones.

"The physical condition of the present installation is poor. In the process of medical education, the student retains some of what he reads, slightly more of what he hears and a large proportion of what he sees. What he sees encompasses not only facets related to medicine but also the surroundings in which he is taught.

"Among sights deleterious to his learning are:

a) meals for the 700-bed hospital are prepared over open wood fires in a kitchen that lacks refrigeration.

b) laundry is hand scrubbed, then boiled in 20 gallon drums over wood fires.

c) operating rooms are housed in 70-year-old buildings that cannot lend themselves toward aseptic technique and, accordingly, this fundamental tool of medicine cannot be effectively taught.

d) each building has its own outpatient department located next to the inpatient wards; frequently, outpatients with acute communicable diseases (tuberculosis, for example) overflow into the wards while waiting to be seen.

e) the water and sewage problem within many parts of the hospital are grossly inadequate, making it difficult to impress the value of some aspects of Public Health on the students.

f) the buildings are hazardous in the winter since most of them cannot be tightly closed and the frequency of pneumonia rises considerably among the patients.

"These are but a few of the intrinsic defects in the present hospital. When all are considered, they make a large negative impact on medical education. An excellent lecture can be given, but unless its practical aspects are demonstrated in an adequate area, a definite hiatus occurs in the students education.

"The University Hospital is the only source of training for future physicians and, as a corollary, future nurses in the entire country. At least 70% of its patients are referred from the rural areas. Since the Medical School is the reservoir of all advanced medical specialties, it follows that in the University Hospital all of the radical surgery for cancer and heart disease takes place and is taught. Hospitals throughout the country (public, private and nationally owned) refer their more difficult diagnostic and therapeutic cases to the University Hospital for management.

"It follows that the clinical material available for teaching is of excellent caliber and abundant. To take proper advantage of this material, an adequate physical facility must be available in which medicine can be taught at an optimum level.

"The possibility of clinical teaching in other hospitals has been throughly explored and found to be impractical as a solution to the problem. The Social Security Institute has commenced construction of a new hospital but the Institute has no linkage with the Medical School nor is there any prospect of such a linkage being created in the foreseeable future. The new military hospital remains unfinished and unoccupied and for obvious reasons would not be a desirable partnership for the Medical School. Therefore, the only remaining alternative for improvement of the clinical teaching facility is the construction of a new University Hospital. This would have the additional advantage of being adjacent to the existing medical school facilities including the basic sciences building constructed with A.I.D. funds and dedicated in 1963. Also parts of the old hospital can be used for convalescent patient care even though they are not suitable for teaching."

B. Estimated Cost

It is estimated that the total cost of a new 300 bed fully equipped teaching hospital would be $3,000,000 of which 60% would be for imported components, including a U.S. engineering firm to be supervising architect/engineers. The hospital would be built on land presently owned by the University adjacent to the buildings in which the basic sciences are now being taught to the medical students (a new basic sciences building was completed in 1963 with funds contributed by the former health Servicio, including a portion from the U.S.).

The preliminary architectural and engineering plans necessary to satisfy section 611 have been drawn by Daniel M. Roop, Memphis, Tenn. working under sub-contract from SUNYAB. These plans have been reviewed in Buffalo and Asuncion and reflect the comments received from the medical faculty of the University.

The financing plans calls for the following split of responsibility:

Dollar Costs

$500,000 for equipment to be raised from U.S. Foundations, and through private contributions in the Buffalo area under the Partners of the Alliance program.

$1,300,000 from AID through a dollar development loan.

Local Costs

$500,000 equivalent in guaranies to be raised by local subscription and/or contribution by GOP, IPS, and/or other Paraguayan entities.

$700,000 equivalent in local costs to be funded under the AID loan.

Summary

| | |
|---|---|
| AID Loan | $2,000,000 |
| GOP Contribution | 500,000 |
| Private U.S. Contributions | 500,000 |
| | $3,000,000 |

C. Issues

a) The ability of the Paraguayans to mobilize $500,000 in local currency from public and private sources has by no means been assured.

b) The ability of the University to provide sufficient budget support for the operating costs of the new facility has not yet been determined (This will be one of the items to be developed in the feasibility study including the possibility of the hospital serving other than charity patients to provide a new source of income).

c) The ability of the University, or the guarantor of the loan (GOP), to pay the interest and amortization of the loan if granted.

The IRR will not be submitted unless satisfactory assurance can be obtained on the above issues.

D. Grant Funding Required

The feasibility study is being funded through the SUNYAB contract for which funds were obligated in FY65.

The only costs foreseen for FY66 is a request from USAID for TDY assistance of a Direct Hire hospital administrator to spend several weeks in Asuncion evaluating the project both during the preparation of the feasibility study and when it is completed (i.e. two TDY periods of 3 to 4 weeks each); plus contingency funding in the amount of $5,000.

In FY67, if the IRR is favorably received an additional grant may be required for further technical assistance to the University during the transition from the grant to the loan program.

Contingency funding for continued SUNYAB assistance FY67 $50,000.

FUNDING SUMMARY (in $000)

| | Man Months 66/67 | Cost FY-66 | Cost FY-67 |
|---|---|---|---|
| 1. Direct Hire | | | |
| Hospital Administ. (Two TDY periods of 4 weeks) | 2/0 | 2.5 | |
| 2. Contingency funds | | 5.0 | 50.0 |
| Totals | | 7.5 | 50.0 |

NOTE: It is not expected that this loan will be approved in its present form. Therefore, no obligations of loan funds is forecast for either FY'66 or '67.

AID 1020-2 (8-64)

E – 1a

# PROJECT DATA SUMMARY – AID DOLLAR COSTS

SECURITY CLASSIFICATION: UNCLASSIFIED

| 1. DATA CURRENT AS OF: | 2. COOPERATING COUNTRY | 3. PROJECT NO. | 4. TITLE |
|---|---|---|---|
| AUGUST 31st., 1965 | PARAGUAY | 526-13-690-040 | AMERICAN SCHOOL |

| 5. | BEGIN FY | END FY |
|---|---|---|
| U.S. FUNDING: | 1960 | 1965 |
| PHYSICAL WORK: | 1961 | 1966 |

6. PRIOR REFERENCES:

| 7. AID DOLLAR FINANCING – OBLIGATIONS AND EXPENDITURES ($000) | | a. APPROPRIATION TITLE | b. LOAN OR GRANT | c. TOTAL | d. CONTRACT 1/ | e. PERSONNEL SERVICES (1) U.S. AGENCIES AID | e. PERSONNEL SERVICES (1) U.S. AGENCIES PASA | e. PERSONNEL SERVICES (2) CONTRACT | f. PARTICIPANTS (1) U.S. AGENCIES | f. PARTICIPANTS (2) CONTRACT | g. COMMODITIES (1) DIRECT AND U.S. AGENCIES | g. COMMODITIES (2) CONTRACT | h. OTHER COSTS (1) DIRECT AND U.S. AGENCIES | h. OTHER COSTS (2) CONTRACT | i. 1/ LOCAL CURRENCY COSTS CHARGED TO DOLLAR ACCOUNTS (1) DIRECT AND U.S. AGENCIES | i. 1/ LOCAL CURRENCY COSTS CHARGED TO DOLLAR ACCOUNTS (2) CONTRACT |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| I. THRU ACTUAL YEAR FY 65 | A. CUMULATIVE NET OBLIGATIONS THRU ACTUAL YEAR | AG | G | 175 | | | | | | | | | 175 | | | |
| | GROSS OBLIGATIONS (ACTUAL YEAR) | AG | G | 29 | | | | | | | | | 29 | | | |
| | B. CUMULATIVE EXPENDITURES THRU ACTUAL YEAR | AG | G | 162 | | | | | | | | | 162 | | | |
| | EXPENDITURES (ACTUAL YEAR) | AG | G | 28 | | | | | | | | | 28 | | | |
| | C. UNLIQUIDATED OBLIGATIONS END OF YEAR | AG | G | 13 | | | | | | | | | 13 | | | |
| II. OPERATIONAL YEAR (EST.) FY 66 | A. GROSS OBLIGATIONS | | | | | | | | | | | | | | | |
| | B. EXPENDITURES | AG | G | 13 | | | | | | | | | 13 | | | |
| | C. UNLIQUIDATED OBLIGATIONS END OF YEAR | | | | | | | | | | | | | | | |
| III. BUDGET YEAR (EST.) FY 67 | A. GROSS OBLIGATIONS | | | | | | | | | | | | | | | |
| | B. EXPENDITURES | | | | | | | | | | | | | | | |
| | C. UNLIQUIDATED OBLIGATIONS END OF YEAR | | | | | | | | | | | | | | | |
| IV. PLANNING YR. (EST.) FY 68 | GROSS OBLIGATIONS 2/ | | | | | | | | | | | | | | | |
| V. ALL SUBSEQUENT YEARS (EST.) | GROSS OBLIGATIONS 2/ | | | | | | | | | | | | | | | |
| VI. CUMULATIVE TOTAL ALL YEARS (EST.) | GROSS OBLIGATIONS 2/ | AG | G | 175 | | | | | | | | | 175 | | | |

REMARKS:

1/ This is a memorandum (non-add) column.

2/ Show estimated expenditures in column i.

SECURITY CLASSIFICATION: UNCLASSIFIED

PAGE NO. 120

BEST AVAILABLE

# NON-GOAL ACTIVITIES

AID 1020-2 (8-64)

E – 1a

# PROJECT DATA SUMMARY – AID DOLLAR COSTS

SECURITY CLASSIFICATION: UNCLASSIFIED

1. DATA CURRENT AS OF: AUGUST 31st., 1965

2. COOPERATING COUNTRY: PARAGUAY

3. PROJECT NO.: —

4. TITLE: NON-COAL ACTIVITIES

5. BEGIN FY / END FY

U.S. FUNDING: — / —

PHYSICAL WORK: — / —

6. PRIOR REFERENCES: —

7. AID DOLLAR FINANCING – OBLIGATIONS AND EXPENDITURES ($000)

| | | a. APPROPRIATION TITLE | b. LOAN OR GRANT | c. TOTAL | d. CONTRACT 1/ | e. PERSONNEL SERVICES (1) U.S. AGENCIES AID | e. PERSONNEL SERVICES (1) U.S. AGENCIES PASA | e. PERSONNEL SERVICES (2) CONTRACT | f. PARTICIPANTS (1) U.S. AGENCIES | f. PARTICIPANTS (2) CONTRACT | g. COMMODITIES (1) DIRECT AND U.S. AGENCIES | g. COMMODITIES (2) CONTRACT | h. OTHER COSTS (1) DIRECT AND U.S. AGENCIES | h. OTHER COSTS (2) CONTRACT | i. 1/ LOCAL CURRENCY COSTS CHARGED TO DOLLAR ACCOUNTS (1) DIRECT AND U.S. AGENCIES | i. 1/ LOCAL CURRENCY COSTS CHARGED TO DOLLAR ACCOUNTS (2) CONTRACT |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| I. THRU ACTUAL YEAR FY 65 | A. CUMULATIVE NET OBLIGATIONS THRU ACTUAL YEAR | AG | G | 79 | 79 | | | 79 | | | | | | | | |
| | | DL | L | 10,600 | 3,155 | | | 3,155 | | | 4,577 | | 2,868 | | | |
| | GROSS OBLIGATIONS (ACTUAL YEAR) | AG | G | 79 | 79 | | | 79 | | | | | | | | |
| | B. CUMULATIVE EXPENDITURES THRU ACTUAL YEAR | DL | L | 9,935 | 2,894 | | | 2,894 | | | 4,374 | | 2,667 | | 2,667 | |
| | EXPENDITURES (ACTUAL YEAR) | DL | L | 2,214 | 1,001 | | | 1,001 | | | 682 | | 531 | | 531 | |
| | C. UNLIQUIDATED OBLIGATIONS END OF YEAR | AG | G | 79 | 79 | | | 79 | | | | | | | | |
| | | DL | L | 665 | 261 | | | 261 | | | 203 | | 201 | | | |
| II. OPERATIONAL YEAR (EST.) FY 66 | A. GROSS OBLIGATIONS | AG | G | 3 | 3 | | | 3 | | | | | | | | |
| | | AL | L | 7,600 | 7,600 | | | 572 | | | | 4,777 | | 2,251 | | |
| | B. EXPENDITURES | AG | G | 82 | 82 | | | 82 | | | | | | | | |
| | | DL | L | 665 | 261 | | | 261 | | | 203 | | 201 | | 201 | |
| | C. UNLIQUIDATED OBLIGATIONS END OF YEAR | AL | L | 7,600 | 7,600 | | | 572 | | | | 4,777 | | 2,251 | | |
| III. BUDGET YEAR (EST.) FY 67 | A. GROSS OBLIGATIONS | AL | L | 4,500 | 500 | | | 495 | | | | | 4,000 | 5 | | |
| | B. EXPENDITURES | AL | L | 6,570 | 5,570 | | | 487 | | | | 3,850 | 1,000 | 1,233 | 300 | 1,243 |
| | C. UNLIQUIDATED OBLIGATIONS END OF YEAR | AL | L | 5,530 | 2,530 | | | 580 | | | | 927 | 3,000 | 1,023 | | |
| IV. PLANNING YR. (EST.) FY 68 | GROSS OBLIGATIONS 2/ | AL | L | | | | | | | | | | | | 600 | 768 |
| V. ALL SUBSEQUENT YEARS (EST.) | GROSS OBLIGATIONS 2/ | AL | L | | | | | | | | | | | | 600 | 275 |
| VI. CUMULATIVE TOTAL ALL YEARS (EST.) | GROSS OBLIGATIONS 2/ | AG | G | 82 | 82 | | | 82 | | | | | | | – | – |
| | | DL | L | 10,600 | 3,155 | | | 3,155 | | | 4,577 | | 2,868 | | 2,868 | |
| | | AL | L | 12,100 | 8,100 | | | 1,067 | | | | 4,777 | 4,000 | 2,256 | 1,500 | 2,286 |

REMARKS:

1/ This is a memorandum (non-add) column.

2/ Show estimated expenditures in column i.



BEST AVAILABLE

AID 1020-3 (7-64)

E – 1b

## PROJECT DATA SUMMARY – LOCAL COSTS FINANCED WITH AID DOLLARS AND/OR CONTROLLED LOCAL CURRENCIES

SECURITY CLASSIFICATION: UNCLASSIFIED

| 1. DATA CURRENT AS OF: | 2. COOPERATING COUNTRY | 3. | BEG. FY | END FY | 4. PROJECT NO. | 5. TITLE |
|---|---|---|---|---|---|---|
| AUGUST 31st.,1965 | PARAGUAY | Funding | --- | --- | --- | NON-GOAL ACTIVITIES |
| | | Phys. Work | --- | --- | | 6. PRIOR REFERENCES: |

| 7. OBLIGATED AND DISBURSED | a. FUNDS (1) TYPE | a. FUNDS (2) SOURCE | a. FUNDS (3) LOAN OR GRANT | b. TOTALS (1) DOLLAR EQUIVALENTS (000) 1/ (a) OBLIGATED | (b) DISBURSED | b. TOTALS (2) LOCAL CURRENCY UNITS (000) (a) OBLIGATED | (b) DISBURSED | c. PHYSICAL FACILITIES AND EQUIPMENT LOCAL CURRENCY UNITS (000) (1) OBLIGATED | (2) DISBURSED | d. OPERATIONAL SUPPORT LOCAL CURRENCY UNITS (000) (1) U.S. ADMINISTERED PERSONNEL, DISBURSED (a) U.S. PERS. | (b) NON-U.S. PERS. | (2) OTHER (a) OBLIGATED | (b) DISBURSED |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| I. CUMULATIVE THRU ACTUAL YEAR | A. FA ACT (I) LC COSTS CHGD TO $ ACCTS 2/ | | L | | 2,667 | | 336,042 | | | | | | 336,042 |
| | (II) TRUST FUND | | | | | | | | | | | | |
| | (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | SEC.104(g) | L | 143 | 143 | 18,000 | 18,000 | | | | | 18,000 | 18,000 |
| TOTAL ACTUAL FY 65 | A. FA ACT (I) LC COSTS CHGD TO $ ACCTS. 2/ | | L | | 531 | | 66,906 | | | | | | 66,906 |
| | (II) TRUST FUND | | | | | | | | | | | | |
| | (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | SEC.104(g) | L | | 27 | | 3,421 | | | | | | 3,421 |
| II OPERATIONAL YEAR (EST.) | A. FA ACT (I) LC COSTS CHGD TO $ ACCTS. 2/ | | L | | 201 | | 25,326 | | | | | | 25,326 |
| | (II) TRUST FUND | | | | | | | | | | | | |
| FY 66 | (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | SEC.104(g) | L | 12 | 12 | 1,512 | 1,512 | | | | | 1,512 | 1,512 |
| III BUDGET YEAR (EST.) | A. FA ACT (I) LC COSTS CHGD TO $ ACCTS. 2 | | L | | 1,543 | | 194,418 | | | | | | 194,418 |
| | (II) TRUST FUND | | | | | | | | | | | | |
| FY 67 | (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | | | | | | | | | | | | |
| IV PLANNING YEAR (EST.) | A. FA ACT (I) LC COSTS CHGD TO $ ACCTS. 2/ | | L | | 1,368 | | 172,368 | | | | | | 172,368 |
| | (II) TRUST FUND | | | | | | | | | | | | |
| FY 68 | (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | | | | | | | | | | | | |
| V ALL SUBSEQUENT FYs (EST.) | A. FA ACT (I) LC COSTS CHGD TO $ ACCTS. 2/ | | L | | 875 | | 110,250 | | | | | | 110,250 |
| | (II) TRUST FUND | | | | | | | | | | | | |
| | (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | | | | | | | | | | | | |
| VI TOTAL ALL YEARS (EST.) | A. FA ACT (I) LC COSTS CHGD TO $ ACCTS. 2/ | | L | | 6,654 | | 838,404 | | | | | | 838,404 |
| | (II) TRUST FUND | | | | | | | | | | | | |
| | (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | SEC.104(g) | L | 155 | 155 | 19,512 | 19,512 | | | | | 19,512 | 19,512 |

REMARKS:

1/ Exchange Rate: $1 = ₲126

2/ The total dollar equivalent amounts are the same as in Col. i of Table E – 1a

E – 1c

## PROJECT DATA SUMMARY – PERSONNEL AND PARTICIPANTS

| 1. DATA CURRENT AS OF: | 2. COOPERATING CTRY. | 3. | BEG. FY | END FY | 4. PROJECT NO. |
|---|---|---|---|---|---|
| AUGUST 31st.,1965 | PARAGUAY | PERSONNEL SERVICES | --- | --- | NON-GOAL ACTIVITIES |
| | | PARTICIPANT TRAINING | --- | --- | |

| 5. NUMBERS OF PERSONS-PROJECT PERSONNEL AND PARTICIPANTS | | | a. CUM. THRU ACTUAL FY Direct | PASA | Contract | b. ACTUAL FY 65 Direct | PASA | Contract | c. OPERATIONAL FY 66 Direct | PASA | Contract | d. BUDGET FY 67 Direct | PASA | Contract | e. PLANNING FY 68 Direct | PASA | Contract | f. ALL SUBSEQUENT FYs Direct | PASA | Contract | g. TOTAL ALL YEARS Direct | PASA | Contract |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| I PROJECT PERSONNEL | A. MAN YEARS | U.S. | | | | | | | | | 1 | | | 4 | | | 4 | | | 1 | | | 10 |
| | | Non U.S. | | | | | | | | | | | | | | | | | | | | | |
| | B. ON 1/ BOARD | U.S. | | | | | | | | | 1 | | | 4 | | | 4 | | | | | | |
| | | Non U.S. | | | | | | | | | | | | | | | | | | | | | |
| II. PARTICIPANTS PROGRAMMED | A. U.S. | | | | | | | | | | | | | | | | | | | | | | |
| | B. THIRD CTRY. | | | | | | | | | | | | | | | | | | | | | | |

REMARKS:

1/ End of Fiscal Year

SECURITY CLASSIFICATION: UNCLASSIFIED

AID 1020-2 (8-64)

E — 1a

**PROJECT DATA SUMMARY — AID DOLLAR COSTS**

SECURITY CLASSIFICATION: UNCLASSIFIED

1. DATA CURRENT AS OF: AUGUST 31st.,1965

2. COOPERATING COUNTRY: PARAGUAY

3. PROJECT NO.: 526-11-370-059; 526-22-370-059

4. TITLE: AIRPORT IMPROVEMENT

5. | | BEGIN FY | END FY |
|---|---|---|
| U.S. FUNDING | 1964 | 1966 |
| PHYSICAL WORK | 1964 | 1969 |

6. PRIOR REFERENCES: Airport Rehabilitation & Airport Feasibility Study

7. AID DOLLAR FINANCING — OBLIGATIONS AND EXPENDITURES ($000)

| | | a. APPROPRIATION TITLE | b. LOAN OR GRANT | c. TOTAL | d. CONTRACT 1/ | e. PERSONNEL SERVICES (1) U.S. AGENCIES AID | e. PERSONNEL SERVICES (1) U.S. AGENCIES PASA | e. PERSONNEL SERVICES (2) CONTRACT | f. PARTICIPANTS (1) U.S. AGENCIES | f. PARTICIPANTS (2) CONTRACT | g. COMMODITIES (1) DIRECT AND U.S. AGENCIES | g. COMMODITIES (2) CONTRACT | h. OTHER COSTS (1) DIRECT AND U.S. AGENCIES | h. OTHER COSTS (2) CONTRACT | i. 1/ LOCAL CURRENCY COSTS CHARGED TO DOLLAR ACCOUNTS (1) DIRECT AND U.S. AGENCIES | i. 1/ LOCAL CURRENCY COSTS CHARGED TO DOLLAR ACCOUNTS (2) CONTRACT |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| I. THRU ACTUAL YEAR FY 65 | A. CUMULATIVE NET OBLIGATIONS THRU ACTUAL YEAR | AG | | 79 | 79 | | | 79 | | | | | | | | |
| | GROSS OBLIGATIONS (ACTUAL YEAR) | AG | | 79 | 79 | | | 79 | | | | | | | | |
| | B. CUMULATIVE EXPENDITURES THRU ACTUAL YEAR | | | | | | | | | | | | | | | |
| | EXPENDITURES (ACTUAL YEAR) | | | | | | | | | | | | | | | |
| | C. UNLIQUIDATED OBLIGATIONS END OF YEAR | AG | G | 79 | 79 | | | 79 | | | | | | | | |
| II. OPERATIONAL YEAR (EST.) FY 66 | A. GROSS OBLIGATIONS | AG | G | 3 | 3 | | | 3 | | | | | | | | |
| | | AL | L | 4,400 | 4,400 | | | 300 | | | | 3,295 | | 805 | | |
| | B. EXPENDITURES | AG | G | 82 | 82 | | | 82 | | | | | | | | |
| | C. UNLIQUIDATED OBLIGATIONS END OF YEAR | AL | L | 4,400 | 4,400 | | | 300 | | | | 3,295 | | 805 | | |
| III. BUDGET YEAR (EST.) FY 67 | A. GROSS OBLIGATIONS | | | | | | | | | | | | | | | |
| | B. EXPENDITURES | AL | L | 2,870 | 2,870 | | | 100 | | | | 2,500 | | 270 | | 280 |
| | C. UNLIQUIDATED OBLIGATIONS END OF YEAR | AL | L | 1,530 | 1,530 | | | 200 | | | | 795 | | 535 | | |
| IV. PLANNING YR. (EST.) FY 68 | GROSS OBLIGATIONS 2/ | AL | L | | | | | | | | | | | | | 280 |
| V. ALL SUBSEQUENT YEARS (EST.) | GROSS OBLIGATIONS 2/ | AL | L | | | | | | | | | | | | | 275 |
| VI. CUMULATIVE TOTAL ALL YEARS (EST.) | GROSS OBLIGATIONS 2/ | AG | G | 82 3/ | 82 3/ | | | 82 3/ | | | | | | | | |
| | | AL | L | 4,400 | 4,400 | | | 300 | | | | 3,295 | | 805 | | 835 |

REMARKS:

1/ This is a memorandum (non-add) column.

2/ Show estimated expenditures in column i.

3/ It is anticipated that the grant funds will be chargeable against the loan which will make the total cost of the project to be $4,400,000 only.



BEST AVAILABLE

AID 1020-3 (7-64)

E – 1b

## PROJECT DATA SUMMARY – LOCAL COSTS FINANCED WITH AID DOLLARS AND/OR CONTROLLED LOCAL CURRENCIES

SECURITY CLASSIFICATION: UNCLASSIFIED

1. DATA CURRENT AS OF: AUGUST 31st.,1965
2. COOPERATING COUNTRY: PARAGUAY
3. Funding: BEG. FY 1964, END FY 1966 — Phys. Work: BEG. FY 1964, END FY 1969
4. PROJECT NO.: 526-11-370-059, 526-22-370-059
5. TITLE: AIRPORT IMPROVEMENT
6. PRIOR REFERENCES: Airport Rehabilit.& Airp.Feasibility Study

| 7. OBLIGATED AND DISBURSED | | a. FUNDS (1) TYPE | a. FUNDS (2) SOURCE | a. FUNDS (3) LOAN OR GRANT | b. TOTALS (1) DOLLAR EQUIVALENTS (000) 1/ (a) OBLIGATED | b. TOTALS (1) DOLLAR EQUIVALENTS (000) 1/ (b) DISBURSED | b. TOTALS (2) LOCAL CURRENCY UNITS (000) (a) OBLIGATED | b. TOTALS (2) LOCAL CURRENCY UNITS (000) (b) DISBURSED | c. PHYSICAL FACILITIES AND EQUIPMENT LOCAL CURRENCY UNITS (000) (1) OBLIGATED | c. (2) DISBURSED | d. OPERATIONAL SUPPORT LOCAL CURRENCY UNITS (000) (1) U.S. ADMINISTERED PERSONNEL, DISBURSED (a) U.S. PERS. | d. (b) NON-U.S. PERS. | d. (2) OTHER (a) OBLIGATED | d. (b) DISBURSED |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| I. CUMULATIVE THRU ACTUAL YEAR | A. FA ACT | (I) LC COSTS CHGD TO $ ACCTS. 2/ | | | | | | | | | | | | |
| | | (II) TRUST FUND | | | | | | | | | | | | |
| | | (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | | SEC.104(g) | L | 143 | 143 | 18,000 | 18,000 | | | | | 18,000 | 18,000 |
| TOTAL ACTUAL FY 65 | A. FA ACT | (I) LC COSTS CHGD TO $ ACCTS. 2/ | | | | | | | | | | | | |
| | | (II) TRUST FUND | | | | | | | | | | | | |
| | | (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | | SEC.104(g) | L | -- | 27 | -- | 3,421 | | | | | -- | 3,421 |
| II OPERATIONAL YEAR (EST.) FY 66 | A. FA ACT | (I) LC COSTS CHGD TO $ ACCTS. 2/ | | | | | | | | | | | | |
| | | (II) TRUST FUND | | | | | | | | | | | | |
| | | (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | | SEC.104(g) | L | 12 | 12 | 1,512 | 1,512 | | | | | 1,512 | 1,512 |
| III BUDGET YEAR (EST.) FY 67 | A. FA ACT | (I) LC COSTS CHGD TO $ ACCTS. 2/ | | L | | 280 | | 35,280 | | | | | | 35,280 |
| | | (II) TRUST FUND | | | | | | | | | | | | |
| | | (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | | | | | | | | | | | | | |
| IV PLANNING YEAR (EST.) FY 68 | A. FA ACT | (I) LC COSTS CHGD TO $ ACCTS. 2/ | | L | | 280 | | 35,280 | | | | | | 35,280 |
| | | (II) TRUST FUND | | | | | | | | | | | | |
| | | (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | | | | | | | | | | | | | |
| V ALL SUBSEQUENT FYs (EST.) | A. FA ACT | (I) LC COSTS CHGD TO $ ACCTS. 2/ | | L | | 275 | | 34,650 | | | | | | 34,650 |
| | | (II) TRUST FUND | | | | | | | | | | | | |
| | | (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | | | | | | | | | | | | | |
| VI TOTAL ALL YEARS (EST.) | A. FA ACT | (I) LC COSTS CHGD TO $ ACCTS. 2/ | | L | | 835 | | 105,210 | | | | | | 105,210 |
| | | (II) TRUST FUND | | | | | | | | | | | | |
| | | (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | | SEC.104(g) | L | 155 | 155 | 19,512 | 19,512 | | | | | 19,512 | 19,512 |

REMARKS:

1/ Exchange Rate: $1 = ₲ 126

2/ The total dollar equivalent amounts are the same as in Col. i of Table E – 1a

E – 1c

## PROJECT DATA SUMMARY – PERSONNEL AND PARTICIPANTS

1. DATA CURRENT AS OF: AUGUST 31st.,1965
2. COOPERATING CTRY.: PARAGUAY
3. PERSONNEL SERVICES — BEG. FY 1966, END FY 1966
   PARTICIPANT TRAINING — BEG. FY --, END FY --
4. PROJECT NO.: 526-11-370-059, 526-22-370-059

| 5. NUMBERS OF PERSONS-PROJECT PERSONNEL AND PARTICIPANTS | | | a. CUM. THRU ACTUAL FY Direct | a. PASA | a. Contract | b. ACTUAL FY 65 Direct | b. PASA | b. Contract | c. OPERATIONAL FY 66 Direct | c. PASA | c. Contract | d. BUDGET FY 67 Direct | d. PASA | d. Contract | e. PLANNING FY 68 Direct | e. PASA | e. Contract | f. ALL SUBSEQUENT FYs Direct | f. PASA | f. Contract | g. TOTAL ALL YEARS Direct | g. PASA | g. Contract |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| I PROJECT PERSONNEL | A. MAN YEARS | U.S. | | | | | | | | | 1 | | | 1 | | | 1 | | | | | | 3 |
| | | Non U.S. | | | | | | | | | | | | | | | | | | | | | |
| | B. ON 1/ BOARD | U.S. | | | | | | | | | | | | | | | | | | | | | |
| | | Non U.S. | | | | | | | | | | | | | | | | | | | | | |
| II. PARTICIPANTS PROGRAMMED | A. U.S. | | | | | | | | | | | | | | | | | | | | | | |
| | B. THIRD CTRY. | | | | | | | | | | | | | | | | | | | | | | |

REMARKS:

1/ End of Fiscal Year

SECURITY CLASSIFICATION: UNCLASSIFIED

I. THE ACTIVITY TARGET

The primary objective of this activity is the reconstruction and expansion of the Pte. Stroessner International airport serving the city of Asuncion. Present facilities are hazardous, outmoded, and approaching their maximum air operations capacity, so that failure to expand and modernize will result in a loss of potential business.

Based upon present trends and considering the effect modernization of the airport will have on the improvement of overall operations, it is forecast that air passenger traffic and air cargo will increase 25% and 40% respectively by 1975.

The improvement of the Pte. Stroessner airport occupies first priority in the national airport program. This is apparent for a number of reasons but principally because all international flights are linked only with Asuncion and all flights within the country radiate from Asuncion. Also, this is the only airport in Paraguay suitable for jet aircraft.

The airport was closed to jet aircraft traffic for a period during late 1963, early 1964 due to failure of a portion of the pavement and sub-structure of the runway. ₲18,000,000 was allocated from PL-480 road construction loan funds for financing emergency repairs. After a detailed examination and analysis of the runway, it was decided that the work necessary to be accomplished for a continuous, durable airstrip satisfactory for present and future jet traffic would involve construction of a new runway in addition to rehabilitation of the existing runway to serve as a taxi-way. It was concluded that due to the magnitude and complexity of the proposed work, the services of a consulting engineering firm would be required to make a new feasibility survey of the project.

II. COURSE OF ACTION

It is planned that implementation of the overall program will be accomplished as follows: (1) Completion of a feasibility survey. (2) Application by the GOP for a loan for the cost of the feasibility study, engineering services and construction contract. (3) Selection of a Consulting Engineer to supervise construction contract operations. (4) Contracting with a Construction firm to execute the work and (5) Construction of the Project.

A tentative time schedule for implementation and completion of the various steps necessary to the finalization of the project follows:

| | |
|---|---|
| Starting of feasibility study | August 1965 |
| Completion and final report of study | January 1966 |
| Intensive Review including FAA approval | February 1966 |
| GOP application for a loan | March 1966 |
| Selection and negotiation for a Consulting Engineer to supervise construction | April 1966 |
| Signing of Loan Agreement | May 1966 |
| Proposals for construction of airport sent to qualified bidders | June 1966 |
| Award of Construction contract | August 1966 |
| Construction of Project started | October 1966 |
| Construction of Project completed | October 1968 |

I R R

A. Borrower

The Government of Paraguay

B. Loan Amount

$4,400,000

C. Description

This project consists of the improvement and expansion of the Pte. Stroessner International Airport near Asuncion. The proposed program to include construction of a new runway, rehabilitation of the existing runway for a taxiway, new runway lighting system in addition to approach lighting and improvement of taxiway lighting, the construction of parking aprons and the reinforcement and surfacing of aircraft areas adjacent to the administration building.

D. Justification

This project is considered to merit a high priority in the overall country program. The Asuncion Airport is the major hub of activity in the present airway system of Paraguay. The area served by the airport is primarily Asuncion which is the hub of all main highways, the terminus of the railway, the center of government, communications, transportation, finance, commerce, industry, education and culture. Presently, two American international airlines are providing scheduled service to Paraguay. In addition, there are four foreign-owned airlines and one Paraguayan owned airline providing international service. A Paraguayan airline provides domestic service. During 1964, it is estimated that 105,000 passengers arrived or departed from Asuncion Airport, 60,000 being international passengers. In the same period,

air cargo amounted to 3000 tons of which 300 tons was international air cargo. This is expected to increase steadily due to the development of the airport facilities. One of the most significant benefits of this project will be the greater flexibility in scheduling airline stops at Asuncion. The present peak-hour capacity and night-landing facilities are inadequate and discourage the scheduling of stops at Asuncion except at certain hours. As the airport can be expected to serve more of the larger type aircraft carrying more passengers and freight than at present, the income per flight will increase resulting in an additional economic benefit to Paraguay.

E. Economic, Technical and Financial Feasibility

The previous feasibility study included considerable data to support the economic justification for the project. It is anticipated that the new feasibility study to be initiated momentarily will support the original conclusions. Technical data is inadequate at this time to establish a firm cost estimate. Insufficient financial data is available to demonstrate the GOP debt carrying capacity to amortize a foreign source loan. It is expected that a loan application will be submitted as soon as the feasibility study is completed.

F. Borrower's Capacity to Execute, Operate and Maintain

GOP has the capacity to execute the project with the assistance of a U.S. Consulting Engineering firm to be provided from loan funds. Construction will be on a contract basis with a U.S. construction firm. The GOP have the necessary qualified personnel to operate and maintain the airport when it is completed. The loan will provide technical assistance for the formation of an airport authority to take over the operation and maintenance of the facility.

G. Cost Estimate

The anticipated cost of the project exclusive of right-of-way is estimated at approximately $5,000,000. Local costs are expected to total ₲180,810,000 which is equivalent to $1,435,000 at the current rate of exchange. U.S. dollar costs would approximate $3,565,000. It is anticipated that the GOP will request a loan from AID in the approximate amount of $4,400,000. ₲80,000,000 (equivalent of $635,000) is available from a former PL-480 Loan, as GOP's contribution to the local cost of the project.

H. Borrower's Ability to Meet 611 Requirements

With completion of the feasibility survey, the estimated costs for engineering services and the construction contract should be adequate to meet 611 requirements.

I. Issues and Problems

(1) Source of Financing

World Bank and IDB declined to consider the original loan application and it is assumed that their position will remain unchanged. AID has already indicated to GOP that it will consider financing this project when the new feasibility study is completed.

(2) External Debt Capacity

A related problem in connection with this loan is the question of the GOP's debt service capacity and payment of outstanding debts.

(3) FAA approval for the new design should be secured during the intensive review.

(4) Timing

As previously indicated, it is anticipated that the construction will begin in October 1966 and be completed in October 1968 - a 24 month period. The new runway should be in serviceability by January 1968 after which the old runway can be reconstructed as a taxiway.

(5) Technical assistance for formation of new airport authority will be provided from the loan.

J. Staff Skills for Intensive Review

The part time services of an economist, a capital development officer, a legal advisor and two airport engineers will be required for two or three weeks to complete the review. The review should be accomplished shortly after completion of the feasibility survey, possibly February 1966 and can be held in Paraguay, provided necessary manpower not available in USAID/P is made available from AID/W or other missions. (The economist and capital development officers can be provided by USAID/P).

III. PROGRESS TO DATE

The original feasibility study performed by Palmer & Baker Engineers, Inc., was not satisfactorily applicable to the proposed airport improvement since consideration was not given to construction of a new runway. A contract was signed by GOP on July 13, 1965 with Palmer & Baker Engineers, Inc., for a new feasibility study incorporating the construction of a new runway, reconstruction of the present runway for a taxiway and other changes deemed desirable after reviewing the original plans

and specifications for the project. Palmer & Baker will commence field work in September 1965 and should complete the study by January 1966. In the meantime, emergency repair to the existing runway will be carried out as necessary to maintain the airport in service.

## IV. FUNDING

### A. U.S. Contribution

During FY64, ₲18,000,000 was allocated to the project for emergency repairs to the runway and other surface areas from PL-480 road loan construction funds. In late FY65, $79,000 was granted to GOP for the new feasibility study on the basis that these funds be repaid out of the loan if and when it is authorized. In FY66 additional grant funds amounting to $2,469 were allocated for the feasibility study making the total for the project $81,469. The equivalent of $12,000 in guaranies from PL-480 funds also were allocated to the project. It is anticipated that approximately $5,000,000 will be required to finance the project including the services of a Consulting Engineer for the feasibility study, engineering supervision during construction and the construction contract. The final amount will not be definitely known until all contracts have been negotiated.

Based upon a total cost of $5,000,000, the estimated breakdown of foreign and local currency is as follows for each specific item:

| | Guarani Cost (in U.S. Dollars) | Dollar Costs | Cost In U.S. Dollars |
|---|---|---|---|
| Feasibility Study | 12,000 | *82,000 | 94,000 |
| Engineering Contract | 30,000 | 270,000 | 300,000 |
| Construction Contract | 1,393,000 | 3,213,000 | 4,606,000 |
| TOTAL COST | 1,435,000 | 3,565,000 | 5,000,000 |
| Less GOP Contribution | 600,000 | - | 600,000 |
| U.S. Contribution (Loan) | 835,000 | 3,565,000 | 4,400,000 |

* The $82,000 grant funds obligated to this project in FY65/66 will be deobligated if and when the loan is authorized.

### B. GOP Contribution

(1) During FY64/65, the GOP contributed equipment for the repairing of unsatisfactory areas of the runway and taxiway. The cost of spare parts, and fuel for the equipment in addition to the expenditure for labor employed on the project was paid from the ₲18,000,000 diverted from the PL-480 road loan construction funds.

In FY66, it is expected that the GOP will contribute the equivalent of $9,500 in the form of equipment, survey instruments, vehicles, etc., in connection with the performance of the feasibility survey by the Consulting Engineer. In addition, the contribution for equipment utilized on the airport repair is estimated at $10,000.

The contribution of FY67 cannot be forecast until it is definitely known whether the GOP will supply a portion of their equipment to the Construction Contractor for construction of the airport. However, it is anticipated that the GOP will have equipment available to supplement the contractor's equipment in the equivalent amount of $50,000.

(2) GOP Estimated Contributions

| | | |
|---|---|---|
| FY 65 | $ 5,000 | in kind |
| FY 66 | $ 31,500 | in kind (Includes PL-480 Loan of ₲1,512,000) |
| FY 67 | $ 50,000 | in kind (Plus 80,000 G's PL-480 Loan funds available to GOP under a previous project agreement) |

There are no other agencies contributing to the airport improvement project.

### C. Project Funding Summary

| (1) U.S. Contribution | FY-65 | FY-66 | FY-67 |
|---|---|---|---|
| Loans | - | $4,400,000 | - |
| Grant | $79,000 | 2,469 | - |
| (2) GOP Contribution | | | |
| (in kind & in cash) | $ 5,000 | $ 31,500 | $685,000 |
| TOTAL | $84,000 | $4,433,969 | $685,000 |

AID 1020-2 (8-64)

E — 1a

# PROJECT DATA SUMMARY — AID DOLLAR COSTS

SECURITY CLASSIFICATION: UNCLASSIFIED

| 1. DATA CURRENT AS OF: | 2. COOPERATING COUNTRY | 3. PROJECT NO. | 4. TITLE |
|---|---|---|---|
| AUGUST 31st.,1965 | PARAGUAY | 526-24-920-063 | FINANCIERA |

| 5. | BEGIN FY | END FY | 6. PRIOR REFERENCES |
|---|---|---|---|
| U.S. FUNDING: | 1967 | 1967 | |
| PHYSICAL WORK: | 1967 | 1971 | |

| 7. AID DOLLAR FINANCING — OBLIGATIONS AND EXPENDITURES ($000) | | a. APPROPRIATION TITLE | b. LOAN OR GRANT | c. TOTAL | d. CONTRACT 1/ | e. PERSONNEL SERVICES (1) U.S. AGENCIES AID | e. PERSONNEL SERVICES (1) U.S. AGENCIES PASA | e. PERSONNEL SERVICES (2) CONTRACT | f. PARTICIPANTS (1) U.S. AGENCIES | f. PARTICIPANTS (2) CONTRACT | g. COMMODITIES (1) DIRECT AND U.S. AGENCIES | g. COMMODITIES (2) CONTRACT | h. OTHER COSTS (1) DIRECT AND U.S. AGENCIES | h. OTHER COSTS (2) CONTRACT | i. 1/ LOCAL CURRENCY COSTS CHARGED TO DOLLAR ACCOUNTS (1) DIRECT AND U.S. AGENCIES | i. 1/ LOCAL CURRENCY COSTS CHARGED TO DOLLAR ACCOUNTS (2) CONTRACT |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| I. THRU ACTUAL YEAR FY — | A. CUMULATIVE NET OBLIGATIONS THRU ACTUAL YEAR | | | | | | | | | | | | | | | |
| | GROSS OBLIGATIONS (ACTUAL YEAR) | | | | | | | | | | | | | | | |
| | B. CUMULATIVE EXPENDITURES THRU ACTUAL YEAR | | | | | | | | | | | | | | | |
| | EXPENDITURES (ACTUAL YEAR) | | | | | | | | | | | | | | | |
| | C. UNLIQUIDATED OBLIGATIONS END OF YEAR | | | | | | | | | | | | | | | |
| II. OPERATIONAL YEAR (EST.) FY — | A. GROSS OBLIGATIONS | | | | | | | | | | | | | | | |
| | B. EXPENDITURES | | | | | | | | | | | | | | | |
| | C. UNLIQUIDATED OBLIGATIONS END OF YEAR | | | | | | | | | | | | | | | |
| III. BUDGET YEAR (EST.) FY 67 | A. GROSS OBLIGATIONS | AL | L | 4,000 | | | | | | | | | 4,000 | | | |
| | B. EXPENDITURES | AL | L | 1,000 | | | | | | | | | 1,000 | | 300 | |
| | C. UNLIQUIDATED OBLIGATIONS END OF YEAR | AL | L | 3,000 | | | | | | | | | 3,000 | | | |
| IV. PLANNING YR. (EST.) FY 68 | GROSS OBLIGATIONS 2/ | AL | L | | | | | | | | | | | | 600 | |
| V. ALL SUBSEQUENT YEARS (EST.) | GROSS OBLIGATIONS 2/ | AL | L | | | | | | | | | | | | 600 | |
| VI. CUMULATIVE TOTAL ALL YEARS (EST.) | GROSS OBLIGATIONS 2/ | AL | L | 4,000 | | | | | | | | | 4,000 | | 1,500 | |

REMARKS:

1/ This is a memorandum (non-odd) column.

2/ Show estimated expenditures in column i.

AID 1020-3 (7-64)

E – 1b

## PROJECT DATA SUMMARY – LOCAL COSTS FINANCED WITH AID DOLLARS AND/OR CONTROLLED LOCAL CURRENCIES

SECURITY CLASSIFICATION: UNCLASSIFIED

| 1. DATA CURRENT AS OF: | 2. COOPERATING COUNTRY | 3. | BEG. FY | END FY | 4. PROJECT NO. | 5. TITLE |
|---|---|---|---|---|---|---|
| AUGUST 31st.,1965 | PARAGUAY | Funding | 1967 | 1967 | 526-24-920-063 | FINANCIERA |
| | | Phys. Work | 1967 | 1971 | | 6. PRIOR REFERENCES: |

| 7. OBLIGATED AND DISBURSED | a. FUNDS (1) TYPE | a. FUNDS (2) SOURCE | a. FUNDS (3) LOAN OR GRANT | b. TOTALS (1) DOLLAR EQUIVALENTS (000) 1/ (a) OBLIGATED | b. TOTALS (1) DOLLAR EQUIVALENTS (000) 1/ (b) DISBURSED | b. TOTALS (2) LOCAL CURRENCY UNITS (000) (a) OBLIGATED | b. TOTALS (2) LOCAL CURRENCY UNITS (000) (b) DISBURSED | c. PHYSICAL FACILITIES AND EQUIPMENT LOCAL CURRENCY UNITS (000) (1) OBLIGATED | c. (2) DISBURSED | d. OPERATIONAL SUPPORT LOCAL CURRENCY UNITS (000) (1) U.S. ADMINISTERED PERSONNEL, DISBURSED (a) U.S. PERS. | (b) NON-U.S. PERS. | (2) OTHER (a) OBLIGATED | (b) DISBURSED |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| I. CUMULATIVE THRU ACTUAL YEAR | A. FA ACT (I) LC COSTS CHGD TO $ ACCTS. 2/ | | | | | | | | | | | | |
| | A. FA ACT (II) TRUST FUND | | | | | | | | | | | | |
| | A. FA ACT (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | | | | | | | | | | | | |
| TOTAL ACTUAL FY — | A. FA ACT (I) LC COSTS CHGD TO $ ACCTS. 2/ | | | | | | | | | | | | |
| | A. FA ACT (II) TRUST FUND | | | | | | | | | | | | |
| | A. FA ACT (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | | | | | | | | | | | | |
| II OPERATIONAL YEAR (EST.) FY — | A. FA ACT (I) LC COSTS CHGD TO $ ACCTS. 2/ | | | | | | | | | | | | |
| | A. FA ACT (II) TRUST FUND | | | | | | | | | | | | |
| | A. FA ACT (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | | | | | | | | | | | | |
| III BUDGET YEAR (EST.) FY 67 | A. FA ACT (I) LC COSTS CHGD TO $ ACCTS. 2/ | | L | | 300 | | 37,800 | | | | | | 37,800 |
| | A. FA ACT (II) TRUST FUND | | | | | | | | | | | | |
| | A. FA ACT (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | | | | | | | | | | | | |
| IV PLANNING YEAR (EST.) FY 68 | A. FA ACT (I) LC COSTS CHGD TO $ ACCTS. 2/ | | L | | 600 | | 75,600 | | | | | | 75,600 |
| | A. FA ACT (II) TRUST FUND | | | | | | | | | | | | |
| | A. FA ACT (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | | | | | | | | | | | | |
| V ALL SUBSEQUENT FYs (EST.) | A. FA ACT (I) LC COSTS CHGD TO $ ACCTS. 2/ | | L | | 600 | | 75,600 | | | | | | 75,600 |
| | A. FA ACT (II) TRUST FUND | | | | | | | | | | | | |
| | A. FA ACT (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | | | | | | | | | | | | |
| VI TOTAL ALL YEARS (EST.) | A. FA ACT (I) LC COSTS CHGD TO $ ACCTS. 2/ | | L | | 1,500 | | 189,000 | | | | | | 189,000 |
| | A. FA ACT (II) TRUST FUND | | | | | | | | | | | | |
| | A. FA ACT (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | | | | | | | | | | | | |

REMARKS:

1/ Exchange Rate: $1 = ₲126

2/ The total dollar equivalent amounts are the same as in Col. i of Table E – 1a

E – 1c

## PROJECT DATA SUMMARY – PERSONNEL AND PARTICIPANTS

| 1. DATA CURRENT AS OF: | 2. COOPERATING CTRY. | 3 | BEG. FY | END FY | 4. PROJECT NO: |
|---|---|---|---|---|---|
| AUGUST 31st.,1965 | PARAGUAY | PERSONNEL SERVICES | — | — | 526-24-920-063 |
| | | PARTICIPANT TRAINING | — | — | |

| 5. NUMBERS OF PERSONS-PROJECT PERSONNEL AND PARTICIPANTS | | | a. CUM. THRU ACTUAL FY Direct | PASA | Contract | b. ACTUAL FY ___ Direct | PASA | Contract | c. OPERATIONAL FY ___ Direct | PASA | Contract | d. BUDGET FY ___ Direct | PASA | Contract | e. PLANNING FY ___ Direct | PASA | Contract | f. ALL SUBSEQUENT FYs Direct | PASA | Contract | g. TOTAL ALL YEARS Direct | PASA | Contract |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| I PROJECT PERSONNEL | A. MAN YEARS | U.S. | | | | | | | | | | | | | | | | | | | | | |
| | | Non U.S. | | | | | | | | | | | | | | | | | | | | | |
| | B. ON 1/ BOARD | U.S. | | | | | | | | | | | | | | | | | | | | | |
| | | Non U.S. | | | | | | | | | | | | | | | | | | | | | |
| II. PARTICIPANTS PROGRAMMED | A. U.S. | | | | | | | | | | | | | | | | | | | | | | |
| | B. THIRD CTRY. | | | | | | | | | | | | | | | | | | | | | | |

REMARKS:

1/ End of Fiscal Year

SECURITY CLASSIFICATION: UNCLASSIFIED



BEST AVAILABLE

I. THE ACTIVITY TARGET

This activity, in support of Paraguay's industrialization program, aims at the creation of a private development corporation that will provide medium and long-term capital for industries through subloans and/or limited equity participation in enterprises.

II. THE COURSE OF ACTION

Following the formation of an Organizing Committee, a feasibility study will be made by a U.S. consulting firm to determine more precisely the need for, nature, and scope of activities of the proposed private development corporation or financiera. A concrete loan proposal probably will be forthcoming in FY 1967. In the interim, the following proposed Intensive Review Request (IRR) is submitted for AID/W's comment and/or approval:

I R R

A. Prospective Borrower:

Private Development Corporation (name to be determined).

B. Loan Amount:

$4.0 million, or $4.5 million if a decision is made to incorporate a proposed loan for feasibility studies into this project. (See Feasibility Studies Loan which follows this Activity).

C. Description of Project:

The purpose of this loan is to provide the borrower with adequate financing so that he may in turn make medium and long-term credit available in Paraguay and thus promote the creation, expansion, or more effective operation of private industrial enterprises and related activities in Paraguay and other member countries of the Latin American Free Trade Association. In addition, to the extent expressly provided in the loan agreement and as approved by A.I.D., the loan is to enable the Borrower to engage in limited refinancing operations, to participate in equity financing and to finance technical assistance related to the Borrower's operations and the appraisal of proposed subloans and equity participations.

D. Justification:

Credit for industrial development is in scarce supply in Paraguay. In general, such credit falls outside the purview of the commercial banks. The National Development Bank (NDB) has limited funds available for industrial financing, and even with certain external credits, financing is available only for importation of capital equipment and materials. Moreover, the NDB is a government bank and therefore does not have the flexibility of a private institution. Also, its security requirements are high in relation to development needs.

E. Political and Social Impact:

Major political and social impact is expected to include:

1) Increasing industrialization of the country's agricultural resources, thereby complementing the Mission's activities in increasing agricultural production; 2) adding substantially to employment opportunities in Paraguay, where unemployment is becoming an increasingly serious problem; 3) better balance of development and employment opportunities throughout the country; 4) additional prospects for investment, export diversification, and import substitution; and 5) bringing modern technology and management to bear upon the economic development of the country.

F. Economic, Technical, and Financial Feasibility:

At present, the project is in the planning stage. Specific information and data concerning the economic, technical, and financial feasibility of the project are to be determined by a feasibility study. Nevertheless, there is considerable enthusiasm for this project among leaders of the business community, who feel that this project would make a vital contribution to the economic development of Paraguay.

G. Capacity of the Borrower:

There is a great shortage of entrepeneurial and management talent in Paraguay. The establishment of a private productivity center in the near future should contribute toward increasing the number of persons having such skills. There appears to be a sufficient number of well qualified businessmen available, however, to establish the development corporation.

H. Financial Summary

The total capitalization of the development corporation is expected to amount to some $5 million, of which $1 million will be supplied from local resources and certain external equity participation (e.g., from ADELA; U.S. Edge Act Corporations). The $4 or $4.5 million loan is to cover foreign exchange requirements and local cost financing of goods and services. Should P.L. 480 Title I funds be available in sufficient amount at the time the loan is negotiated, a portion of the loan might be made in guaranies for financing local costs of the project. The total loan is anticipated as a 20-year loan, with interest at 2 to 3% a year.

I. Issues and Problems:

The problem of providing for maintenance of value on subloans made in U.S. dollars will have to be resolved. However, this problem is not unique to Paraguay, and presumably a suitable formula can be formed. Another problem may be that of finding a highly qualified manager and technical staff for the development corporation. However, personnel from existing commercial banks and other private enterprises may be interested in joining the new project. Also, external technical assistance will be provided to break in these employees.

J. Staff Skills:

It is felt that with the skills available in the USAID and from the regionally-based legal advisor, most of the Intensive Review could be conducted locally. USAID, however, also would request the assistance of a capital development officer (and perhaps an additional legal advisor) from AID/W or elsewhere who are particularly versant in the establishment of development banks.

III. PROGRESS TO DATE

Discussions with the leading business organizations are under way. The Mission is developing information on the objectives and operations of a development corporation to present to interested parties who, after reading these materials, will proceed to the establishment of an Organizing Group.

Discussions were held with the Executive Secretary of the Technical Planning Secretariat on this project. He stated that the GOP would welcome this project as it is most interested in the development of the private sector and wants the initiative for industrial development to come from this sector.

AID 1020-2 (6-64)

E — 1a

# PROJECT DATA SUMMARY — AID DOLLAR COSTS

SECURITY CLASSIFICATION: UNCLASSIFIED

1. DATA CURRENT AS OF: AUGUST 31st., 1965

2. COOPERATING COUNTRY: PARAGUAY

3. PROJECT NO.: 526-24-930-064

4. TITLE: FEASIBILITY STUDIES

5. | | BEGIN FY | END FY |
|---|---|---|
| U.S. FUNDING: | 1967 | 1967 |
| PHYSICAL WORK: | 1967 | 1969 |

6. PRIOR REFERENCES

7. AID DOLLAR FINANCING — OBLIGATIONS AND EXPENDITURES ($000)

| | | a. APPROPRIATION TITLE | b. LOAN OR GRANT | c. TOTAL | d. CONTRACT 1/ | e. PERSONNEL SERVICES (1) U.S. AGENCIES AID | e. PERSONNEL SERVICES (1) U.S. AGENCIES PASA | e. PERSONNEL SERVICES (2) CONTRACT | f. PARTICIPANTS (1) U.S. AGENCIES | f. PARTICIPANTS (2) CONTRACT | g. COMMODITIES (1) DIRECT AND U.S. AGENCIES | g. COMMODITIES (2) CONTRACT | h. OTHER COSTS (1) DIRECT AND U.S. AGENCIES | h. OTHER COSTS (2) CONTRACT | i. 1/ LOCAL CURRENCY COSTS CHARGED TO DOLLAR ACCOUNTS (1) DIRECT AND U.S. AGENCIES | i. 1/ LOCAL CURRENCY COSTS CHARGED TO DOLLAR ACCOUNTS (2) CONTRACT |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| I. THRU ACTUAL YEAR FY — | A. CUMULATIVE NET OBLIGATIONS THRU ACTUAL YEAR | | | | | | | | | | | | | | | |
| | GROSS OBLIGATIONS (ACTUAL YEAR) | | | | | | | | | | | | | | | |
| | B. CUMULATIVE EXPENDITURES THRU ACTUAL YEAR | | | | | | | | | | | | | | | |
| | EXPENDITURES (ACTUAL YEAR) | | | | | | | | | | | | | | | |
| | C. UNLIQUIDATED OBLIGATIONS END OF YEAR | | | | | | | | | | | | | | | |
| II. OPERATIONAL YEAR (EST.) FY — | A. GROSS OBLIGATIONS | | | | | | | | | | | | | | | |
| | B. EXPENDITURES | | | | | | | | | | | | | | | |
| | C. UNLIQUIDATED OBLIGATIONS END OF YEAR | | | | | | | | | | | | | | | |
| III. BUDGET YEAR (EST.) FY 67 | A. GROSS OBLIGATIONS | AL | L | 500 | 500 | | | 495 | | | | | | 5 | | |
| | B. EXPENDITURES | ~~AL~~ | ~~L~~ | ~~200~~ | ~~200~~ | | | ~~197~~ | | | | | | 3 | | 3 |
| | C. UNLIQUIDATED OBLIGATIONS END OF YEAR | AL | L | 300 | 300 | | | 298 | | | | | | 2 | | |
| IV. PLANNING YR. (EST.) FY 68 | GROSS OBLIGATIONS 2/ | AL | L | | | | | | | | | | | | | 2 |
| V. ALL SUBSEQUENT YEARS (EST.) | GROSS OBLIGATIONS 2/ | | | | | | | | | | | | | | | |
| VI. CUMULATIVE TOTAL ALL YEARS (EST.) | GROSS OBLIGATIONS 2/ | AL | L | 500 | 500 | | | 495 | | | | | | 5 | | 5 |

REMARKS:

1/ This is a memorandum (non-add) column.

2/ Show estimated expenditures in column i.

AID 1020-3 (7-64)

E – 1b

**PROJECT DATA SUMMARY – LOCAL COSTS FINANCED WITH AID DOLLARS AND/OR CONTROLLED LOCAL CURRENCIES**

SECURITY CLASSIFICATION: UNCLASSIFIED

| 1. DATA CURRENT AS OF: | 2. COOPERATING COUNTRY | 3. | BEG. FY | END FY | 4. PROJECT NO. | 5. TITLE |
|---|---|---|---|---|---|---|
| AUGUST 31st.,1965 | PARAGUAY | Funding | 1967 | 1967 | 526-24-930-064 | FEASIBILITY STUDIES |
| | | Phys. Work | 1967 | 1969 | | 6. PRIOR REFERENCES: |

| 7. OBLIGATED AND DISBURSED | a. FUNDS (1) TYPE | a. FUNDS (2) SOURCE | a. FUNDS (3) LOAN OR GRANT | b. TOTALS (1) DOLLAR EQUIVALENTS (000) 1/ (a) OBLIGATED | b. TOTALS (1) DOLLAR EQUIVALENTS (000) 1/ (b) DISBURSED | b. TOTALS (2) LOCAL CURRENCY UNITS (000) (a) OBLIGATED | b. TOTALS (2) LOCAL CURRENCY UNITS (000) (b) DISBURSED | c. PHYSICAL FACILITIES AND EQUIPMENT LOCAL CURRENCY UNITS (000) (1) OBLIGATED | c. PHYSICAL FACILITIES AND EQUIPMENT LOCAL CURRENCY UNITS (000) (2) DISBURSED | d. OPERATIONAL SUPPORT LOCAL CURRENCY UNITS (000) (1) U.S. ADMINISTERED PERSONNEL, DISBURSED (a) U.S. PERS. | (b) NON-U.S. PERS. | (2) OTHER (a) OBLIGATED | (b) DISBURSED |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| I. CUMULATIVE THRU ACTUAL YEAR | A. FA ACT (I) LC COSTS CHGD TO $ ACCTS. 2/ | | | | | | | | | | | | |
| | A. FA ACT (II) TRUST FUND | | | | | | | | | | | | |
| | A. FA ACT (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | | | | | | | | | | | | |
| TOTAL ACTUAL FY 65 | A. FA ACT (I) LC COSTS CHGD TO $ ACCTS. 2/ | | | | | | | | | | | | |
| | A. FA ACT (II) TRUST FUND | | | | | | | | | | | | |
| | A. FA ACT (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | | | | | | | | | | | | |
| II OPERATIONAL YEAR (EST.) FY 66 | A. FA ACT (I) LC COSTS CHGD TO $ ACCTS. 2/ | | | | | | | | | | | | |
| | A. FA ACT (II) TRUST FUND | | | | | | | | | | | | |
| | A. FA ACT (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | | | | | | | | | | | | |
| III BUDGET YEAR (EST.) FY 67 | A. FA ACT (I) LC COSTS CHGD TO $ ACCTS. 2/ | | L | | 3 | | 378 | | | | | | 378 |
| | A. FA ACT (II) TRUST FUND | | | | | | | | | | | | |
| | A. FA ACT (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | | | | | | | | | | | | |
| IV PLANNING YEAR (EST.) FY 68 | A. FA ACT (I) LC COSTS CHGD TO $ ACCTS. 2/ | | L | | 2 | | 252 | | | | | | 252 |
| | A. FA ACT (II) TRUST FUND | | | | | | | | | | | | |
| | A. FA ACT (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | | | | | | | | | | | | |
| V ALL SUBSEQUENT FYs (EST.) | A. FA ACT (I) LC COSTS CHGD TO $ ACCTS. 2/ | | | | | | | | | | | | |
| | A. FA ACT (II) TRUST FUND | | | | | | | | | | | | |
| | A. FA ACT (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | | | | | | | | | | | | |
| VI TOTAL ALL YEARS (EST.) | A. FA ACT (I) LC COSTS CHGD TO $ ACCTS. 2/ | | L | | 5 | | 630 | | | | | | 630 |
| | A. FA ACT (II) TRUST FUND | | | | | | | | | | | | |
| | A. FA ACT (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | | | | | | | | | | | | |

REMARKS:

1/ Exchange Rate: $1 = ₲126

2/ The total dollar equivalent amounts are the same as in Col. i of Table E – 1a

E – 1c

**PROJECT DATA SUMMARY – PERSONNEL AND PARTICIPANTS**

| 1. DATA CURRENT AS OF: | 2. COOPERATING CTRY. | 3. | BEG. FY | END FY | 4. PROJECT NO. |
|---|---|---|---|---|---|
| AUGUST 31st.,1965 | PARAGUAY | PERSONNEL SERVICES | 1967 | 1969 | 526-24-930-064 |
| | | PARTICIPANT TRAINING | – | – | |

| 5. NUMBERS OF PERSONS-PROJECT PERSONNEL AND PARTICIPANTS | | a. CUM. THRU ACTUAL FY Direct | PASA | Contract | b. ACTUAL FY 65 Direct | PASA | Contract | c. OPERATIONAL FY 66 Direct | PASA | Contract | d. BUDGET FY 67 Direct | PASA | Contract | e. PLANNING FY 68 Direct | PASA | Contract | f. ALL SUBSEQUENT FYs Direct | PASA | Contract | g. TOTAL ALL YEARS Direct | PASA | Contract |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| I PROJECT PERSONNEL | A. MAN YEARS U.S. | | | | | | | | | | | | 3 | | | 3 | | | 1 | | | 7 |
| | A. MAN YEARS Non U.S. | | | | | | | | | | | | | | | | | | | | | |
| | B. ON 1/ BOARD U.S. | | | | | | | | | | | | 3 | | | 3 | | | | | | |
| | B. ON 1/ BOARD Non U.S. | | | | | | | | | | | | | | | | | | | | | |
| II. PARTICIPANTS PROGRAMMED | A. U.S. | | | | | | | | | | | | | | | | | | | | | |
| | B. THIRD CTRY. | | | | | | | | | | | | | | | | | | | | | |

REMARKS:

1/ End of Fiscal Year

SECURITY CLASSIFICATION: UNCLASSIFIED



BEST AVAILABLE

and 3) to provide basic general information with which to plan effectively those projects which give indication of being economically justified.

D. Justification

While many opportunities are believed to exist for investment in Paraguay manufacturing and processing industries, there is little capital and personnel available to make pre-investment surveys and to develop sound projects. There have been cases where unsound enterprises were established and later have gone out of business. There is a reluctance on the part of Paraguayan capitalists to embrace industrial ventures; cattle, lumber and land have been the traditional fields of investment in this country. This project is being proposed to bring about a more balanced economic structure and to obtain an acceleration in the rate of economic growth. It will serve to attract both local and foreign investors who generally are interested in feasible and profitable opportunities. This will be particularly true if the feasibility studies are backed by credits forthcoming for ensuing projects.

E. Political and Social Impact:

Both the Technical Planning Secretariat and the Ministry of Industry and Commerce have asked for A.I.D. assistance in financing feasibility studies in the industrial sector. The Mission believes that such studies can be handled best by the private sector, especially if made part of the framework of the proposed development corporation. In the event that such a corporation is not established in Paraguay, a feasibility study loan could be made to one of the GOP agencies mentioned above. However, the GOP prefers that the private sector make a maximum effort to develop itself. The results of this project would be the same as those indicated for the Private Development Corporation.

F. Institutional Capacity:

No agencies of the GOP have anything like a real capacity for executing feasibility studies. A few local firms are available for making such studies, and persons are being trained through the USAID participant training program and course work at CEPADES, in project preparation and evaluation. Nevertheless, none of these is believed capable of making detailed feasibility surveys of manufacturing activities without foreign technical supervision. It is expected, therefore, that the majority of studies will be conducted by U.S. firms, or will be supervised by U.S. technicians. It is expected that these firms and individuals will contribute toward increasing the institutional capacity among the Paraguayan agencies with which they will work.

G. Financial Summary

The proposed loan will be used to finance U.S. foreign exchange costs and reasonable local costs of technical services contracts for

feasibility studies. It is estimated that only 1% of the loan funds will be necessary for local costs. The private development corporation, or the GOP, as the case may be, will assist in defraying part of the local costs by providing personnel, office space, and such other support as might reasonably be expected in each survey conducted. Costs of individual studies will vary greatly, depending upon the nature and scope of the project being analyzed, and the cost of each project will have to be determined independently. The loan is expected to be drawn down within a five-year period.

H. Issues and Problems:

The National Development Bank (NDB) received a loan from the IDB equivalent to $4 million on August 17, 1964, to pay for imports of goods and services and for local currency expenses of private sector industrial development projects. A small portion of this loan, $200,000 was to go for both training the Bank's personnel in industrial credit operations and for feasibility studies. The loan was approved by the Paraguayan legislature in January 1965, but no disbursements have been made thus far. We believe that persons and firms requesting assistance for feasibility studies under the proposed A.I.D. project will be different from those seeking NDB assistance, and that there will be ample room for both sources of financing. Should the A.I.D. feasibility studies loan be incorporated with that to the private development corporation, there is little doubt but that the credit will be fully utilized in a reasonable time.

I. Timing and Staff Skills Required

Because this proposed loan is being sought in conjuction with that for a private development corporation, and indeed the two loan projects might be combined, funds should be made available concurrently. Similarly, with respect to staff skills, the Intensive Review could be conducted locally with the same assistance and at the same time as that proposed for the Intensive Review of the Financiera.

AID 1020-2 (8-64)

E — 1a

# PROJECT DATA SUMMARY — AID DOLLAR COSTS

SECURITY CLASSIFICATION: UNCLASSIFIED

1. DATA CURRENT AS OF: AUGUST 31st., 1965

2. COOPERATING COUNTRY: PARAGUAY

3. PROJECT NO.: 526-22-310-060

4. TITLE: REHABILITATION BRAZIL ROAD

5. | | BEGIN FY | END FY |
|---|---|---|
| U.S. FUNDING: | 1966 | 1966 |
| PHYSICAL WORK: | 1967 | 1968 |

6. PRIOR REFERENCES:

| 7. AID DOLLAR FINANCING — OBLIGATIONS AND EXPENDITURES ($000) | | a. APPROPRIATION TITLE | b. LOAN OR GRANT | c. TOTAL | d. CONTRACT 1/ | e. PERSONNEL SERVICES (1) U.S. AGENCIES AID | e. PERSONNEL SERVICES (1) U.S. AGENCIES PASA | e. PERSONNEL SERVICES (2) CONTRACT | f. PARTICIPANTS (1) U.S. AGENCIES | f. PARTICIPANTS (2) CONTRACT | g. COMMODITIES (1) DIRECT AND U.S. AGENCIES | g. COMMODITIES (2) CONTRACT | h. OTHER COSTS (1) DIRECT AND U.S. AGENCIES | h. OTHER COSTS (2) CONTRACT | i. 1/ LOCAL CURRENCY COSTS CHARGED TO DOLLAR ACCOUNTS (1) DIRECT AND U.S. AGENCIES | i. 1/ LOCAL CURRENCY COSTS CHARGED TO DOLLAR ACCOUNTS (2) CONTRACT |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| I. THRU ACTUAL YEAR FY 65 | A. CUMULATIVE NET OBLIGATIONS THRU ACTUAL YEAR | | | | | | | | | | | | | | | |
| | GROSS OBLIGATIONS (ACTUAL YEAR) | | | | | | | | | | | | | | | |
| | B. CUMULATIVE EXPENDITURES THRU ACTUAL YEAR | | | | | | | | | | | | | | | |
| | EXPENDITURES (ACTUAL YEAR) | | | | | | | | | | | | | | | |
| | C. UNLIQUIDATED OBLIGATIONS END OF YEAR | | | | | | | | | | | | | | | |
| II. OPERATIONAL YEAR (EST.) FY 66 | A. GROSS OBLIGATIONS | AL | L | 3,200 | 3,200 | | | 272 | | | | 1,482 | | 1,446 | | |
| | B. EXPENDITURES | | | | | | | | | | | | | | | |
| | C. UNLIQUIDATED OBLIGATIONS END OF YEAR | AL | L | 3,200 | 3,200 | | | 272 | | | | 1,482 | | 1,446 | | |
| III. BUDGET YEAR (EST.) FY 67 | A. GROSS OBLIGATIONS | | | | | | | | | | | | | | | |
| | B. EXPENDITURES | AL | L | 2,500 | 2,500 | | | 190 | | | | 1,350 | | 960 | | 960 |
| | C. UNLIQUIDATED OBLIGATIONS END OF YEAR | AL | L | 700 | 700 | | | 82 | | | | 132 | | 486 | | |
| IV. PLANNING YR. (EST.) FY 68 | GROSS OBLIGATIONS 2/ | | | | | | | | | | | | | | | 486 |
| V. ALL SUBSEQUENT YEARS (EST.) | GROSS OBLIGATIONS 2/ | | | | | | | | | | | | | | | |
| VI. CUMULATIVE TOTAL ALL YEARS (EST.) | GROSS OBLIGATIONS 2/ | AL | L | 3,200 | 3,200 | | | 272 | | | | 1,482 | | 1,446 | | 1,446 |

REMARKS:

1/ This is a memorandum (non-add) column.

2/ Show estimated expenditures in column i.

AID 1020-3 (7-64)

E – 1b

**PROJECT DATA SUMMARY – LOCAL COSTS FINANCED WITH AID DOLLARS AND/OR CONTROLLED LOCAL CURRENCIES**

SECURITY CLASSIFICATION: UNCLASSIFIED

| 1. DATA CURRENT AS OF: | 2. COOPERATING COUNTRY | 3. | BEG. FY | END FY | 4. PROJECT NO. | 5. TITLE |
|---|---|---|---|---|---|---|
| AUGUST 31st.,1965 | PARAGUAY | Funding | 1966 | 1966 | 526-22-310-060 | REHABILITATION BRAZIL ROAD |
| | | Phys. Work | 1967 | 1968 | | 6. PRIOR REFERENCES: |

| 7. OBLIGATED AND DISBURSED | a. FUNDS (1) TYPE | a. FUNDS (2) SOURCE | (3) LOAN OR GRANT | b. TOTALS (1) DOLLAR EQUIVALENTS (000) 1/ (a) OBLIGATED | b. TOTALS (1) DOLLAR EQUIVALENTS (000) 1/ (b) DISBURSED | b. TOTALS (2) LOCAL CURRENCY UNITS (000) (a) OBLIGATED | b. TOTALS (2) LOCAL CURRENCY UNITS (000) (b) DISBURSED | c. PHYSICAL FACILITIES AND EQUIPMENT LOCAL CURRENCY UNITS (000) (1) OBLIGATED | c. (2) DISBURSED | d. OPERATIONAL SUPPORT LOCAL CURRENCY UNITS (000) (1) U.S. ADMINISTERED PERSONNEL, DISBURSED (a) U.S. PERS. | (b) NON-U.S. PERS. | (2) OTHER (a) OBLIGATED | (b) DISBURSED |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| I. CUMULATIVE THRU ACTUAL YEAR | A. FA ACT (I) LC COSTS CHGD TO $ ACCTS. 2/ | | | | | | | | | | | | |
| | A. FA ACT (II) TRUST FUND | | | | | | | | | | | | |
| | A. FA ACT (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | | | | | | | | | | | | |
| TOTAL ACTUAL FY — | A. FA ACT (I) LC COSTS CHGD TO $ ACCTS. 2/ | | | | | | | | | | | | |
| | A. FA ACT (II) TRUST FUND | | | | | | | | | | | | |
| | A. FA ACT (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | | | | | | | | | | | | |
| II OPERATIONAL YEAR (EST.) FY 66 | A. FA ACT (I) LC COSTS CHGD TO $ ACCTS. 2/ | | | | | | | | | | | | |
| | A. FA ACT (II) TRUST FUND | | | | | | | | | | | | |
| | A. FA ACT (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | | | | | | | | | | | | |
| III BUDGET YEAR (EST.) FY 67 | A. FA ACT (I) LC COSTS CHGD TO $ ACCTS. 2/ | | AL | | 960 | | 120,960 | | | | | | 120,960 |
| | A. FA ACT (II) TRUST FUND | | | | | | | | | | | | |
| | A. FA ACT (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | | | | | | | | | | | | |
| IV PLANNING YEAR (EST.) FY 68 | A. FA ACT (I) LC COSTS CHGD TO $ ACCTS. 2/ | | AL | | 486 | | 61,236 | | | | | | 61,236 |
| | A. FA ACT (II) TRUST FUND | | | | | | | | | | | | |
| | A. FA ACT (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | | | | | | | | | | | | |
| V ALL SUBSEQUENT FYs (EST.) | A. FA ACT (I) LC COSTS CHGD TO $ ACCTS. 2/ | | | | | | | | | | | | |
| | A. FA ACT (II) TRUST FUND | | | | | | | | | | | | |
| | A. FA ACT (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | | | | | | | | | | | | |
| VI TOTAL ALL YEARS (EST.) | A. FA ACT (I) LC COSTS CHGD TO $ ACCTS. 2/ | | AL | | 1,446 | | 182,196 | | | | | | 182,196 |
| | A. FA ACT (II) TRUST FUND | | | | | | | | | | | | |
| | A. FA ACT (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | | | | | | | | | | | | |

REMARKS:

1/ Exchange Rate: $1 = ₲126

2/ The total dollar equivalent amounts are the same as in Col. i of Table E – 1a

E – 1c

**PROJECT DATA SUMMARY – PERSONNEL AND PARTICIPANTS**

| 1. DATA CURRENT AS OF: | 2. COOPERATING CTRY. | 3. | BEG. FY | END FY | 4. PROJECT NO. |
|---|---|---|---|---|---|
| AUGUST 31st.,1965 | PARAGUAY | PERSONNEL SERVICES | — | — | 526-22-310-060 |
| | | PARTICIPANT TRAINING | — | — | |

| 5. NUMBERS OF PERSONS-PROJECT PERSONNEL AND PARTICIPANTS | | | a. CUM. THRU ACTUAL FY Direct | PASA | Contract | b. ACTUAL FY ____ Direct | PASA | Contract | c. OPERATIONAL FY ____ Direct | PASA | Contract | d. BUDGET FY ____ Direct | PASA | Contract | e. PLANNING FY ____ Direct | PASA | Contract | f. ALL SUBSEQUENT FYs Direct | PASA | Contract | g. TOTAL ALL YEARS Direct | PASA | Contract |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| I PROJECT PERSONNEL | A. MAN YEARS | U.S. | | | | | | | | | | | | | | | | | | | | | |
| | | Non U.S. | | | | | | | | | | | | | | | | | | | | | |
| | B. ON 1/ BOARD | U.S. | | | | | | | | | | | | | | | | | | | | | |
| | | Non U.S. | | | | | | | | | | | | | | | | | | | | | |
| II. PARTICIPANTS PROGRAMMED | A. U.S. | | | | | | | | | | | | | | | | | | | | | | |
| | B. THIRD CTRY. | | | | | | | | | | | | | | | | | | | | | | |

REMARKS:

1/ End of Fiscal Year

SECURITY CLASSIFICATION: UNCLASSIFIED



BEST AVAILABLE

I. THE ACTIVITY TARGET

The target of this activity is the reconstruction and improvement of the section of highway from Eusebio Ayala to Caaguazú (110 kilometers) to a design standard adequate for present and future traffic. (See attached map - Sections B and C).

The satisfactory reconstruction of this segment of the Asuncion-Pte.Stroessner highway is vital for the expansion of trade and commerce with Brazil in addition to the benefits received by towns, villages and settlements adjacent to the highway through adequate transportation for agricultural, livestock and forest products.

It is anticipated that the reconstruction can be accomplished within an 18-month period after the contractor is mobilized. The target date for completion of the project is estimated to be in first half 1968.

II. THE COURSE OF ACTION

1. A feasibility study encompassing the reconstruction of the section of highway from Eusebio Ayala to Caaguazú is being completed by Brown & Root Overseas, Inc. for the GOP on a non-reimbursable basis. The study will provide the GOP with sufficient information for requesting a loan to construct the project. In order to implement and carry out the project, it will be necessary for the GOP to contract for the services of a Construction Contractor to perform the work and a Consulting Engineering firm to supervise the construction.

It is estimated that the following progressive steps will be required in order that completion of the project is achieved on the target date.

| | | |
|---|---|---|
| a. | August 1965 | Submit IRR with Part II, FY67 CAP Brown & Root completes Feasibility Study. |
| b. | October 1965 | Submit Loan Application. |
| c. | December 1965 | Complete Intensive Review. |
| d. | February-March | Loan Authorized and signed. |
| e. | February 1966 | Proposals sent to Consulting Engineering Firms for supervision of construction. |
| f. | March 1966 | Consulting Management firm selected by GOP with AID/W approval and contract signed. |
| g. | April 1966 | Specifications and Bid documents prepared and forwarded to qualified construction contractors. |
| h. | May 1966 | Construction contract awarded by GOP with AID/W approval. |
| i. | September 1966 | Beginning of actual construction. |
| j. | February 1968 | Completion of project. |

2. Intensive Review Request

a. Borrower: Government of Paraguay

b. Loan Amount: $3,200,000

c. Project Description

The objective of this project is the reconstruction and improvement of the 110 kilometer section of highway between Eusebio Ayala and Caaguazú on the Asunción-Pte.Stroessner highway to adequate design standards for present and future traffic. The reconstruction proposed by the Consulting Engineering firm, Brown & Root Overseas, Inc. visualizes construction of additional bridges and culverts, removal of existing pavement and base course, reinforcement of subgrade, replacement of satisfactory base course material and construction of asphalt concrete pavement for roadway surface. It is anticipated that AID loan assistance of $3,200,000 will be requested for the total cost of the project by the GOP. Construction will be by contract under supervision of a Consulting Engineering firm. It is estimated that construction will require approximately 1-1/2 years after contractor is mobilized.

d. Justification

The paving of the Asunción-Pte.Stroessner highway was recently completed after two and one half years of construction. This highway is the main artery of transportation from Asunción to the Brazil border. An international bridge crossing the Paraná River was constructed by Brazil and placed in service in March 1965. The convenience of a modern highway linking the two countries is of vital importance for the exchange of industrial and agricultural products, timber and livestock products and manufactured goods. The completion of an all-weather road has influenced the creation of new settlements, the establishment of lumber mills, and the extensive development of agriculture within the geographical area through which the road passes. The area provides the major opportunity for expansion of the population from urban centers where the major concentration presently exists.

Access to Brazil is considered to be of major importance to the national economy through the exchange of manufactured goods, raw materials, agricultural products and commercial transportation. Since the highway has been open, regular bus line service has been established between Asunción and cities in Brazil to accomodate the ever increasing tourist travel. Settlements and communities adjacent to or within the region

where the road is located are provided with access to Asunción.

e. Political and Social Impact

(See Justification above).

f. Feasibility

The feasibility study being prepared by Brown & Root Overseas, Inc. will include the necessary design studies as required for a loan application and will provide the technical data for establishment of a firm cost estimate to satisfy section 611. Within the general context it is being proposed, and with qualified contractors, it is felt that this project is technically and economically feasible.

g. Institutional Capacity

The Ministry of Communications and Public Works has the capacity to execute the project with the assistance of a qualified engineering firm. IBRD is contemplating a loan to the GOP which, in addition to financing further road construction, would provide for the establishment of a National Highway Authority and the technical assistance to develop an improved GOP highway maintenance capability.

h. Financial Summary

Precise costing data must await submission of the Brown & Root's final cost estimates. Preliminary estimates, however, for total project costs and the breakdown between local and foreign exchange requirements are as follows:

| | |
|---|---|
| TOTAL PROJECT | $3,200,000 |
| GOP Contribution | — |
| External(AID) | $3,200,000 |
| COST BREAKDOWN | |
| Consulting Engineering firm | $ 316,000 |
| Construction Contractor (including Commodities) | $2,884,000 |
| | $3,200,000 |
| Local | $1,450,000 |
| Foreign Exchange Costs | $1,750,000 |
| | $3,200,000 |

In 1958, under DLF Loan No. 14, $2,500,000 was loaned to the GOP for construction and gravel surfacing of the 194 Km.segment of the Brazil road from Coronel Oviedo to Pte. Stroessner. Actually the money was used to pave the section Coronel Oviedo to Caaguazú, a distance of 50 Kms. leaving the remaining distance to Pte. Stroessner unpaved. Subsequently in 1962, under DLF Loan No. 216, $7,100,000 was loaned to the GOP for paving of the remaining sections of road, Eusebio Ayala to Cnel. Oviedo, and Caaguazú to Pte. Stroessner, the terminus of the road at the Brazil border, plus improvements to sections which had been paved under previous loans going as far back as 1940.

The $2,500,000 under Loan No. 14 was disbursed prior to obtaining funds under Loan No. 216. Approximately $100,000 of construction funds from Loan No. 216 remains unspent in addition to approximately $120,000 that is reserved for maintenance costs through June 1966.

The $100,000 of unspent Construction funds from DLF 216 will be used in connection with the new loan.

i. Timing

The necessary technical data is now being assembled by Brown & Root. This will constitute the feasibility study and serve as the basis for the loan application. It is expected that the data can be assembled and the loan application presented prior to October 1, 1965. At the same time, this DRR is being presented to AID/W in Part II of the FY67 CAP. (See foregoing detailed estimate of timing with respect to other necessary steps leading to implementation of the loan).

j. Issues and Problems

1. The question of a GOP contribution to the local cost of this project will be dealt with in a classified message.

2. A related problem in connection with this loan is the question of the GOP's debt service capacity and payment of outstanding debts. (See Part I of CAP).

3. The GOP has requested U.S. financing for other improvements to the Brazil Road, in addition to those proposed above plus the paving of the road from Coronel Oviedo to Villarrica. The total GOP request presented to Assistant Secretary Vaughn on August 12, 1965 was for $6,700,000. The project described above proposes financing only the sections of the Brazil Road between Eusebio Ayala and Caaguazú (110 kilometers) at a cost of $3,200,000 as having the first priority.

However, on the section of highway from Caaguazú to Pte. Stroessner (Section D on map-145 Kms.), built under loan No. 216, only a double surface treatment was placed as a wearing course. Due to the present volume and type of traffic, it can be expected that the surface will deteriorate

to a condition that will require additional reinforcement of the roadway, within a span of 2 to 3 years. The majority of this section (section D) of road has been utilized for a year or more and considering the benefits to GOP that would be achieved in contracting for its improvement in conjunction with the planned work between Eusebio Ayala and Caaguazú, it may be desirable to study the possibility of including the cost of this additional surfacing in the proposed loan application. A tentative estimate of the cost of the additional construction is $1,200,000 which would make a total loan of $4,400,000 if a decision is favorable to include this additional work in the loan application. This is a technical question which should be studied by the AID/W Engineering Division.

4. Regarding the 42 Kms. Coronel Oviedo/Villarrica section included in GOP's $6,700,000 request, the World Bank representative informed the Minister of Public Works that IBRD would favorably consider the financing of this project ($1,385,000.00). This is not an economical division of the work for GOP because of the high cost of mobilizing a separate contractor for such a small project. However, AID cannot consider financing this section of road if the World Bank would do it. Alternatively World Bank cannot be expected to finance the $3,200,000 of $4,400,000 "improvement" of a U.S. project.

5. An analysis of the responsibility for the failures which have occurred in the sections previously constructed under DLF loans 14 and 216 will be presented in a separate classified message.

k. Staff Skills Needed

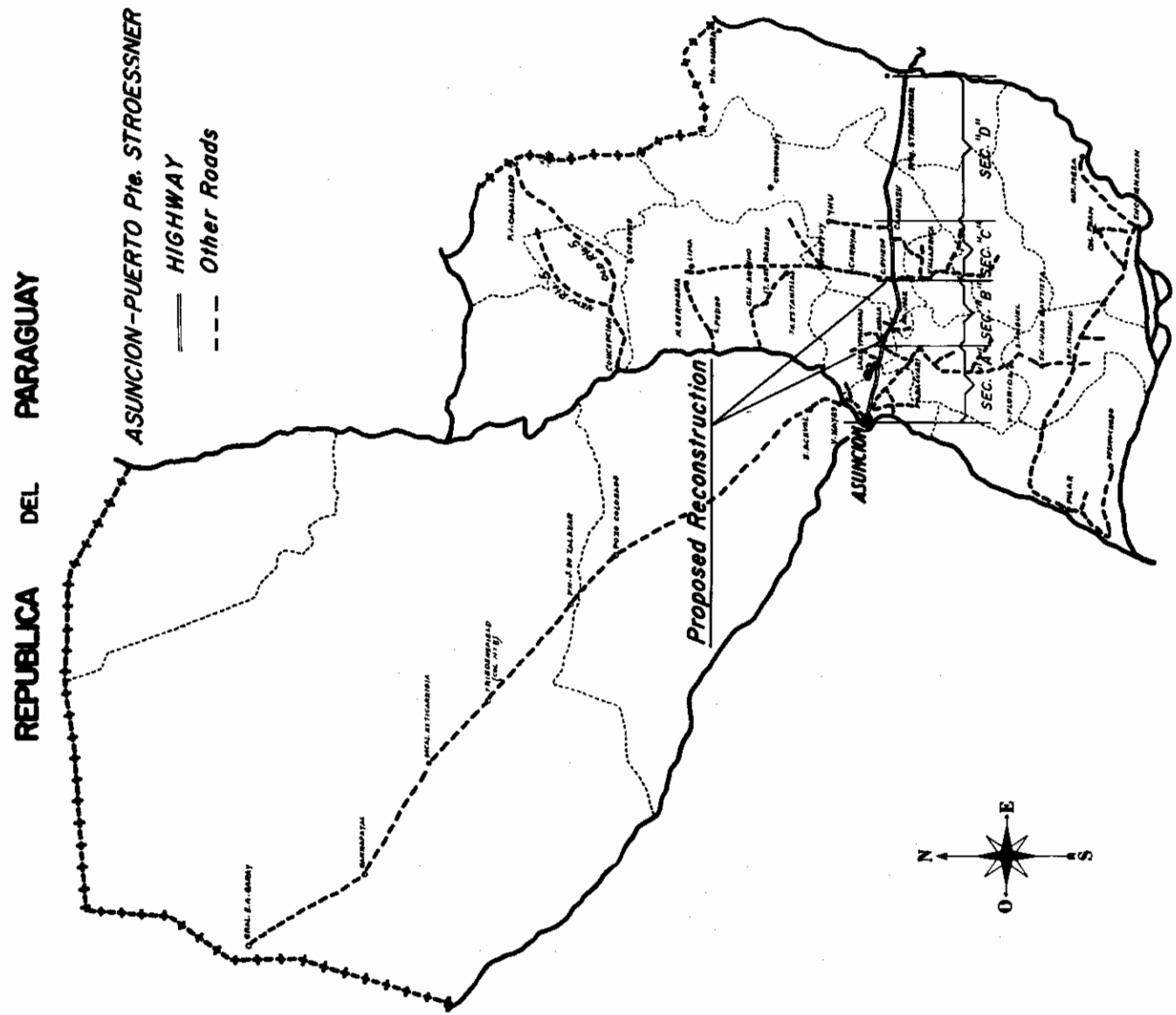
USAID believes that the intensive review can be conducted locally by USAID's capital development officer (if on board), economist and highway engineer plus the services of the regional legal advisor and the assistance of an engineer from AID/W. CDO assistance also will be required if USAID does not yet have a regular CDO at the time of the intensive review.

## III. PROGRESS TO DATE

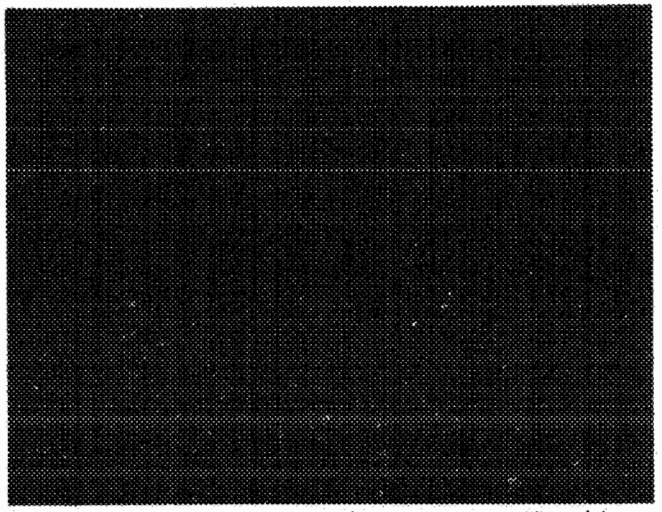
The original construction under DLF loans 14 and 216 was completed on March 16, 1965. The maintenance of the highway by the construction contractor is in progress and in accordance with the contract will continue through June 1966.

The failures which have occurred in the sections from Eusebio Ayala to Coronel Oviedo and from Coronel Oviedo to Caaguazú necessitate reconstruction as the original design standard was not satisfactory. The new feasibility report prepared by Brown & Root Overseas, Inc. specifies the various types of work necessary to obtain a satisfactory highway and an estimate of the cost. The attached pictures indicate the extent of deterioration to the roadway, composition of roadbed materials and remedies being effected to repair the failures.

| AID 1020-1 (7-64) | 1. DATA CURRENT AS OF: | 2. COOPERATING COUNTRY | SECURITY CLASSIFICATION | | |
|---|---|---|---|---|---|
| | AUGUST 31st.,1965 | PARAGUAY | UNCLASSIFIED | 526-22-310-060 | REHABILITATION BRAZIL ROAD |

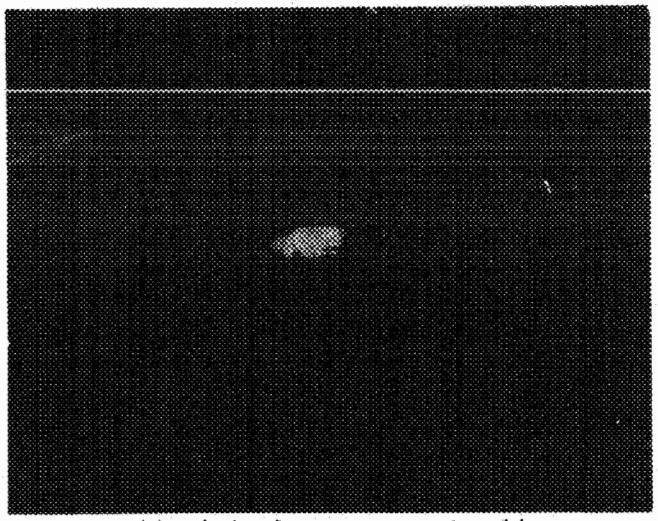


# BRAZIL ROAD PICTURES

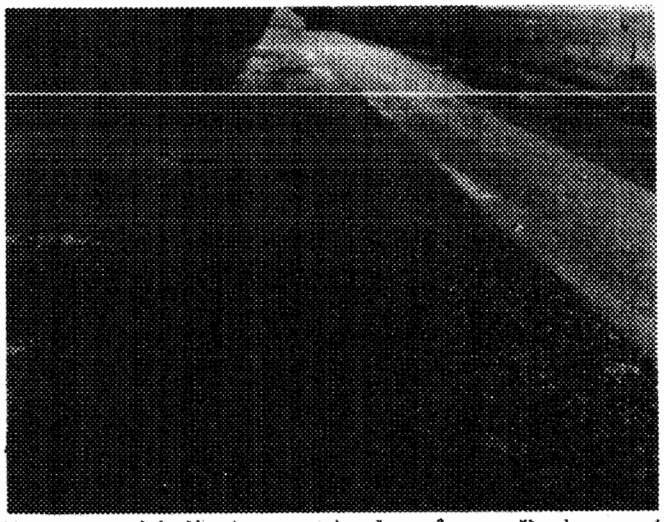


Initial surface cracking of pavement on Eusebio Ayala - San Jose section.

Further deterioration of the pavement caused by entrance of water into the base course.



Foreground in photo shows pavement and base course failure. Water is standing in depression.



Foreground indicates repaired surface. Background shows additional failure developing.



BEST AVAILABLE

AID 1020-2 (8-64)

# PROJECT DATA SUMMARY – AID DOLLAR COSTS

SECURITY CLASSIFICATION: UNCLASSIFIED

E – 1a

1. DATA CURRENT AS OF: AUGUST 31st., 1965

2. COOPERATING COUNTRY: PARAGUAY

3. PROJECT NO.: 526-22-310-037

4. TITLE: BRAZIL ROAD (Old) (DLF Loans 14 and 216)

5. | | BEGIN FY | END FY |
|---|---|---|
| U.S. FUNDING: | 1959 | 1962 |
| PHYSICAL WORK: | 1959 | 1966 |

6. PRIOR REFERENCES

7. AID DOLLAR FINANCING – OBLIGATIONS AND EXPENDITURES ($000)

| | | a. APPROPRIATION TITLE | b. LOAN OR GRANT | c. TOTAL | d. CONTRACT 1/ | e. PERSONNEL SERVICES (1) U.S. AGENCIES AID | e. PERSONNEL SERVICES (1) U.S. AGENCIES PASA | e. PERSONNEL SERVICES (2) CONTRACT | f. PARTICIPANTS (1) U.S. AGENCIES | f. PARTICIPANTS (2) CONTRACT | g. COMMODITIES (1) DIRECT AND U.S. AGENCIES | g. COMMODITIES (2) CONTRACT | h. OTHER COSTS (1) DIRECT AND U.S. AGENCIES | h. OTHER COSTS (2) CONTRACT | i. 1/ LOCAL CURRENCY COSTS CHARGED TO DOLLAR ACCOUNTS (1) DIRECT AND U.S. AGENCIES | i. 1/ LOCAL CURRENCY COSTS CHARGED TO DOLLAR ACCOUNTS (2) CONTRACT |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| I. THRU ACTUAL YEAR FY 65 | A. CUMULATIVE NET OBLIGATIONS THRU ACTUAL YEAR | DL | L | 9,600 | 3,097 | | | 3,097 | | | 3,635 | | 2,868 | | | |
| | GROSS OBLIGATIONS (ACTUAL YEAR) | | | | | | | | | | | | | | | |
| | B. CUMULATIVE EXPENDITURES THRU ACTUAL YEAR | DL | L | 9,145 3/ | 2,843 | | | 2,843 | | | 3,635 | | 2,667 | | 2,667 | |
| | EXPENDITURES (ACTUAL YEAR) | DL | L | 1,490 3/ | 959 | | | 959 | | | | | 531 | | 531 | |
| | C. UNLIQUIDATED OBLIGATIONS END OF YEAR | DL | L | 455 | 254 | | | 254 | | | | | 201 | | | |
| II. OPERATIONAL YEAR (EST.) FY 66 | A. GROSS OBLIGATIONS | | | | | | | | | | | | | | | |
| | B. EXPENDITURES | DL | L | 455 | 254 | | | 254 | | | | | 201 | | 201 | |
| | C. UNLIQUIDATED OBLIGATIONS END OF YEAR | | | | | | | | | | | | | | | |
| III. BUDGET YEAR (EST.) FY 67 | A. GROSS OBLIGATIONS | | | | | | | | | | | | | | | |
| | B. EXPENDITURES | | | | | | | | | | | | | | | |
| | C. UNLIQUIDATED OBLIGATIONS END OF YEAR | | | | | | | | | | | | | | | |
| IV. PLANNING YR. (EST.) FY 68 | GROSS OBLIGATIONS 2/ | | | | | | | | | | | | | | | |
| V. ALL SUBSEQUENT YEARS (EST.) | GROSS OBLIGATIONS 2/ | | | | | | | | | | | | | | | |
| VI. CUMULATIVE TOTAL ALL YEARS (EST.) | GROSS OBLIGATIONS 2/ | DL | L | 9,600 | 3,097 | | | 3,097 | | | 3,635 | | 2,868 | | 2,868 | |

REMARKS:

1/ This is a memorandum (non-add) column.

2/ Show estimated expenditures in column i.

3/ Expenditures in the U.S. available through 5/31/65 only.



BEST AVAILABLE

AID 1020-3 (7-64)

E – 1b

**PROJECT DATA SUMMARY – LOCAL COSTS FINANCED WITH AID DOLLARS AND/OR CONTROLLED LOCAL CURRENCIES**

SECURITY CLASSIFICATION: UNCLASSIFIED

| 1. DATA CURRENT AS OF: | 2. COOPERATING COUNTRY | 3. | BEG. FY | END FY | 4. PROJECT NO. | 5. TITLE |
|---|---|---|---|---|---|---|
| AUGUST 31st.,1965 | PARAGUAY | Funding | 1959 | 1962 | 526-22-310-037 | BRAZIL ROAD (Old) (DLF Loans 14 and 216) |
| | | Phys. Work | 1959 | 1966 | | 6. PRIOR REFERENCES: |

| 7. OBLIGATED AND DISBURSED | | a. FUNDS (1) TYPE | a. FUNDS (2) SOURCE | a. FUNDS (3) LOAN OR GRANT | b. TOTALS (1) DOLLAR EQUIVALENTS (000) 1/ (a) OBLIGATED | b. TOTALS (1) DOLLAR EQUIVALENTS (000) 1/ (b) DISBURSED | b. TOTALS (2) LOCAL CURRENCY UNITS (000) (a) OBLIGATED | b. TOTALS (2) LOCAL CURRENCY UNITS (000) (b) DISBURSED | c. PHYSICAL FACILITIES AND EQUIPMENT LOCAL CURRENCY UNITS (000) (1) OBLIGATED | c. PHYSICAL FACILITIES AND EQUIPMENT LOCAL CURRENCY UNITS (000) (2) DISBURSED | d. OPERATIONAL SUPPORT LOCAL CURRENCY UNITS (000) (1) U.S. ADMINISTERED PERSONNEL, DISBURSED (a) U.S. PERS. | (1) U.S. ADMINISTERED PERSONNEL, DISBURSED (b) NON-U.S. PERS. | (2) OTHER (a) OBLIGATED | (2) OTHER (b) DISBURSED |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| I. CUMULATIVE THRU ACTUAL YEAR | A. FA ACT | (I) LC COSTS CHGD TO $ ACCTS. 2/ | | L | | 2,667 | | 336,042 | | | | | | 336,042 |
| | | (II) TRUST FUND | | | | | | | | | | | | |
| | | (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | | | | | | | | | | | | | |
| TOTAL ACTUAL FY 65 | A. FA ACT | (I) LC COSTS CHGD TO $ ACCTS. 2/ | | L | | 531 | | 66,906 | | | | | | 66,906 |
| | | (II) TRUST FUND | | | | | | | | | | | | |
| | | (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | | | | | | | | | | | | | |
| II OPERATIONAL YEAR (EST.) FY 66 | A. FA ACT | (I) LC COSTS CHGD TO $ ACCTS. 2/ | | L | | 201 | | 25,326 | | | | | | 25,326 |
| | | (II) TRUST FUND | | | | | | | | | | | | |
| | | (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | | | | | | | | | | | | | |
| III BUDGET YEAR (EST.) FY 67 | A. FA ACT | (I) LC COSTS CHGD TO $ ACCTS. 2/ | | | | | | | | | | | | |
| | | (II) TRUST FUND | | | | | | | | | | | | |
| | | (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | | | | | | | | | | | | | |
| IV PLANNING YEAR (EST.) FY 68 | A. FA ACT | (I) LC COSTS CHGD TO $ ACCTS. 2/ | | | | | | | | | | | | |
| | | (II) TRUST FUND | | | | | | | | | | | | |
| | | (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | | | | | | | | | | | | | |
| V ALL SUBSEQUENT FYs (EST.) | A. FA ACT | (I) LC COSTS CHGD TO $ ACCTS. 2/ | | | | | | | | | | | | |
| | | (II) TRUST FUND | | | | | | | | | | | | |
| | | (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | | | | | | | | | | | | | |
| VI TOTAL ALL YEARS (EST.) | A. FA ACT | (I) LC COSTS CHGD TO $ ACCTS. 2/ | | L | | 2,868 | | 361,368 | | | | | | 361,368 |
| | | (II) TRUST FUND | | | | | | | | | | | | |
| | | (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | | | | | | | | | | | | | |

REMARKS:

1/ Exchange Rate: $1 = ₲126

2/ The total dollar equivalent amounts are the same as in Col. i of Table E – 1a

E – 1c

**PROJECT DATA SUMMARY – PERSONNEL AND PARTICIPANTS**

| 1. DATA CURRENT AS OF: | 2. COOPERATING CTRY. | 3. | BEG. FY | END FY | 4. PROJECT NO. |
|---|---|---|---|---|---|
| AUGUST 31st.,1965 | | PERSONNEL SERVICES | | | |
| | | PARTICIPANT TRAINING | | | |

| 5. NUMBERS OF PERSONS-PROJECT PERSONNEL AND PARTICIPANTS | | | a. CUM. THRU ACTUAL FY Direct | a. PASA | a. Contract | b. ACTUAL FY ____ Direct | b. PASA | b. Contract | c. OPERATIONAL FY ____ Direct | c. PASA | c. Contract | d. BUDGET FY ____ Direct | d. PASA | d. Contract | e. PLANNING FY ____ Direct | e. PASA | e. Contract | f. ALL SUBSEQUENT FYs Direct | f. PASA | f. Contract | g. TOTAL ALL YEARS Direct | g. PASA | g. Contract |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| I PROJECT PERSONNEL | A. MAN YEARS | U.S. | | | | | | | | | | | | | | | | | | | | | |
| | | Non U.S. | | | | | | | | | | | | | | | | | | | | | |
| | B. ON 1/ BOARD | U.S. | | | | | | | | | | | | | | | | | | | | | |
| | | Non U.S. | | | | | | | | | | | | | | | | | | | | | |
| II. PARTICIPANTS PROGRAMMED | A. U.S. | | | | | | | | | | | | | | | | | | | | | | |
| | B. THIRD CTRY. | | | | | | | | | | | | | | | | | | | | | | |

REMARKS:

1/ End of Fiscal Year

SECURITY CLASSIFICATION: UNCLASSIFIED

AID 1020-2 (5-64)

# PROJECT DATA SUMMARY — AID DOLLAR COSTS

SECURITY CLASSIFICATION: UNCLASSIFIED

E — 1a

1. DATA CURRENT AS OF: AUGUST 31st.,1965

2. COOPERATING COUNTRY: PARAGUAY

3. PROJECT NO.: 526-22-220-041

4. TITLE: ANTELCO LOAN (DLF 91)

5. | | BEGIN FY | END FY |
|---|---|---|
| U.S. FUNDING: | 1961 | 1961 |
| PHYSICAL WORK: | 1963 | 1966 |

6. PRIOR REFERENCES

7. AID DOLLAR FINANCING — OBLIGATIONS AND EXPENDITURES ($000)

| | | a. APPROPRIATION TITLE | b. LOAN OR GRANT | c. TOTAL | d. CONTRACT 1/ | e. PERSONNEL SERVICES (1) U.S. AGENCIES AID | e. PERSONNEL SERVICES (1) U.S. AGENCIES PASA | e. PERSONNEL SERVICES (2) CONTRACT | f. PARTICIPANTS (1) U.S. AGENCIES | f. PARTICIPANTS (2) CONTRACT | g. COMMODITIES (1) DIRECT AND U.S. AGENCIES | g. COMMODITIES (2) CONTRACT | h. OTHER COSTS (1) DIRECT AND U.S. AGENCIES | h. OTHER COSTS (2) CONTRACT | i. 1/ LOCAL CURRENCY COSTS CHARGED TO DOLLAR ACCOUNTS (1) DIRECT AND U.S. AGENCIES | i. 1/ LOCAL CURRENCY COSTS CHARGED TO DOLLAR ACCOUNTS (2) CONTRACT |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| I. THRU ACTUAL YEAR FY 65 | A. CUMULATIVE NET OBLIGATIONS THRU ACTUAL YEAR | DL | L | 1,000 | 58 | | | 58 | | | 942 | | | | | |
| | GROSS OBLIGATIONS (ACTUAL YEAR) | | | | | | | | | | | | | | | |
| | B. CUMULATIVE EXPENDITURES THRU ACTUAL YEAR | DL | L | 790 3/ | 51 | | | 51 | | | 739 | | | | | |
| | EXPENDITURES (ACTUAL YEAR) | DL | L | 724 3/ | 42 | | | 42 | | | 682 | | | | | |
| | C. UNLIQUIDATED OBLIGATIONS END OF YEAR | DL | L | 210 3/ | 7 | | | 7 | | | 203 | | | | | |
| II. OPERATIONAL YEAR (EST.) FY 66 | A. GROSS OBLIGATIONS | | | | | | | | | | | | | | | |
| | B. EXPENDITURES | DL | L | 210 | 7 | | | 7 | | | 203 | | | | | |
| | C. UNLIQUIDATED OBLIGATIONS END OF YEAR | | | | | | | | | | | | | | | |
| III. BUDGET YEAR (EST.) FY 67 | A. GROSS OBLIGATIONS | | | | | | | | | | | | | | | |
| | B. EXPENDITURES | | | | | | | | | | | | | | | |
| | C. UNLIQUIDATED OBLIGATIONS END OF YEAR | | | | | | | | | | | | | | | |
| IV. PLANNING YR. (EST.) FY 68 | GROSS OBLIGATIONS 2/ | | | | | | | | | | | | | | | |
| V. ALL SUBSEQUENT YEARS (EST.) | GROSS OBLIGATIONS 2/ | | | | | | | | | | | | | | | |
| VI. CUMULATIVE TOTAL ALL YEARS (EST.) | GROSS OBLIGATIONS 2/ | DL | L | 1,000 | 58 | | | 58 | | | 942 | | | | | |

REMARKS:

1/ This is a memorandum (non-add) column.

2/ Show estimated expenditures in column i.

3/ Data available as of 5/31/65 only.

SECURITY CLASSIFICATION: UNCLASSIFIED



BEST AVAILABLE

SEPARATE ACTIVITIES

AID 1020-2 (5-64)

E — 1a

# PROJECT DATA SUMMARY — AID DOLLAR COSTS

SECURITY CLASSIFICATION: UNCLASSIFIED

1. DATA CURRENT AS OF: AUGUST 31st., 1965

2. COOPERATING COUNTRY: PARAGUAY

3. PROJECT NO.: —

4. TITLE: SEPARATE ACTIVITIES

5. | | BEGIN FY | END FY |
|---|---|---|
U.S. FUNDING: | — | —
PHYSICAL WORK: | — | —

6. PRIOR REFERENCES

7. AID DOLLAR FINANCING — OBLIGATIONS AND EXPENDITURES ($000)

| 7. | | a. APPROPRIATION TITLE | b. LOAN OR GRANT | c. TOTAL | d. CONTRACT 1/ | e. PERSONNEL SERVICES (1) U.S. AGENCIES AID | e. PERSONNEL SERVICES (1) U.S. AGENCIES PASA | e. PERSONNEL SERVICES (2) CONTRACT | f. PARTICIPANTS (1) U.S. AGENCIES | f. PARTICIPANTS (2) CONTRACT | g. COMMODITIES (1) DIRECT AND U.S. AGENCIES | g. COMMODITIES (2) CONTRACT | h. OTHER COSTS (1) DIRECT AND U.S. AGENCIES | h. OTHER COSTS (2) CONTRACT | i. 1/ LOCAL CURRENCY COSTS CHARGED TO DOLLAR ACCOUNTS (1) DIRECT AND U.S. AGENCIES | i. 1/ LOCAL CURRENCY COSTS CHARGED TO DOLLAR ACCOUNTS (2) CONTRACT |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| I. THRU ACTUAL YEAR FY 65 | A. CUMULATIVE NET OBLIGATIONS THRU ACTUAL YEAR | AG | G | 2,557 | 7 | 1,238 | | 7 | 40 | | 516 | | 756 | | | |
| | GROSS OBLIGATIONS (ACTUAL YEAR) | AG | G | 281 | 1 | 137 | | 1 | | | 97 | | 46 | | | |
| | B. CUMULATIVE EXPENDITURES THRU ACTUAL YEAR | AG | G | 2,462 | 6 | 1,234 | | 6 | 38 | | 441 | | 743 | | 1,260 | 1 |
| | EXPENDITURES (ACTUAL YEAR) | AG | G | 248 | 6 | 133 | | 6 | 3 | | 43 | | 63 | | 153 | 1 |
| | C. UNLIQUIDATED OBLIGATIONS END OF YEAR | AG | G | 95 | 1 | 4 | | 1 | 2 | | 75 | | 13 | | | |
| II. OPERATIONAL YEAR (EST.) FY 66 | A. GROSS OBLIGATIONS | AG | G | 347 | 34 | 194 | | 34 | | | 68 | | 51 | | | |
| | B. EXPENDITURES | AG | G | 368 | 24 | 195 | | 24 | 2 | | 83 | | 64 | | 162 | 1 |
| | C. UNLIQUIDATED OBLIGATIONS END OF YEAR | AG | G | 74 | 11 | 3 | | 11 | | | 60 | | | | | |
| III. BUDGET YEAR (EST.) FY 67 | A. GROSS OBLIGATIONS | AG | G | 407 | 34 | 199 | | 34 | | | 91 | | 83 | | | |
| | B. EXPENDITURES | AG | G | 404 | 38 | 198 | | 38 | | | 89 | | 79 | | 183 | 1 |
| | C. UNLIQUIDATED OBLIGATIONS END OF YEAR | AG | G | 77 | 7 | 4 | | 7 | | | 62 | | 4 | | | |
| IV. PLANNING YR. (EST.) FY 68 | GROSS OBLIGATIONS 2/ | AG | G | 350 | | 190 | | | | | 85 | | 75 | | 185 | 1 |
| V. ALL SUBSEQUENT YEARS (EST.) | GROSS OBLIGATIONS 2/ | AG | G | 1,515 | | 880 | | | | | 362 | | 273 | | 828 | 5 |
| VI. CUMULATIVE TOTAL ALL YEARS (EST.) | GROSS OBLIGATIONS 2/ | AG | G | 5,176 | 75 | 2,701 | | 75 | 40 | | 1,122 | | 1,238 | | 2,618 | 9 |

REMARKS:

1/ This is a memorandum (non-add) column.

2/ Show estimated expenditures in column i.



BEST AVAILABLE

AID 1020-3 (7-64)

E – 1b

## PROJECT DATA SUMMARY – LOCAL COSTS FINANCED WITH AID DOLLARS AND/OR CONTROLLED LOCAL CURRENCIES

SECURITY CLASSIFICATION: UNCLASSIFIED

| 1. DATA CURRENT AS OF: | 2. COOPERATING COUNTRY | 3. | BEG. FY | END FY | 4. PROJECT NO. | 5. TITLE |
|---|---|---|---|---|---|---|
| AUGUST 31st., 1965 | PARAGUAY | Funding | — | — | — | SEPARATE ACTIVITIES |
| | | Phys. Work | — | — | | 6. PRIOR REFERENCES: |

| 7. OBLIGATED AND DISBURSED | a. FUNDS (1) TYPE | a. FUNDS (2) SOURCE | a. FUNDS (3) LOAN OR GRANT | b. TOTALS (1) DOLLAR EQUIVALENTS (000) 1/ (a) OBLIGATED | b. TOTALS (1) DOLLAR EQUIVALENTS (000) 1/ (b) DISBURSED | b. TOTALS (2) LOCAL CURRENCY UNITS (000) (a) OBLIGATED | b. TOTALS (2) LOCAL CURRENCY UNITS (000) (b) DISBURSED | c. PHYSICAL FACILITIES AND EQUIPMENT LOCAL CURRENCY UNITS (000) (1) OBLIGATED | c. (2) DISBURSED | d. OPERATIONAL SUPPORT LOCAL CURRENCY UNITS (000) (1) U.S. ADMINISTERED PERSONNEL, DISBURSED (a) U.S. PERS. | d. (b) NON-U.S. PERS. | d. (2) OTHER (a) OBLIGATED | d. (2) OTHER (b) DISBURSED |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| I. CUMULATIVE THRU ACTUAL YEAR | A. FA ACT (I) LC COSTS CHGD TO $ ACCTS. 2/ | | G | | 1,261 | | 158,886 | | 126 | 882 | 63,202 | | 94,676 |
| | (II) TRUST FUND | | | | | | | | | | | | |
| | (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | | | | | | | | | | | | |
| TOTAL ACTUAL FY 65 | A. FA ACT (I) LC COSTS CHGD TO $ ACCTS. 2/ | | G | | 154 | | 19,404 | | 126 | 252 | 11,290 | | 7,736 |
| | (II) TRUST FUND | | | | | | | | | | | | |
| | (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | | | | | | | | | | | | |
| II OPERATIONAL YEAR (EST.) FY 66 | A. FA ACT (I) LC COSTS CHGD TO $ ACCTS. 2/ | | G | | 163 | | 20,538 | | 126 | 126 | 11,718 | | 8,568 |
| | (II) TRUST FUND | | | | | | | | | | | | |
| | (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | | | | | | | | | | | | |
| III BUDGET YEAR (EST.) FY 67 | A. FA ACT (I) LC COSTS CHGD TO $ ACCTS. 2/ | | G | | 184 | | 23,184 | | 126 | 126 | 12,852 | | 10,080 |
| | (II) TRUST FUND | | | | | | | | | | | | |
| | (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | | | | | | | | | | | | |
| IV PLANNING YEAR (EST.) FY 68 | A. FA ACT (I) LC COSTS CHGD TO $ ACCTS. 2/ | | G | | 186 | | 23,436 | | 126 | 126 | 12,852 | | 10,332 |
| | (II) TRUST FUND | | | | | | | | | | | | |
| | (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | | | | | | | | | | | | |
| V ALL SUBSEQUENT FYs (EST.) | A. FA ACT (I) LC COSTS CHGD TO $ ACCTS. 2/ | | G | | 833 | | 104,958 | | | 630 | 64,260 | | 40,068 |
| | (II) TRUST FUND | | | | | | | | | | | | |
| | (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | | | | | | | | | | | | |
| VI TOTAL ALL YEARS (EST.) | A. FA ACT (I) LC COSTS CHGD TO $ ACCTS. 2/ | | G | | 2,627 | | 331,002 | | 504 | 1,890 | 164,884 | | 163,724 |
| | (II) TRUST FUND | | | | | | | | | | | | |
| | (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | | | | | | | | | | | | |

REMARKS:

1/ Exchange Rate: $1 = ₲126

2/ The total dollar equivalent amounts are the same as in Col. i of Table E – 1a

E – 1c

## PROJECT DATA SUMMARY – PERSONNEL AND PARTICIPANTS

| 1. DATA CURRENT AS OF: | 2. COOPERATING CTRY. | 3. | BEG. FY | END FY | 4. PROJECT NO. |
|---|---|---|---|---|---|
| AUGUST 31st., 1965 | PARAGUAY | PERSONNEL SERVICES | — | — | — |
| | | PARTICIPANT TRAINING | — | — | |

| 5. NUMBERS OF PERSONS-PROJECT PERSONNEL AND PARTICIPANTS | | | a. CUM. THRU ACTUAL FY Direct | a. PASA | a. Contract | b. ACTUAL FY 65 Direct | b. PASA | b. Contract | c. OPERATIONAL FY 66 Direct | c. PASA | c. Contract | d. BUDGET FY 67 Direct | d. PASA | d. Contract | e. PLANNING FY 68 Direct | e. PASA | e. Contract | f. ALL SUBSEQUENT FYs Direct | f. PASA | f. Contract | g. TOTAL ALL YEARS Direct | g. PASA | g. Contract |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| I PROJECT PERSONNEL | A. MAN YEARS | U.S. | 27 | | | 3 | | | 5 | | 2 | 6 | | 2 | 6 | | 1 | 30 | | 4 | 74 | | 9 |
| | | Non U.S. | 707 | | 1 | 50 | | 1 | 52 | | 1 | 53 | | 1 | 53 | | 1 | 265 | | 5 | 1130 | | 9 |
| | B. ON 1/ BOARD | U.S. | | | | 2 | | | 6 | | 3 | 6 | | 3 | 6 | | 2 | | | | | | |
| | | Non U.S. | | | | 52 | | 1 | 53 | | 1 | 53 | | 1 | 53 | | 1 | | | | | | |
| II. PARTICIPANTS PROGRAMMED | A. U.S. | | 3 | | | | | | | | | | | | | | | | | | 3 | | |
| | B. THIRD CTRY. | | 13 | | | | | | | | | | | | | | | | | | 13 | | |

REMARKS:

1/ End of Fiscal Year

SECURITY CLASSIFICATION: UNCLASSIFIED

AID 1020-2 (5-64)

E – 1a

# PROJECT DATA SUMMARY – AID DOLLAR COSTS

SECURITY CLASSIFICATION: UNCLASSIFIED

1. DATA CURRENT AS OF: AUGUST 31st.,1965

2. COOPERATING COUNTRY: PARAGUAY

3. PROJECT NO.: 526-11-990-058

4. TITLE: SPECIAL DEVELOPMENT

5. | | BEGIN FY | END FY |
|---|---|---|
| U.S. FUNDING: | 1964 | 1969 |
| PHYSICAL WORK: | 1964 | 1969 |

6. PRIOR REFERENCES

| 7. AID DOLLAR FINANCING – OBLIGATIONS AND EXPENDITURES ($000) | | a. APPROPRIATION TITLE | b. LOAN OR GRANT | c. TOTAL | d. CONTRACT 1/ | e. PERSONNEL SERVICES (1) U.S. AGENCIES AID | e. PERSONNEL SERVICES (1) U.S. AGENCIES PASA | e. PERSONNEL SERVICES (2) CONTRACT | f. PARTICIPANTS (1) U.S. AGENCIES | f. PARTICIPANTS (2) CONTRACT | g. COMMODITIES (1) DIRECT AND U.S. AGENCIES | g. COMMODITIES (2) CONTRACT | h. OTHER COSTS (1) DIRECT AND U.S. AGENCIES | h. OTHER COSTS (2) CONTRACT | i. 1/ LOCAL CURRENCY COSTS CHARGED TO DOLLAR ACCOUNTS (1) DIRECT AND U.S. AGENCIES | i. 1/ LOCAL CURRENCY COSTS CHARGED TO DOLLAR ACCOUNTS (2) CONTRACT |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| I. THRU ACTUAL YEAR FY 65 | A. CUMULATIVE NET OBLIGATIONS THRU ACTUAL YEAR | AG | G | 57 | | | | | | | 28 | | 29 | | | |
| | GROSS OBLIGATIONS (ACTUAL YEAR) | AG | G | 25 | | | | | | | 25 | | | | | |
| | B. CUMULATIVE EXPENDITURES THRU ACTUAL YEAR | AG | G | 19 | | | | | | | 3 | | 16 | | 17 | – |
| | EXPENDITURES (ACTUAL YEAR) | AG | G | 19 | | | | | | | 3 | | 16 | | 17 | – |
| | C. UNLIQUIDATED OBLIGATIONS END OF YEAR | AG | G | 38 | | | | | | | 25 | | 13 | | | |
| II. OPERATIONAL YEAR (EST.) FY 66 | A. GROSS OBLIGATIONS | AG | G | 12 | 12 | | | 12 | | | | | | | | |
| | B. EXPENDITURES | AG | G | 37 | 9 | | | 9 | | | 15 | | 13 | | 14 | |
| | C. UNLIQUIDATED OBLIGATIONS END OF YEAR | AG | G | 13 | 3 | | | 3 | | | 10 | | – | | | |
| III. BUDGET YEAR (EST.) FY 67 | A. GROSS OBLIGATIONS | AG | G | 62 | 12 | | | 12 | | | 24 | | 26 | | | |
| | B. EXPENDITURES | AG | G | 56 | 15 | | | 15 | | | 19 | | 22 | | 23 | |
| | C. UNLIQUIDATED OBLIGATIONS END OF YEAR | AG | G | 19 | | | | | | | 15 | | 4 | | | |
| IV. PLANNING YR. (EST.) FY 68 | GROSS OBLIGATIONS 2/ | AG | G | 40 | | | | | | | 15 | | 25 | | 25 | |
| V. ALL SUBSEQUENT YEARS (EST.) | GROSS OBLIGATIONS 2/ | AG | G | 35 | | | | | | | 12 | | 23 | | 28 | |
| VI. CUMULATIVE TOTAL ALL YEARS (EST.) | GROSS OBLIGATIONS 2/ | AG | G | 206 | 24 | | | 24 | | | 79 | | 103 | | 107 | |

REMARKS:

1/ This is a memorandum (non-add) column.

2/ Show estimated expenditures in column i.

AID 1020-3 (7-64)

# PROJECT DATA SUMMARY – LOCAL COSTS FINANCED WITH AID DOLLARS AND/OR CONTROLLED LOCAL CURRENCIES

SECURITY CLASSIFICATION: UNCLASSIFIED

E – 1b

| 1. DATA CURRENT AS OF: | 2. COOPERATING COUNTRY | 3. | BEG. FY | END FY | 4. PROJECT NO. | 5. TITLE |
|---|---|---|---|---|---|---|
| AUGUST 31st.,1965 | PARAGUAY | Funding | 1964 | 1969 | 526-11-990-058 | SPECIAL DEVELOPMENT |
| | | Phys. Work | 1964 | 1969 | | 6. PRIOR REFERENCES: |

| 7. OBLIGATED AND DISBURSED | a. FUNDS (1) TYPE | a. FUNDS (2) SOURCE | a. FUNDS (3) LOAN OR GRANT | b. TOTALS (1) DOLLAR EQUIVALENTS (000) 1/ (a) OBLIGATED | b. TOTALS (1) DOLLAR EQUIVALENTS (000) 1/ (b) DISBURSED | b. TOTALS (2) LOCAL CURRENCY UNITS (000) (a) OBLIGATED | b. TOTALS (2) LOCAL CURRENCY UNITS (000) (b) DISBURSED | c. PHYSICAL FACILITIES AND EQUIPMENT LOCAL CURRENCY UNITS (000) (1) OBLIGATED | c. (2) DISBURSED | d. OPERATIONAL SUPPORT LOCAL CURRENCY UNITS (000) (1) U.S. ADMINISTERED PERSONNEL, DISBURSED (a) U.S. PERS. | d. (b) NON-U.S. PERS. | d. (2) OTHER (a) OBLIGATED | d. (b) DISBURSED |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| I. CUMULATIVE THRU ACTUAL YEAR | A. FA ACT (I) LC COSTS CHGD TO $ ACCTS. 2/ | | G | | 17 | | 2,142 | | 126 | | | | 2,016 |
| | (II) TRUST FUND | | | | | | | | | | | | |
| | (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | | | | | | | | | | | | |
| TOTAL ACTUAL FY 65 | A. FA ACT (I) LC COSTS CHGD TO $ ACCTS. 2/ | | G | | 17 | | 2,142 | | 126 | | | | 2,016 |
| | (II) TRUST FUND | | | | | | | | | | | | |
| | (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | | | | | | | | | | | | |
| II OPERATIONAL YEAR (EST.) FY 66 | A. FA ACT (I) LC COSTS CHGD TO $ ACCTS. 2/ | | G | | 14 | | 1,764 | | 126 | | | | 1,638 |
| | (II) TRUST FUND | | | | | | | | | | | | |
| | (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | | | | | | | | | | | | |
| III BUDGET YEAR (EST.) FY 67 | A. FA ACT (I) LC COSTS CHGD TO $ ACCTS. 2/ | | G | | 23 | | 2,898 | | 126 | | | | 2,772 |
| | (II) TRUST FUND | | | | | | | | | | | | |
| | (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | | | | | | | | | | | | |
| IV PLANNING YEAR (EST.) FY 68 | A. FA ACT (I) LC COSTS CHGD TO $ ACCTS. 2/ | | G | | 25 | | 3,150 | | 126 | | | | 3,024 |
| | (II) TRUST FUND | | | | | | | | | | | | |
| | (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | | | | | | | | | | | | |
| V ALL SUBSEQUENT FYs (EST.) | A. FA ACT (I) LC COSTS CHGD TO $ ACCTS. 2/ | | G | | 28 | | 3,528 | | | | | | 3,528 |
| | (II) TRUST FUND | | | | | | | | | | | | |
| | (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | | | | | | | | | | | | |
| VI TOTAL ALL YEARS (EST.) | A. FA ACT (I) LC COSTS CHGD TO $ ACCTS. 2/ | | G | | 107 | | 13,482 | | 504 | | | | 12,978 |
| | (II) TRUST FUND | | | | | | | | | | | | |
| | (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | | | | | | | | | | | | |

REMARKS:

1/ Exchange Rate: $1 = ₲126

2/ The total dollar equivalent amounts are the same as in Col. i of Table E – 1a

E – 1c

## PROJECT DATA SUMMARY – PERSONNEL AND PARTICIPANTS

| 1. DATA CURRENT AS OF: | 2. COOPERATING CTRY. | 3. | BEG. FY | END FY | 4. PROJECT NO. |
|---|---|---|---|---|---|
| AUGUST 31st.,1965 | PARAGUAY | PERSONNEL SERVICES | 1966 | 1967 | 526-11-990-058 |
| | | PARTICIPANT TRAINING | – | – | |

| 5. NUMBERS OF PERSONS-PROJECT PERSONNEL AND PARTICIPANTS | | | a. CUM. THRU ACTUAL FY Direct | a. PASA | a. Contract | b. ACTUAL FY 65 Direct | b. PASA | b. Contract | c. OPERATIONAL FY 66 Direct | c. PASA | c. Contract | d. BUDGET FY 67 Direct | d. PASA | d. Contract | e. PLANNING FY 68 Direct | e. PASA | e. Contract | f. ALL SUBSEQUENT FYs Direct | f. PASA | f. Contract | g. TOTAL ALL YEARS Direct | g. PASA | g. Contract |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| I PROJECT PERSONNEL | A. MAN YEARS | U.S. | | | | | | | | | 1 | | | 1 | | | | | | | | | 2 |
| | | Non U.S. | | | | | | | | | | | | | | | | | | | | | |
| | B. ON 1/ BOARD | U.S. | | | | | | | | | 1 | | | 1 | | | | | | | | | |
| | | Non U.S. | | | | | | | | | | | | | | | | | | | | | |
| II. PARTICIPANTS PROGRAMMED | A. U.S. | | | | | | | | | | | | | | | | | | | | | | |
| | B. THIRD CTRY. | | | | | | | | | | | | | | | | | | | | | | |

REMARKS:

1/ End of Fiscal Year

SECURITY CLASSIFICATION: UNCLASSIFIED

I. THE ACTIVITY TARGET

The target of this activity is to use the Special Development Fund Authority to foster and promote the objectives and principles of the Alliance for Progress and bring it closer to the people of Paraguay, by assistance to small community and organizational efforts (principally in the rural areas) which have a constructive economic or social purpose and a self-help element but which need an added assist in order to begin, continue or complete.

II. THE COURSE OF ACTION

A. Until recently, utilization of this fund had been confined to the Agriculture sector through a Project Agreement signed with the Minister of Agriculture. While this is Paraguay's most important social and economic area, it was felt that this arrangement limited the full potential of this activity. Consequently, in FY65, a more general agreement was signed to provide for assistance to any project or effort which:

1. Promotes and publicizes an awareness of the Alliance for Progress as a mutual, hemispheric effort for economic and social advancement, of which Paraguay is a part.

2. Capitalizes on or promotes a self-help community or organizational effort that has a constructive economic and/or social objective.

B. During FY66 and FY67, expanded uses will be made of this fund. It is expected that with the arrival of additional staff, particularly those working in the area of cooperatives, colonization and marketing, additional targets of opportunity will be identified. To an increased extent, the Special Development Activity will be directed toward youth and youth organizations and coordinated closely with the Country Team Youth Committee. Following is an illustrative list of the types of projects USAID hopes to support from the Special Development fund during FY66 and FY67:

1. Assistance to youth groups such as the one in San José de los Arroyos which in addition to engaging in providing various community development, community services activities, proposes to provide a supply of safe drinking water for the town of San José.

2. Provision of soil-cement block making machines to self-help housing groups in and around Asuncion to enable them to continue build low-cost self-help housing units faster and more economically.

3. Provision of hand tools, small machines, food grinding and mixing equipment, etc. to newly formed agricultural and trade cooperatives.

4. Provision of equipment and/or improvement materials to community constructed schools, hospitals, and social centers.

5. Donation of "Little Library" sets to rural schools and libraries.

6. Donation of mandioca processing equipment to a cooperative group near Encarnación.

7. Further assistance to University student groups working to promote self-help development programs in rural communities.

8. Establishment of Cooperative Tool Projects in some of the newly established agricultural colonies in order to provide to the colonists with needed hand tools for work on their own farms, and for community road building, and land clearing projects.

C. This activity will continue to operate through a Special Development Activities Review Committee, appointed by the USAID Director with approval of the Ambassador. The Project Coordinator will continue to be the Food-for-Peace Officer (funded from Technical Support). The USAID also is considering employing an ex-Peace Corps volunteer on a contract basis to provide further stimulation and assistance to a growing community development movement in Paraguay. Several community development-oriented organizations would welcome such assistance at the present time. If the USAID does contract with such an employee, the Special Development Activities fund would be one of his principal resource and program tools in these efforts.

III. PROGRESS TO DATE

Eight development projects, totaling some $25,000, have been approved since the initiation of the Special Projects Activity in June, 1964. Projects approved to date consist of:

A. Donation of gasoline-powered chain saws to four cooperatives within the GOP sponsored colonization project "Repatriación". Saws are to be used to help cut up and clear fallen trees from the farming plots of the individual colony members.

B. Donation of $15,873 (2 million guaraníes) to the National 4-C Club Committee to establish a rotating credit fund for Rural Youth 4-C Club members in Paraguay. This pilot program will benefit approximately 300 club members during the first year in seven areas of the country, with production credit loans ranging from $25 per loan for vegetable growing, to $200 for dairy production.

C. $5,000 for rotating credit fund and 5 CINVA-RAM soil-cement block making machines to the "Commission for the Development of Community Centers", a legal Paraguayan entity whose primary objective is to assist in the formation of self-help community

centers in depressed areas in and around Asunción.

D. Donation of a power generator to organization of University students who do extension work in rural communities during week-ends and summer vacations on health, education, agriculture, and general community development.

E. Donation of a gasoline-powered chain saw to a cooperative at the GOP Leprosy Station "Santa Isabel". The saw will be used by the cooperative members, whose leprosy is at a less advanced stage thus permitting them to work, to clear farm land of fallen trees, to cut trees for lumber in building homes, to cut firewood for the central kitchen, and to prepare timbers for bridge construction.

IV. FUNDING

At the end of FY65, there were approximately $38,000 available in pipeline funds from two separate project agreements. This is felt to be sufficient for FY66 requirements; therefore, no new obligation will be made during the operational year. Obligations totaling the full funding authority ($50,000), however, are programmed for FY67. The $12,000 programmed for FY66 and FY67 for contract services is not part of the Special Development Funding Authority. These funds are needed to finance a contract with a person to carry out the community development type activities proposed in the foregoing Course of Action.

| | FY66 | FY67 |
|---|---|---|
| Contract Personnel | 12.0 | 12.0 |
| Special Development Activities | — | 50.0 |
| | 12.0 | 62.0 |

AID 1020-2 (8-64)

E – 1a

# PROJECT DATA SUMMARY – AID DOLLAR COSTS

SECURITY CLASSIFICATION: UNCLASSIFIED

1. DATA CURRENT AS OF: AUGUST 31st.,1965

2. COOPERATING COUNTRY: PARAGUAY

3. PROJECT NO.: 526-11-990-000

4. TITLE: TECHNICAL SUPPORT

5. | | BEGIN FY | END FY |
|---|---|---|
| U.S. FUNDING: | 1956 | 1973 |
| PHYSICAL WORK: | 1956 | 1973 |

6. PRIOR REFERENCES

| 7. AID DOLLAR FINANCING – OBLIGATIONS AND EXPENDITURES ($000) | | a. APPROPRIATION TITLE | b. LOAN OR GRANT | c. TOTAL | d. CONTRACT 1/ | e. PERSONNEL SERVICES (1) U.S. AGENCIES AID | e. PERSONNEL SERVICES (1) U.S. AGENCIES PASA | e. PERSONNEL SERVICES (2) CONTRACT | f. PARTICIPANTS (1) U.S. AGENCIES | f. PARTICIPANTS (2) CONTRACT | g. COMMODITIES (1) DIRECT AND U.S. AGENCIES | g. COMMODITIES (2) CONTRACT | h. OTHER COSTS (1) DIRECT AND U.S. AGENCIES | h. OTHER COSTS (2) CONTRACT | i. 1/ LOCAL CURRENCY COSTS CHARGED TO DOLLAR ACCOUNTS (1) DIRECT AND U.S. AGENCIES | i. 1/ LOCAL CURRENCY COSTS CHARGED TO DOLLAR ACCOUNTS (2) CONTRACT |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| I. THRU ACTUAL YEAR FY 65 | A. CUMULATIVE NET OBLIGATIONS THRU ACTUAL YEAR | AG | G | 2,500 | 7 | 1,238 | | 7 | 40 | | 488 | | 727 | | | |
| | GROSS OBLIGATIONS (ACTUAL YEAR) | AG | G | 256 | 1 | 137 | | 1 | | | 72 | | 46 | | | |
| | B. CUMULATIVE EXPENDITURES THRU ACTUAL YEAR | AG | G | 2,443 | 6 | 1,234 | | 6 | 38 | | 438 | | 727 | | 1,243 | 1 |
| | EXPENDITURES (ACTUAL YEAR) | AG | G | 229 | 6 | 133 | | 6 | 3 | | 40 | | 47 | | 136 | 1 |
| | C. UNLIQUIDATED OBLIGATIONS END OF YEAR | AG | G | 57 | 1 | 4 | | 1 | 2 | | 50 | | -.- | | | |
| II. OPERATIONAL YEAR (EST.) FY 66 | A. GROSS OBLIGATIONS | AG | G | 335 | 22 | 194 | | 22 | -.- | | 68 | | 51 | | | |
| | B. EXPENDITURES | AG | G | 331 | 15 | 195 | | 15 | 2 | | 68 | | 51 | | 148 | 1 |
| | C. UNLIQUIDATED OBLIGATIONS END OF YEAR | AG | G | 61 | 8 | 3 | | 8 | -.- | | 50 | | -.- | | | |
| III. BUDGET YEAR (EST.) FY 67 | A. GROSS OBLIGATIONS | AG | G | 345 | 22 | 199 | | 22 | | | 67 | | 57 | | | |
| | B. EXPENDITURES | AG | G | 348 | 23 | 198 | | 23 | | | 70 | | 57 | | 160 | 1 |
| | C. UNLIQUIDATED OBLIGATIONS END OF YEAR | AG | G | 58 | 7 | 4 | | 7 | | | 47 | | -.- | | | |
| IV. PLANNING YR. (EST.) FY 68 | GROSS OBLIGATIONS 2/ | AG | G | 310 | -.- | 190 | | -.- | | | 70 | | 50 | | 160 | 1 |
| V. ALL SUBSEQUENT YEARS (EST.) | GROSS OBLIGATIONS 2/ | AG | G | 1,480 | -.- | 880 | | -.- | | | 350 | | 250 | | 800 | 5 |
| VI. CUMULATIVE TOTAL ALL YEARS (EST.) | GROSS OBLIGATIONS 2/ | AG | G | 4,970 | 51 | 2,701 | | 51 | 40 | | 1,043 | | 1,035 | | 2,511 | 9 |

REMARKS:

1/ This is a memorandum (non-add) column.

2/ Show estimated expenditures in column i.



BEST AVAILABLE

AID 1020-3 (7-64)

E – 1b

## PROJECT DATA SUMMARY – LOCAL COSTS FINANCED WITH AID DOLLARS AND/OR CONTROLLED LOCAL CURRENCIES

SECURITY CLASSIFICATION: UNCLASSIFIED

| 1. DATA CURRENT AS OF: | 2. COOPERATING COUNTRY | 3. | BEG. FY | END FY | 4. PROJECT NO. | 5. TITLE |
|---|---|---|---|---|---|---|
| AUGUST 31st., 1965 | PARAGUAY | Funding | 1956 | 1973 | 526-11-990-000 | TECHNICAL SUPPORT |
| | | Phys. Work | 1956 | 1973 | | 6. PRIOR REFERENCES: |

| 7. OBLIGATED AND DISBURSED | a. FUNDS (1) TYPE | a. FUNDS (2) SOURCE | a. FUNDS (3) LOAN OR GRANT | b. TOTALS (1) DOLLAR EQUIVALENTS (000) 1/ (a) OBLIGATED | b. TOTALS (1) DOLLAR EQUIVALENTS (000) 1/ (b) DISBURSED | b. TOTALS (2) LOCAL CURRENCY UNITS (000) (a) OBLIGATED | b. TOTALS (2) LOCAL CURRENCY UNITS (000) (b) DISBURSED | c. PHYSICAL FACILITIES AND EQUIPMENT LOCAL CURRENCY UNITS (000) (1) OBLIGATED | c. PHYSICAL FACILITIES AND EQUIPMENT LOCAL CURRENCY UNITS (000) (2) DISBURSED | d. OPERATIONAL SUPPORT LOCAL CURRENCY UNITS (000) (1) U.S. ADMINISTERED PERSONNEL, DISBURSED (a) U.S. PERS. | d. OPERATIONAL SUPPORT LOCAL CURRENCY UNITS (000) (1) U.S. ADMINISTERED PERSONNEL, DISBURSED (b) NON-U.S. PERS. | d. OPERATIONAL SUPPORT LOCAL CURRENCY UNITS (000) (2) OTHER (a) OBLIGATED | d. OPERATIONAL SUPPORT LOCAL CURRENCY UNITS (000) (2) OTHER (b) DISBURSED |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| I CUMULATIVE THRU ACTUAL YEAR | A. FA ACT (I) LC COSTS CHGD TO $ ACCTS. 2/ | | G | | 1,244 | | 156,744 | | | 882 | 63,202 | | 92,660 |
| | A. FA ACT (II) TRUST FUND | | | | | | | | | | | | |
| | A. FA ACT (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | | | | | | | | | | | | |
| TOTAL ACTUAL FY 65 | A. FA ACT (I) LC COSTS CHGD TO $ ACCTS. 2/ | | G | | 137 | | 17,262 | | | 252 | 11,290 | | 5,720 |
| | A. FA ACT (II) TRUST FUND | | | | | | | | | | | | |
| | A. FA ACT (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | | | | | | | | | | | | |
| II OPERATIONAL YEAR (EST.) FY 66 | A. FA ACT (I) LC COSTS CHGD TO $ ACCTS. 2/ | | G | | 149 | | 18,774 | | | 126 | 11,718 | | 6,930 |
| | A. FA ACT (II) TRUST FUND | | | | | | | | | | | | |
| | A. FA ACT (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | | | | | | | | | | | | |
| III BUDGET YEAR (EST.) FY 67 | A. FA ACT (I) LC COSTS CHGD TO $ ACCTS. 2 | | G | | 161 | | 20,286 | | | 126 | 12,852 | | 7,308 |
| | A. FA ACT (II) TRUST FUND | | | | | | | | | | | | |
| | A. FA ACT (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | | | | | | | | | | | | |
| IV PLANNING YEAR (EST.) FY 68 | A. FA ACT (I) LC COSTS CHGD TO $ ACCTS. 2/ | | G | | 161 | | 20,286 | | | 126 | 12,852 | | 7,308 |
| | A. FA ACT (II) TRUST FUND | | | | | | | | | | | | |
| | A. FA ACT (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | | | | | | | | | | | | |
| V ALL SUBSEQUENT FYs (EST.) | A. FA ACT (I) LC COSTS CHGD TO $ ACCTS. 2/ | | G | | 805 | | 101,430 | | | 630 | 64,260 | | 36,540 |
| | A. FA ACT (II) TRUST FUND | | | | | | | | | | | | |
| | A. FA ACT (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | | | | | | | | | | | | |
| VI TOTAL ALL YEARS (EST.) | A. FA ACT (I) LC COSTS CHGD TO $ ACCTS. 2/ | | G | | 2,520 | | 317,520 | | | 1,890 | 164,884 | | 150,746 |
| | A. FA ACT (II) TRUST FUND | | | | | | | | | | | | |
| | A. FA ACT (III) OTHER LC | | | | | | | | | | | | |
| | B.P.L. 480 LC | | | | | | | | | | | | |

REMARKS:

1/ Exchange Rate: $1 = ₲ 126

2/ The total dollar equivalent amounts are the same as in Col. i of Table E – 1a

E – 1c

## PROJECT DATA SUMMARY – PERSONNEL AND PARTICIPANTS

| 1. DATA CURRENT AS OF: | 2. COOPERATING CTRY. | 3. | BEG. FY | END FY | 4. PROJECT NO. |
|---|---|---|---|---|---|
| AUGUST 31st., 1965 | PARAGUAY | PERSONNEL SERVICES | 1956 | 1973 | 526-11-990-000 |
| | | PARTICIPANT TRAINING | 1957 | 1965 | |

| 5. NUMBERS OF PERSONS-PROJECT PERSONNEL AND PARTICIPANTS | | | a. CUM. THRU ACTUAL FY Direct | a. CUM. THRU ACTUAL FY PASA | a. CUM. THRU ACTUAL FY Contract | b. ACTUAL FY 65 Direct | b. ACTUAL FY 65 PASA | b. ACTUAL FY 65 Contract | c. OPERATIONAL FY 66 Direct | c. OPERATIONAL FY 66 PASA | c. OPERATIONAL FY 66 Contract | d. BUDGET FY 67 Direct | d. BUDGET FY 67 PASA | d. BUDGET FY 67 Contract | e. PLANNING FY 68 Direct | e. PLANNING FY 68 PASA | e. PLANNING FY 68 Contract | f. ALL SUBSEQUENT FYs Direct | f. ALL SUBSEQUENT FYs PASA | f. ALL SUBSEQUENT FYs Contract | g. TOTAL ALL YEARS Direct | g. TOTAL ALL YEARS PASA | g. TOTAL ALL YEARS Contract |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| I PROJECT PERSONNEL | A. MAN YEARS | U.S. | 27 | | | 3 | | – | 5 | | 1 | 6 | | 1 | 6 | | 1 | 30 | | 4 | 74 | | 7 |
| | | Non U.S. | 707 | | 1 | 50 | | 1 | 52 | | 1 | 53 | | 1 | 53 | | 1 | 265 | | 5 | 1130 | | 9 |
| | B. ON 1/ BOARD | U.S. | | | | 2 | | | 6 | | 2 | 6 | | 2 | 6 | | 2 | | | | | | |
| | | Non U.S. | | | | 52 | | 1 | 53 | | 1 | 53 | | 1 | 53 | | 1 | | | | | | |
| II. PARTICIPANTS PROGRAMMED | A. U.S. | | 3 | | | | | | | | | | | | | | | | | | 3 | – | – |
| | B. THIRD CTRY. | | 13 | | | – | | – | – | – | – | – | | – | – | – | – | | | | 13 | – | – |

REMARKS:

1/ End of Fiscal Year

SECURITY CLASSIFICATION: UNCLASSIFIED

The Technical Support budget provides for personnel, equipment and supplies used in support of project activities where the cost for such support is not properly chargeable to one activity.

In FY 66 and FY 67, the Technical Support budget will include six (6) U. S. direct-hire employees as follows: Capital Development Officer, Position N° 0124; Food for Peace Officer, Position N° 0105; Assistant Program Officer Operations, Position N° 0133; Training Officer, Position N° 0010; U. S. Secretary, Position N° 0135; and a Management Intern (proposed for FY 66-67).

In addition to the cost of U. S. personnel the principal categories of expenses in Technical Support are local salaries, rents, utilities and general services, including the household furnishings program and the operation of the motor pool. The estimates presented below are compiled using as a basis the actual expenditures for the previous years and projecting the support requirements in all categories for FY 66 and FY 67. The estimates are based on a total U. S. full-time complement of about 48, including direct-hire, PASA and contract employees. The number of total employees is expected to remain constant with the possible exception of several contract employees which will be added to the University of Buffalo team in connection with the School of General Studies.

COMMODITIES

Commodity costs will remain constant in FY 66 and FY 67 and are based on a moderate program for annual replacement of household furnishings and office equipment.

GRAPHIC SERVICES

The Graphic Services Section is continued under Technical Support for FY 67. This Section, which is organizationally under the supervision of the Executive Office, is staffed by locals and is under the technical direction of a qualified Paraguayan graphics supervisor. The Graphic Services Section supplies the Mission's requirements for services of multilith, and varytyper equipment and photography, drawing and general art work which will assist individual divisions and meet project needs for printed matter and reproduction.

ASSISTANT PROGRAM OFFICER OPERATIONS

An Assistant Program Officer Operations position FSR-05, has been added to the Mission's Staffing Pattern in FY 66. The incumbent of this position functions under the supervision of the Program Officer and is engaged principally in the documentation and implementation phases of the program. He provides assistance and guidance to the project coordinators in the development of program plans; reviews project agreements and implementation orders to assure compliance with approved programs, manual orders and directives; maintains current information on the progress and funding of projects and with the assistance of other staff officers develops instructions covering minimum standards, requirements and procedures for project budgeting.

MANAGEMENT INTERN

Mission proposes to add a Management Intern position to its Staffing Pattern for FY 66 and FY 67. The incumbent of this position will serve as a junior staff member performing general utility services for the Office of the Director as well as other staff offices which will provide maximum orientation and training for the Intern. The addition of this position will not exceed the current Mission's authorized ceiling.

| AID 1020-1 (7-64) | 1. DATA CURRENT AS OF: | 2 COOPERATING COUNTRY | SECURITY CLASSIFICATION | | |
|---|---|---|---|---|---|
| | AUGUST 31st.,1965 | PARAGUAY | UNCLASSIFIED | 526-11-990-000 | TECHNICAL SUPPORT |

Funding Summary

| PERSONNEL SERVICES | Grade | Status of Position | Man-months FY66/FY67 | Cost FY66 | Cost FY67 |
|---|---|---|---|---|---|
| 1. DIRECT HIRE | | | | | |
| a. U.S. | | | | | |
| Food for Peace Officer | FSR-04 | Enc. | 12/12 | 23.4 | 18.2 |
| Capital Dev. Officer | FSR-03 | Enc. | 12/12 | 23.7 | 22.4 |
| Assistant Program Officer Operations | FSR-05 | Enc. | 9/12 | 21.1 | 16.7 |
| Management Intern | FSR-07 | Vac. | 3/12 | 9/8 | 11.6 |
| Training Officer | FSR-05 | Enc. | 12/12 | 15.5 | 15.5 |
| Secretary | FSS-08 | Enc. | 12/8 | 8.3 | 12.5 |
| b. Locals (See Manpower Annex) (53 employees) 624/636 | | | | 92.5 | 101.8 |
| | | | | 194.3 | 198.8 |
| 2. CONTRACTS | | | | | |
| a. U.S. | | | | | |
| Two short-term Capital Dev. Cons. | | | | 20.0 | 20.0 |
| b. Local | | | | | |
| Telephone maintenance | | | | 1.5 | 1.5 |
| | | | | 21.5 | 21.5 |
| 3. COMMODITIES | | SOURCE | | | |
| Household furnishing and office equip. | | U.S. & Loc. | | 45.0 | 44.3 |
| Spare parts, tubes and tires | | U.S. & Loc. | | 7.5 | 7.5 |
| Miscellaneous | | U.S. & Loc. | | 15.5 | 15.5 |
| | | | | 68.0 | 67.3 |
| 4. OTHER COSTS | | | | | |
| Local travel | | | | 5.0 | 5.0 |
| Transportation of things | | | | 6.7 | 6.5 |
| Rent, Communications and Utilities | | | | 30.0 | 35.0 |
| Printing & Reproduction | | | | 0.5 | 0.5 |
| Miscellaneous contractual services | | | | 9.0 | 10.4 |
| | | | | 51.2 | 57.4 |
| | | | TOTAL | 335.0 | 345.0 |

## I. THE ACTIVITY TARGET

The primary objective of this activity is to effectively use available U. S. surplus agricultural commodities as an integral part of the overall USAID effort to bring about desired social and economic development in Paraguay. Such economic and social development activities as colonist grub-staking, opening of access and farm-to-market roads, research programs in livestock and poultry feeding, land clearing and government-to-government child feeding activities will be encouraged and supported insofar as possible with U. S. P. L. 480 Title II and Title III surplus commodities during the next two years.

Small programs will be maintained in institutional feeding (orphan's homes, hospitals, asylums, etc.) and for a limited number of verified needy families. Efforts will be made wherever possible, however, to shift from these Title III food donation programs to Title II food-for-work projects. Where at all possible, able-bodied persons who are included under Title III will be strongly encouraged to participate in self-help activities which will bring benefit to themselves, their families and their communities.

## II. COURSE OF ACTION

### A. Title II Program:

Title II Food for Peace projects are expected to be undertaken in the following fields during FY 66 and FY 67.

#### 1) Colonization and Access Road Building:

A Title II pilot program with the Institute of Rural Welfare (IBR), the responsible GOP agency for government sponsored colonization, will be finalized and presented for AID/W approval in early FY 1966. The project will include grub-stake rations for new colonists and Title II food as part payment of wages for more established colonists who are engaged in land clearing and road building. Four of IBR's larger colonies, containing some 25,000 people, have been selected and surveyed for this pilot project.

A Title II food-for-work proposal is expected to be presented by Catholic Relief Services, shifting from Title III the on-going access road building in the Colony Puerto Presidente Stroessner. The Salesian Order of the Catholic Church also sponsors a small (134 family) colonization program near the town of Coronel Oviedo which is expected to be included in the CRS request for food for land clearing and road building.

#### 2) Feed Grain Projects:

The USAID Food for Peace Officer will work closely with the Cooperatives and Agricultural Marketing Advisors recently attached to the USAID Mission through a PASA agreement with USDA to determine if grants of U.S. feed grains could be effectively used by cooperatives and/or marketing associations in Paraguay to strengthen their on-going self-help efforts.

The possibility of providing U.S. donated Title II surplus feed grains to establish or expand on-going livestock feeding research programs with the Agriculture and Veterinary School of the National University also will be explored.

#### 3) Child Feeding:

A program will be finalized for a government-to-government child feeding program under the three Ministry sponsored National Nutritional Education Program (PAEN) if and when adequate financing can be assured for the expanded program.

## III. PROGRESS TO DATE

Paraguay has no Title II projects to date. New arrivals at IBR sponsored colonization projects have been receiving P. L. 480 Title III grub-stake rations through Catholic Relief Services since FY 1964. Plans call for this as well as access road building activities to be shifted to a government-to-government Title II arrangement during FY 1966.

The four IBR colonies (Repatriación, Juan León Mallorquín, Defensores del Chaco, and Navidad) which will receive grants of U.S. surplus food under Title II to pay part wages for road building and land clearing activities have been visited and appraised for this activity by the USAID Food for Peace Officer and IBR personnel. All necessary data has been gathered for the preparation of the Title II Frontier Development Projects.

Catholic Relief Services has completed preliminary plans for shifting the access road building program in the Colony Puerto Presidente Stroessner from Title III to Title II Food-for-Work. Over one hundred miles of internal roads within the colony have been built using the work group or "minga" system.

Three participants during each of the past two years have attended the Regional Operation Niños Child Feeding Seminar held in Mexico City and Rio de Janeiro, respectively. Interest is quite high for expanding existing child feeding programs if adequate financial support can be found.

B. Title III Program:

The Title III activities in Paraguay during FY 1966 and FY 1967 insofar as possible will be directed toward community self-help efforts, including child feeding and other activities designed to alleviate the causes of need among the recipients.

Title III surplus food products will continue to be distributed by two registered U.S. Voluntary Relief Agencies-Catholic Relief Services and the Mennonite Central Committee. The major activities under the Title III program are:

1) By far the largest program is that administered by Catholic Relief Services which expects to reach 122,100 recipients in Paraguay during FY 1966. School Lunch, Maternal-Child Welfare and Pre-School recipients account for sixty-six percent of this total. Sixteen percent is made up of voluntary workers and their dependents who are engaged in self-help community development activities. Four percent are reached through institutions for such things as tuberculosis, lepers, orphans, old people, etc. Approximately twelve percent of the program is dedicated to needy family recipients who have not yet been drawn into self-help activities.

2) The Mennonite Central Committee FY 1966 program includes 4,620 persons, 1,530 of which are school lunch recipients. Two hundred are maternal child-welfare cases assisted in cooperation with the Baptist Hospital - Asunción. Five hundred are old people, hospital cases, and others in institutions. A total of 1,300 are tubercular or leprosy patients and their families. The remaining 1,090 consists of 690 Indians being settled in the Chaco and 400 Paraguayans being settled near Friesland Colony in East Paraguay.

Progress to Date:

The first Title III program in Paraguay began under UNICEF in 1955. Catholic Relief Services has had a Title III program since 1958 and the Mennonite Central Committee since 1962. The U.S. dollar value for the entire Title III donation program totals almost $ 7 million dollars - or an average of approximately $ 1 million a year since 1958.

Notable progress has been made in the use of Title III donated food for community development and self-help activities. Three voluntary work projects were approved for Catholic Relief Services under Title III during the first half of FY 1965 for access road building, school construction, and self-help housing. Ten additional Title III self-help voluntary work projects have been approved for Catholic Relief Services thus far for FY 1966. These involve improvement or construction of 150 kilometers of access road, school construction, digging 6,000 meters of drainage ditches, and repair of city streets. The most outstanding success of these voluntary work projects has been the Colony Puerto Presidente Stroessner where U.S. Title III food commodities have been instrumental in the construction of 180 kilometers of access roads.

IV. FUNDING

No grant funding is required for this activity as the Food-for-Peace Officer and his support is funded from Technical Support.

The estimated volume and value of P. L. 480 Title II and III Activities during FY 66 and FY 67 is as follows:

| | FY 65 | FY 66 | FY 67 |
|---|---|---|---|
| Title II | | | |
| TONS | - | 600 | 600 |
| VALUE | - | $ 120 | $ 120 |
| Title III | | | |
| TONS | 1,223 | 3,327 | 3,327 |
| VALUE | $ 310 | $ 883 | $ 883 |

AID 3-211 (3-65)

MPA

# MANPOWER PROGRAMMING ANNEX

DATA CURRENT AS OF:

COUNTRY OR ORGANIZATION: PARAGUAY

COUNTRY OR ORGANIZATION NO.: 526

SECURITY CLASSIFICATION: UNCLASSIFIED

| LINE | (1) POSITION TITLE | (2) IDENTIFICATION CODE | (3) OCCUPATION CODE | (4) PAY SCHEDULE AND GRADE | (5) SOURCE OF FUNDS AND PROJECT NO. | (6) AG. CODE | (7) END FY 65 | (8) FISCAL YEAR 66 1st | 2nd | 3rd | 4th | (9) FISCAL YEAR 67 1st | 2nd | 3rd | 4th | (10) FISCAL YEAR 68 1st | 2nd | 3rd | 4th | (11) | (12) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | MISSION SUMMARY (END FISCAL YEAR) | | | | | | | | | | | | | | | | | | | | |
| | AID DIRECT-HIRE - U.S. NATIONALS | | | | | | 31 | | | | 30 | | | | 32 | | | | 32 | | |
| | AID DIRECT-HIRE - LOCALS | | | | | | 84 | | | | 90 | | | | 87 | | | | 84 | | |
| | TOTAL DIRECT-HIRE | | | | | | 116 | | | | 120 | | | | 119 | | | | 116 | | |
| | PARTICIPATING AGENCY EMPLOYEES | | | | | | 3 | | | | 7 | | | | 7 | | | | 7 | | |
| | AID DIRECT CONTRACTS | | | | | | | | | | | | | | | | | | | | |
| | Individually Contracted - U.S. Nationals | | | | | | - | | | | 12 | | | | 16 | | | | 2 | | |
| | Locals | | | | | | 2 | | | | 5 | | | | 4 | | | | 1 | | |
| | Contractor Employees - U.S. Nationals | | | | | | 8 | | | | 13 | | | | 19 | | | | 12 | | |
| | Locals | | | | | | 3 | | | | 6 | | | | 7 | | | | 7 | | |

SECURITY CLASSIFICATION: UNCLASSIFIED

PAGE NO. 160

BEST AVAILABLE

AID 3-211 (3-65)

## MANPOWER PROGRAMMING ANNEX

MPA | DATA CURRENT AS OF: AUGUST 31st., 1965 | COUNTRY OR ORGANIZATION: PARAGUAY | COUNTRY OR ORGANIZATION NO.: 526 | SECURITY CLASSIFICATION: UNCLASSIFIED

| LINE | (1) POSITION TITLE | (2) IDENTIFICATION CODE | (3) OCCUPATION CODE | (4) PAY SCHEDULE AND GRADE | (5) SOURCE OF FUNDS AND PROJECT NO. | (6) AG. CODE | (7) END FY65 | (8) FISCAL YEAR 66 1st | 2nd | 3rd | 4th | (9) FISCAL YEAR 67 1st | 2nd | 3rd | 4th | (10) FISCAL YEAR 68 1st | 2nd | 3rd | 4th | (11) | (12) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | OFFICE OF THE MISSION DIRECTOR | | | | | | | | | | | | | | | | | | | | |
| | AID DIRECT-HIRE POSITIONS | | | | | | | | | | | | | | | | | | | | |
| | Mission Director | AGKM | 0340.00 | FSR-01 | A | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | |
| | Deputy Director | AGKM | 0340.01 | FSR-02 | A | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | |
| | Secretary Bilingual | AGKM | 0318.02 | FSS-07 | A | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | |
| | Secretary | AGKM | 0318.00 | FSS-08 | P990-000 | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | |
| | Junior Chauffeur (B) | AHKM | | FSL807 | A | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | |
| | Secretary (Bilingual) | AHKM | | FSL804 | A | | - | - | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | |

SECURITY CLASSIFICATION: UNCLASSIFIED

AID 3-211 (3-65)

## MANPOWER PROGRAMMING ANNEX

MPA | DATA CURRENT AS OF: AUGUST 31st.,1965 | COUNTRY OR ORGANIZATION: PARAGUAY | COUNTRY OR ORGANIZATION NO.: 526 | SECURITY CLASSIFICATION: UNCLASSIFIED

| LINE | (1) POSITION TITLE | (2) IDENTIFICATION CODE | (3) OCCUPATION CODE | (4) PAY SCHEDULE AND GRADE | (5) SOURCE OF FUNDS AND PROJECT NO. | (6) AG. CODE | (7) END FY 65 | (8) FISCAL YEAR 66 1st | 2nd | 3rd | 4th | (9) FISCAL YEAR 68 1st | 2nd | 3rd | 4th | (10) FISCAL YEAR 68 1st | 2nd | 3rd | 4th | (11) | (12) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | EXECUTIVE OFFICE | | | | | | | | | | | | | | | | | | | | |
| | AID DIRECT-HIRE POSITIONS | | | | | | | | | | | | | | | | | | | | |
| | Executive Officer | AGKM | 0341.00 | FSR-03 | A | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | |
| | Assistnt.Exec.Officer | AGKM | 0341.01 | FSR-05 | A | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | |
| | Management Intern | AGKM | 0341.13 | FSR-07 | P990000 | | - | - | - | - | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | |
| | Senior Exec.Assistnt. | AHKM | | FSLS01 | A | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | |
| | Executive Secretary | AHKM | | FSLS03 | A | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | |
| | Utility Secretary | AHKM | | FSLS05 | P990000 | | - | - | - | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | |
| | Personnel | | | | | | | | | | | | | | | | | | | | |
| | Executive Assistant | AHKM | | FSLS02 | A | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | |
| | Communicat. & Records | | | | | | | | | | | | | | | | | | | | |
| | Records Supervisor | AGKM | 0342.00 | FSS-07 | A | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | |
| | Admin. Assistant | AHKM | | FSLS04 | P990000 | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | |
| | Clerk | AHKM | | FSLS06 | P990000 | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | |
| | Clerk (Driver) | AHKM | | FSLS07 | P990000 | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | |
| | Procurement | | | | | | | | | | | | | | | | | | | | |
| | Sr.Admin. Assistant | AHKM | | FSLS03 | P990000 | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | |
| | Jr.Admin. Assistant | AHKM | | FSLS05 | P990000 | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | |
| | Sr. Clerk | AHKM | | FSLS06 | P990000 | | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | | |
| | General Services | | | | | | | | | | | | | | | | | | | | |
| | Sr.Exec. Assistant | AHKM | | FSLS01 | P990000 | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | |
| | Sr.Gen.Serv.Assistnt. | AHKM | | FSLS04 | P990000 | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | |
| | Jr. Admin. Assistant | AHKM | | FSLS05 | P990000 | | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | | |
| | Gen. Serv. Assistant | AHKM | | FSLS05 | P990000 | | 1 | 1 | - | - | - | - | - | - | - | - | - | - | - | | |

AID 3-211 (3-65)

**MANPOWER PROGRAMMING ANNEX**

MPA | DATA CURRENT AS OF: AUGUST 31st., 1965 | COUNTRY OR ORGANIZATION: PARAGUAY | COUNTRY OR ORGANIZATION NO.: 526 | SECURITY CLASSIFICATION: UNCLASSIFIED

| LINE | (1) POSITION TITLE | (2) IDENTIFICATION CODE | (3) OCCUPATION CODE | (4) PAY SCHEDULE AND GRADE | (5) SOURCE OF FUNDS AND PROJECT NO. | (6) AG. CODE | (7) END FY 65 | (8) FISCAL YEAR 66 1st | 2nd | 3rd | 4th | (9) FISCAL YEAR 67 1st | 2nd | 3rd | 4th | (10) FISCAL YEAR 68 1st | 2nd | 3rd | 4th | (11) | (12) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Senior Clerk | AHKM | | FSLS06 | P990000 | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | |
| | Maintenance Techn. | AHKM | | FSLS06 | P990000 | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | |
| | Receptionist | AHKM | | FSLS06 | P990000 | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | |
| | Watchman (A) | AHKM | | FSLS07 | P990000 | | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | | |
| | Librarian | AHKM | | FSLS05 | P990000 | | - | - | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | |
| | Shipping & Travel | | | | | | | | | | | | | | | | | | | | |
| | Sr. Admin. Assistat. | AHKM | | FSLS03 | P990000 | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | |
| | Jr. Admin. Assistant | AHKM | | FSLS05 | P990000 | | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | | |
| | Senior Clerk | AHKM | | FSLS06 | P990000 | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | |
| | Transportation Service | | | | | | | | | | | | | | | | | | | | |
| | Sr.Maint. Techn. | AHKM | | FSLS05 | P990000 | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | |
| | Sr. Clerk | AHKM | | FSLS06 | P990000 | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | |
| | Mechanic | AHKM | | FSL306 | P990000 | | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | | |
| | Jr. Chauffeur (D) | AHKM | | FSLS07 | P990000 | | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | | |
| | Graphic Service | | | | | | | | | | | | | | | | | | | | |
| | Sr. Media Specialist | AHKM | | FSLS02 | P990000 | | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | |
| | Jr. Media Specialist | AHKM | | FSLS04 | P990000 | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | |
| | Sr. Media Assistant | AHKM | | FSLS05 | P990000 | | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | | |
| | Media Assistant | AHKM | | FSLS06 | P990000 | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | |
| | Senior Clerk | AHKM | | FSLS06 | P990000 | | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | | |
| | Jr. Media Assistant | AHKM | | FSLS07 | P990000 | | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | | |
| | Training Office | | | | | | | | | | | | | | | | | | | | |
| | Training Officer | AGKM | 1710.27 | FSR-05 | P990000 | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | |
| | Sr. Exec. Assistant | AHKM | | FSLS01 | P990000 | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | |



BEST AVAILABLE

AID 2-211 (3-65)

MPA

# MANPOWER PROGRAMMING ANNEX

DATA CURRENT AS OF: AUGUST 31st.,1965

COUNTRY OR ORGANIZATION: PARAGUAY

COUNTRY OR ORGANIZATION NO.: 526

SECURITY CLASSIFICATION: UNCLASSIFIED

| LINE | (1) POSITION TITLE | (2) IDENTIFICATION CODE | (3) OCCUPATION CODE | (4) PAY SCHEDULE AND GRADE | (5) SOURCE OF FUNDS AND PROJECT NO. | (6) AG. CODE | (7) END FY 65 | (8) FISCAL YEAR 66 1st | 2nd | 3rd | 4th | (9) FISCAL YEAR 67 1st | 2nd | 3rd | 4th | (10) FISCAL YEAR 68 1st | 2nd | 3rd | 4th | (11) | (12) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Jr. Admin. Assistant | AHKM | | FSLS05 | P990000 | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | |
| | Secretary | AHKM | | FSLS05 | P990000 | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | |
| | Contract | | | | | | | | | | | | | | | | | | | | |
| | Direct AID Contract | | | | | | | | | | | | | | | | | | | | |
| | (Individually Contracted Personnel) | | | | | | | | | | | | | | | | | | | | |
| | Telephone Maint. | DH | | - | P990000 | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | |

SECURITY CLASSIFICATION: UNCLASSIFIED



BEST AVAILABLE

AID 3-211 (3-65)

# MANPOWER PROGRAMMING ANNEX

MPA

DATA CURRENT AS OF: AUGUST 31st.,1965

COUNTRY OR ORGANIZATION: PARAGUAY

COUNTRY OR ORGANIZATION NO.: 526

SECURITY CLASSIFICATION: UNCLASSIFIED

| LINE | (1) POSITION TITLE | (2) IDENTIFICATION CODE | (3) OCCUPATION CODE | (4) PAY SCHEDULE AND GRADE | (5) SOURCE OF FUNDS AND PROJECT NO. | (6) AG. CODE | (7) END FY 65 | (8) FISCAL YEAR 66 1st | 2nd | 3rd | 4th | (9) FISCAL YEAR 67 1st | 2nd | 3rd | 4th | (10) FISCAL YEAR 68 1st | 2nd | 3rd | 4th | (11) | (12) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | PROGRAM OFFICE | | | | | | | | | | | | | | | | | | | | |
| | AID DIRECT-HIRE POSITIONS | | | | | | | | | | | | | | | | | | | | |
| | Program Officer | AGKM | 0301.00 | FSR-03 | A | | - | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | |
| | Asst. Program Officer | AGKM | 0301.01 | FSR-05 | P990000 | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | |
| | Executive Asst. | AHKM | | FSLS02 | P990000 | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | |
| | Secretary (Bilingual) | AHKM | | FSLS04 | P990000 | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | |

SECURITY CLASSIFICATION: UNCLASSIFIED

AID 3-211 (7-64)

MPA

# MANPOWER PROGRAMMING ANNEX

DATA CURRENT AS OF: AUGUST 31st.,1965

COUNTRY OR ORGANIZATION: PARAGUAY

COUNTRY OR ORGANIZATION NO.: 526

SECURITY CLASSIFICATION: UNCLASSIFIED

| LINE | (1) POSITION TITLE | (2) IDENTIFICATION CODE | (3) OCCUPATION CODE | (4) PAY SCHEDULE AND GRADE | (5) SOURCE OF FUNDS AND PROJECT NO. | (6) AG. CODE | (7) END FY 65 | (8) FISCAL YEAR 66 | | | | (9) FISCAL YEAR 67 | | | | (10) FISCAL YEAR 68 | | | | (11) FISCAL YEAR | | | | (12) FISCAL YEAR | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | 1st | 2nd | 3rd | 4th | 1st | 2nd | 3rd | 4th | 1st | 2nd | 3rd | 4th | 1st | 2nd | 3rd | 4th | 1st | 2nd | 3rd | 4th |
| | CAPITAL DEVELOPMENT | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | AID DIRECT HIRE POSITIONS | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Capital Devl.Officer | AGKM | 1160.02 | FSR-03 | P990000 | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | | | | | | |
| | Secretary (Bilingual) | AHKM | | FSLS-04 | P990000 | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | | | | | | |
| | CONTRACTS | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | DIRECT AID CONTRACTS | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | (Individually Contracted Personnel) | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Capital Devl. Consult. | DG | | | P990000 | | - | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | | | | | | |

SECURITY CLASSIFICATION: UNCLASSIFIED

PAGE NO. 166

BEST AVAILABLE

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UNCLASSIFIED

| 68 | | (11) FISCAL YEAR____ | | | | (12) FISCAL YEAR____ | | | |
|---|---|---|---|---|---|---|---|---|---|
| -d | 4th | 1st | 2nd | 3rd | 4th | 1st | 2nd | 3rd | 4th |
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AID 5-211 (7-64)

MPA

# MANPOWER PROGRAMMING ANNEX

DATA CURRENT AS OF: AUGUST 31st.,1965

COUNTRY OR ORGANIZATION: PARAGUAY

COUNTRY OR ORGANIZATION NO.: 526

SECURITY CLASSIFICATION: UNCLASSIFIED

| LINE | (1) POSITION TITLE | (2) IDENTIFICATION CODE | (3) OCCUPATION CODE | (4) PAY SCHEDULE AND GRADE | (5) SOURCE OF FUNDS AND PROJECT NO. | (6) AG. CODE | (7) END FY 65 | (8) FISCAL YEAR 66 | | | | (9) FISCAL YEAR 67 | | | | (10) FISCAL YEAR 68 | | | | (11) FISCAL YEAR | | | | (12) FISCAL YEAR | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | 1st | 2nd | 3rd | 4th | 1st | 2nd | 3rd | 4th | 1st | 2nd | 3rd | 4th | 1st | 2nd | 3rd | 4th | 1st | 2nd | 3rd | 4th |
| | ECONOMIC PLANNING AND DEVELOPMENT | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | AID DIRECT HIRE POSITIONS | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Economic Advisor | AGKM | 0110.00 | FSR-03 | P790015 | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | | | | | | |
| | Specialist - Econ. | AHKM | | FSLS05 | P790015 | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | | | | | | |
| | Trade Statistician | AHKM | | FSLS01 | P790015 | | - | - | - | 1 | 1 | - | - | - | - | - | - | - | - | | | | | | | | |
| | Secretary (bilingual) | AHKM | | FSLS04 | P790015 | | - | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | | | | | | |
| | CONTRACT | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | PASA CONTRACT POSITION | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Stat.Adv.Census | BG | | | P790015 | C | - | 1 | - | - | - | - | - | - | - | - | - | - | - | | | | | | | | |
| | DIRECT AID CONTRACTS | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | (Individually Contracted Personnel) | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Feasibility Study | DG | | | P790015 | | - | - | 3 | - | - | - | - | - | - | - | - | - | - | | | | | | | | |
| | (Contractor's Personnel) | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Techn.Ass.Plan.Sec. | EG | | | P790015 | | - | - | - | - | 3 | 5 | 5 | 5 | 5 | - | - | - | - | | | | | | | | |

SECURITY CLASSIFICATION: UNCLASSIFIED

AID 3-211 (7-64)

MPA

# MANPOWER PROGRAMMING ANNEX

DATA CURRENT AS OF: AUGUST 31st.,1965

COUNTRY OR ORGANIZATION: PARAGUAY

COUNTRY OR ORGANIZATION NO.: 526

SECURITY CLASSIFICATION: UNCLASSIFIED

| LINE | (1) POSITION TITLE | (2) IDENTIFICATION CODE | (3) OCCUPATION CODE | (4) PAY SCHEDULE AND GRADE | (5) SOURCE OF FUNDS AND PROJECT NO. | (6) AG. CODE | (7) END FY 65 | (8) FISCAL YEAR 66 | | | | (9) FISCAL YEAR 67 | | | | (10) FISCAL YEAR 68 | | | | (11) FISCAL YEAR | | | | (12) FISCAL YEAR | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | 1st | 2nd | 3rd | 4th | 1st | 2nd | 3rd | 4th | 1st | 2nd | 3rd | 4th | 1st | 2nd | 3rd | 4th | 1st | 2nd | 3rd | 4th |
| | FISCAL ADMINISTRATION AND GOVERNMENT MANAGEMENT | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | AID DIRECT HIRE POSITIONS | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Pub.Admin. Advisor | AGKM | 0343.01 | FSR-03 | P720018 | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | | | | | | |
| | Executive Assistant | AHKM | | FSLS-01 | P720018 | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | | | | | | |
| | Trade Statistician | AHKM | | FSLS-01 | P720018 | | 1 | 1 | 1 | - | - | - | - | - | - | - | - | - | - | | | | | | | | |
| | Secretary (bilingual) | AHKM | | FSLS-04 | P720018 | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | | | | | | |
| | Librarian (Part-Time) | AHKM | | FSLS-05 | P720018 | | 1 | 1 | 1 | - | - | - | - | - | - | - | - | - | - | | | | | | | | |
| | CONTRACTS | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | PASA CONTRACT POSITIONS | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | IRS Consultants | BG | | | P720018 | M | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | | | | | | | | |
| | DIRECT AID CONTRACTS (Individually Contracted Personnel) | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Accounting Techn. | DG | | | P720018 | | - | - | - | 2 | 2 | 2 | 2 | - | - | - | - | - | - | | | | | | | | |
| | Management Consult. | DG | | | P720018 | | - | - | - | - | 4 | 4 | 4 | - | - | - | - | - | - | | | | | | | | |

SECURITY CLASSIFICATION: UNCLASSIFIED

AID 3-211 (7-64)

MPA

# MANPOWER PROGRAMMING ANNEX

DATA CURRENT AS OF: AUGUST 31st.,1965

COUNTRY OR ORGANIZATION: PARAGUAY

COUNTRY OR ORGANIZATION NO.: 526

SECURITY CLASSIFICATION: UNCLASSIFIED

| LINE | (1) POSITION TITLE | (2) IDENTIFICATION CODE | (3) OCCUPATION CODE | (4) PAY SCHEDULE AND GRADE | (5) SOURCE OF FUNDS AND PROJECT NO. | (6) AG. CODE | (7) END FY 65 | (8) FISCAL YEAR 66 1st | 2nd | 3rd | 4th | (9) FISCAL YEAR 67 1st | 2nd | 3rd | 4th | (10) FISCAL YEAR 68 1st | 2nd | 3rd | 4th | (11) FISCAL YEAR 1st | 2nd | 3rd | 4th | (12) FISCAL YEAR 1st | 2nd | 3rd | 4th |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | AGRICULTURAL PRODUCTIVITY | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | AND INSTITUTIONAL DEVELOPMENT | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | AID DIRECT-HIRE POSITIONS | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Devl. Off. Rural | AGKM | 0340.06 | FSR-02 | P110050 | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | | | | | | |
| | Agriculture Advisor | AGKM | 0450.08 | FSR-03 | P110050 | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | | | | | | |
| | Agric. Adv. (Reg. Prog.) | AGKM | 0450.02 | FSR-03 | P110050 | | - | - | - | - | - | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | | | | | | |
| | Extension Advisor | AGKM | 0405.00 | FSR-04 | P110050 | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | | | | | | |
| | Livestock Advisor | AGKM | 0487.00 | FSR-04 | P110050 | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | | | | | | |
| | Agric. Prog. Asst. | AGKM | 0450.03 | FSR-04 | P110050 | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | | | | | | |
| | Business Manager | AGKM | 0341.02 | FSR-05 | P110050 | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | | | | | | |
| | Food for Peace Off. | AGKM | 0450.09 | FSR-04 | P990000 | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | | | | | | |
| | Secretary (Bilingual) | AHKM | | FSLS04 | P110050 | | - | - | - | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | | | | | | |
| | Translator | AHKM | | FSLS04 | P110050 | | - | - | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | | | | | | |
| | Secretary | AHKM | | FSLS05 | P110050 | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | | | | | | |
| | Jr. Admin. Asst. | AHKM | | FSLS05 | P110050 | | - | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | | | | | | |
| | CONTRACTS | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | PASA CONTRACT POSITIONS | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Agric. Economist | BG | | FC--03 | P110050 | K | - | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | | | | | | |
| | Market. Specialist | BG | | FC--03 | P110050 | K | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | | | | | | |
| | Agric. Economist | BG | | FC--04 | P110050 | K | - | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | | | | | | |
| | Market Facil. Spec. | BG | | FC--04 | P110050 | K | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | | | | | | |
| | Forest Specialist | BG | | FC--05 | P110050 | K | - | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | | | | | | |
| | Short-Term Consult. | BG | | | P110050 | K | - | - | | | | | | | | | | | | | | | | | | | |
| | (11 Consult. 65/66) | | | | | | | | | | | | | | | | | | | | | | | | | | |

SECURITY CLASSIFICATION: UNCLASSIFIED

AID 3-211 (7-64)

MPA

# MANPOWER PROGRAMMING ANNEX

DATA CURRENT AS OF: AUGUST 31st.,1965

COUNTRY OR ORGANIZATION: PARAGUAY

COUNTRY OR ORGANIZATION NO.: 526

SECURITY CLASSIFICATION: UNCLASSIFIED

| LINE | (1) POSITION TITLE | (2) IDENTIFICATION CODE | (3) OCCUPATION CODE | (4) PAY SCHEDULE AND GRADE | (5) SOURCE OF FUNDS AND PROJECT NO. | (6) AG. CODE | (7) END FY 65 | (8) FISCAL YEAR 66 | | | | (9) FISCAL YEAR 67 | | | | (10) FISCAL YEAR 68 | | | | (11) FISCAL YEAR | | | | (12) FISCAL YEAR | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | 1st | 2nd | 3rd | 4th | 1st | 2nd | 3rd | 4th | 1st | 2nd | 3rd | 4th | 1st | 2nd | 3rd | 4th | 1st | 2nd | 3rd | 4th |
| | AID DIRECT CONTRACTS | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | (Individually Contracted Personnel) | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Admin. Adv. to Ministry | DG | | | P110050 | | - | - | - | - | - | 1 | 1 | 1 | 1 | - | - | - | - | | | | | | | | |
| | Research Caacupe Inst. | DG | | | P110050 | | - | - | - | - | - | 2 | 2 | 2 | 2 | - | - | - | - | | | | | | | | |
| | Study Team Fert. Prog. | DG | | | P110050 | | - | - | - | - | - | - | 1 | 1 | 1 | - | - | - | - | | | | | | | | |
| | Adv. Barrerito Corp. | DG | | | P110050 | | - | - | - | - | - | 1 | 1 | 1 | 1 | - | - | - | - | | | | | | | | |
| | Spec.Studies Min. O & M | DG | | | P110050 | | - | - | 1 | 1 | 1 | 1 | 1 | 1 | 1 | - | - | - | - | | | | | | | | |
| | Feasibility Studies - Forestry | DG | | | P110050 | | - | - | - | - | - | 1 | 1 | 1 | 1 | - | - | - | - | | | | | | | | |
| | Feasibility Studies - Mark. Facil. | DG | | | P110050 | | - | - | - | - | - | 1 | 1 | 2 | 2 | - | - | - | - | | | | | | | | |
| | Feasibility Studies - Rural El. | DG | | | P110050 | | - | - | 1 | 1 | 1 | 1 | 1 | 2 | 2 | - | - | - | - | | | | | | | | |
| | Feasibility Studies - KENAF | DG | | | P110050 | | - | 1 | 1 | 1 | 1 | - | - | - | - | - | - | - | - | | | | | | | | |
| | Feasibility Studies - Other Prod. | DG | | | P110050 | | - | - | - | - | - | 1 | 1 | 1 | 1 | - | - | - | - | | | | | | | | |
| | Brush Cont. Consultant | DG | | | P110050 | | - | - | - | - | 1 | 1 | - | - | - | - | - | - | - | | | | | | | | |
| | Contingency Contracts | DG | | | P110050 | | - | - | - | - | - | 2 | 2 | 2 | 2 | - | - | - | - | | | | | | | | |

SECURITY CLASSIFICATION: UNCLASSIFIED

AID 3-211 (3-65)

**MPA**

## MANPOWER PROGRAMMING ANNEX

DATA CURRENT AS OF: AUGUST 31st.,1965

COUNTRY OR ORGANIZATION: PARAGUAY

COUNTRY OR ORGANIZATION NO.: 526

SECURITY CLASSIFICATION: UNCLASSIFIED

| LINE | (1) POSITION TITLE | (2) IDENTIFICATION CODE | (3) OCCUPATION CODE | (4) PAY SCHEDULE AND GRADE | (5) SOURCE OF FUNDS AND PROJECT NO. | (6) AG. CODE | (7) END FY 65 | (8) FISCAL YEAR 66 | | | | (9) FISCAL YEAR 67 | | | | (10) FISCAL YEAR 68 | | | | (11) | (12) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | 1st | 2nd | 3rd | 4th | 1st | 2nd | 3rd | 4th | 1st | 2nd | 3rd | 4th | | |
| | ROAD CONSTRUCTION AND MAINTENANCE TRAINING | | | | | | | | | | | | | | | | | | | | |
| | AID DIRECT HIRE POSITIONS | | | | | | | | | | | | | | | | | | | | |
| | Transportation Off. | AGKM | 2101.00 | FSR-03 | P110026 | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | |
| | Hwy.Equip. Specialist | AGKM | 1670.05 | FSR-04 | P110026 | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | |
| | Field Engineer | AHKM | | FSLS02 | P110026 | | 1 | 1 | 1 | 1 | 1 | - | - | - | - | - | - | - | - | | |
| | Secretary(Bilingual) | AHKM | | FSLS04 | P110026 | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | - | - | - | - | | |
| | Warehouse Supervisor | AHKM | | FSLS06 | P110026 | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | - | - | - | - | | |
| | Draftman | AHKM | | FSLS06 | P110026 | | 1 | 1 | 1 | 1 | 1 | - | - | - | - | - | - | - | - | | |
| | CONTRACTS | | | | | | | | | | | | | | | | | | | | |
| | DIRECT AID CONTRACTS | | | | | | | | | | | | | | | | | | | | |
| | (Individually Contracted Personnel) | | | | | | | | | | | | | | | | | | | | |
| | Equip. Spec.Mechanic | DH | | | P110026 | | 1 | 1 | 1 | 1 | 1 | - | - | - | - | - | - | - | - | | |
| | LOAN CONTRACTS | | | | | | | | | | | | | | | | | | | | |
| | Consult.Eng.Firm | EG | | | | | | | | | | | | | | | | | | | |

SECURITY CLASSIFICATION: UNCLASSIFIED

AID 3-211 (3-65)

MPA

# MANPOWER PROGRAMMING ANNEX

DATA CURRENT AS OF: AUGUST 31st, 1965

COUNTRY OR ORGANIZATION: PARAGUAY

COUNTRY OR ORGANIZATION NO.: 526

SECURITY CLASSIFICATION: UNCLASSIFIED

| LINE | (1) POSITION TITLE | (2) IDENTIFICATION CODE | (3) OCCUPATION CODE | (4) PAY SCHEDULE AND GRADE | (5) SOURCE OF FUNDS AND PROJECT NO. | (6) AG. CODE | (7) END FY 65 | (8) FISCAL YEAR 66 1st | 2nd | 3rd | 4th | (9) FISCAL YEAR 67 1st | 2nd | 3rd | 4th | (10) FISCAL YEAR 68 1st | 2nd | 3rd | 4th | (11) | (12) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | NATIONAL UNIVERSITY | | | | | | | | | | | | | | | | | | | | |
| | AID DIRECT-HIRE POSITIONS | | | | | | | | | | | | | | | | | | | | |
| | Education Advisor | AGKM | 1710.19 | FSR-03 | P600053 | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | |
| | Secretary | AHKM | | FSLS05 | P600053 | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | |
| | CONTRACTS | | | | | | | | | | | | | | | | | | | | |
| | DIRECT AID CONTRACTS | | | | | | | | | | | | | | | | | | | | |
| | (Contractor's Employees) | | | | | | | | | | | | | | | | | | | | |
| | University of Buffalo (Col. Gen. Studies) | | | | | | | | | | | | | | | | | | | | |
| | Chief of Party | EG | | | P600053 | | - | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | - | - | | |
| | CGS Techn. | EG | | | P600053 | | - | - | - | - | - | - | - | 1 | 1 | 1 | 1 | 1 | 1 | | |
| | 3 Short-Term Consult. | EG | | | P600053 | | - | - | - | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | |
| | New Mexico State University | | | | | | | | | | | | | | | | | | | | |
| | Permanent | EG | | | P600053 | | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | | |
| | Campus | EG | | | P600053 | | 1 | 1 | 1 | 1 | 1 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | | |
| | Short-Term | EG | | | P600053 | | 1 | 1 | 1 | 1 | 1 | - | 1 | 1 | 1 | 2 | 2 | 2 | - | | |
| | Locals - Non-U.S. | EH | | | P600053 | | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | | |
| | University of Buffalo | | | | | | | | | | | | | | | | | | | | |
| | Permanent | EG | | | P600053 | | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | | |
| | Campus | EG | | | P600053 | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | |
| | Short-Term | EG | | | P600053 | | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | | |
| | Locals | EH | | | P600053 | | 2 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | | |

AID 3-211 (7-64)

MPA

# MANPOWER PROGRAMMING ANNEX

DATA CURRENT AS OF: AUGUST 31st.,1965

COUNTRY OR ORGANIZATION: PARAGUAY

COUNTRY OR ORGANIZATION NO.: 526

SECURITY CLASSIFICATION: UNCLASSIFIED

| LINE | (1) POSITION TITLE | (2) IDENTIFICATION CODE | (3) OCCUPATION CODE | (4) PAY SCHEDULE AND GRADE | (5) SOURCE OF FUNDS AND PROJECT NO. | (6) AG. CODE | (7) END FY65 | (8) FISCAL YEAR 66 | | | | (9) FISCAL YEAR 67 | | | | (10) FISCAL YEAR 68 | | | | (11) FISCAL YEAR | | | | (12) FISCAL YEAR | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | 1st | 2nd | 3rd | 4th | 1st | 2nd | 3rd | 4th | 1st | 2nd | 3rd | 4th | 1st | 2nd | 3rd | 4th | 1st | 2nd | 3rd | 4th |
| | RURAL EDUCATION DEVELOPMENT (REDP) | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | AID DIRECT HIRE POSITIONS | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Edu. Advisor (Rural) | AGKM | 1710.19 | FSR-03 | P600045 | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | | | | | | |
| | Teacher Edu. Advisor | AGKM | 1710.14 | FSR-04 | P600045 | | 1 | 1 | 1 | - | - | - | - | - | - | - | - | - | - | | | | | | | | |
| | Indl. Arts Edu. Advisor | AGKM | 1710.30 | FSR-04 | P600045 | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | | | | | | |
| | Edu. Matrls. Advisor | AGKM | 1710.17 | FSR-04 | P600045 | | 1 | 1 | 1 | - | - | - | - | - | - | - | - | - | - | | | | | | | | |
| | Arch. Eng. Schools | AGKM | 0808.01 | FSR-04 | P600045 | | 1 | 1 | - | - | - | - | - | - | - | - | - | - | - | | | | | | | | |
| | Elementary Edu. Advisor | AGKM | 1710.02 | FSR-05 | P600045 | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | | | | | | |
| | Executive Assistant | AHKM | | FSLS02 | P600045 | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | - | - | - | - | | | | | | | | |
| | CONTRACTS | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | DIRECT AID CONTRACT (Individually Contracted Personnel) | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Textbook Consultant | DG | | | P600045 | | - | 1 | 1 | - | - | - | - | - | - | - | - | - | - | | | | | | | | |
| | Engineering Supervisor | DH | | | P600045 | | - | - | - | - | - | 1 | 1 | - | - | - | - | - | - | | | | | | | | |
| | Accountant | DH | | | P600045 | | - | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | - | - | - | - | | | | | | | | |
| | Storekeeper | DH | | | P600045 | | - | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | - | - | - | - | | | | | | | | |
| | Secretary | DH | | | P600045 | | - | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | - | - | - | - | | | | | | | | |

SECURITY CLASSIFICATION: UNCLASSIFIED

AID 3-211 (7-64)

MPA

# MANPOWER PROGRAMMING ANNEX

DATA CURRENT AS OF: AUGUST 31st.,1965

COUNTRY OR ORGANIZATION: PARAGUAY

COUNTRY OR ORGANIZATION NO.: 526

SECURITY CLASSIFICATION: UNCLASSIFIED

| LINE | (1) POSITION TITLE | (2) IDENTIFICATION CODE | (3) OCCUPATION CODE | (4) PAY SCHEDULE AND GRADE | (5) SOURCE OF FUNDS AND PROJECT NO. | (6) AG. CODE | (7) END FY 65 | (8) FISCAL YEAR 66 1st | 2nd | 3rd | 4th | (9) FISCAL YEAR 67 1st | 2nd | 3rd | 4th | (10) FISCAL YEAR 68 1st | 2nd | 3rd | 4th | (11) FISCAL YEAR ____ 1st | 2nd | 3rd | 4th | (12) FISCAL YEAR ____ 1st | 2nd | 3rd | 4th |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | POTABLE WATER - SANOS | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | AID DIRECT HIRE POSITIONS | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | San. Eng. Water Supply | AGKM | 0819.07 | FSR-03 | P530046 | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | | | | | | |

SECURITY CLASSIFICATION: UNCLASSIFIED

AID 3-211 (7-64)

MPA

# MANPOWER PROGRAMMING ANNEX

DATA CURRENT AS OF: AUGUST 31st.,1965

COUNTRY OR ORGANIZATION: PARAGUAY

COUNTRY OR ORGANIZATION NO.: 526

SECURITY CLASSIFICATION: UNCLASSIFIED

| LINE | (1) POSITION TITLE | (2) IDENTIFICATION CODE | (3) OCCUPATION CODE | (4) PAY SCHEDULE AND GRADE | (5) SOURCE OF FUNDS AND PROJECT NO. | (6) AG. CODE | (7) END FY 65 | (8) FISCAL YEAR 66 | | | | (9) FISCAL YEAR 67 | | | | (10) FISCAL YEAR 68 | | | | (11) FISCAL YEAR | | | | (12) FISCAL YEAR | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | 1st | 2nd | 3rd | 4th | 1st | 2nd | 3rd | 4th | 1st | 2nd | 3rd | 4th | 1st | 2nd | 3rd | 4th | 1st | 2nd | 3rd | 4th |
| | MALARIA ERADICATION LOAN | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | AID DIRECT HIRE POSITIONS | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Malaria Advisor | AGKM | 064504 | FSR-03 | P510061 | | - | - | - | - | - | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | | | | | | |

SECURITY CLASSIFICATION: UNCLASSIFIED

AID 3-211 (7-64)

MPA

# MANPOWER PROGRAMMING ANNEX

DATA CURRENT AS OF: AUGUST 31st.,1965

COUNTRY OR ORGANIZATION: PARAGUAY

COUNTRY OR ORGANIZATION NO.: 526

SECURITY CLASSIFICATION: UNCLASSIFIED

| LINE | (1) POSITION TITLE | (2) IDENTIFICATION CODE | (3) OCCUPATION CODE | (4) PAY SCHEDULE AND GRADE | (5) SOURCE OF FUNDS AND PROJECT NO. | (6) AG. CODE | (7) END FY 65 | (8) FISCAL YEAR 66 | | | | (9) FISCAL YEAR 67 | | | | (10) FISCAL YEAR 68 | | | | (11) FISCAL YEAR | | | | (12) FISCAL YEAR | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | 1st | 2nd | 3rd | 4th | 1st | 2nd | 3rd | 4th | 1st | 2nd | 3rd | 4th | 1st | 2nd | 3rd | 4th | 1st | 2nd | 3rd | 4th |
| | FEASIBILITY STUDIES (LOAN PROJECTS) | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | CONTRACTS | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | DIRECT AID CONTRACTS (Contractor's Personnel) | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Devl. Consultant | EG | | | | | - | - | - | - | - | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | | | | | | | | |

SECURITY CLASSIFICATION: UNCLASSIFIED

AID 3-211 (7-64)

MPA

# MANPOWER PROGRAMMING ANNEX

DATA CURRENT AS OF:

COUNTRY OR ORGANIZATION: PARAGUAY

COUNTRY OR ORGANIZATION NO.: 526

SECURITY CLASSIFICATION: UNCLASSIFIED

| LINE | (1) POSITION TITLE | (2) IDENTIFICATION CODE | (3) OCCUPATION CODE | (4) PAY SCHEDULE AND GRADE | (5) SOURCE OF FUNDS AND PROJECT NO. | (6) AG. CODE | (7) END FY 65 | (8) FISCAL YEAR 66 1st | 2nd | 3rd | 4th | (9) FISCAL YEAR 67 1st | 2nd | 3rd | 4th | (10) FISCAL YEAR 68 1st | 2nd | 3rd | 4th | (11) FISCAL YEAR ____ 1st | 2nd | 3rd | 4th | (12) FISCAL YEAR ____ 1st | 2nd | 3rd | 4th |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | SPECIAL DEVELOPMENT | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | CONTRACTS | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | DIRECT AID CONTRACTS (Individually Contracted Personnel) | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Community Devl. Off. | DG | | | | | - | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | | | | | | |

SECURITY CLASSIFICATION: UNCLASSIFIED

No significant changes in manpower requirements are contemplated for FY-67/68. The U.S. personnel requirement is expected to increase by one in FY-67 and remain at that level in FY-68. The local personnel complement is expected to decrease in FY-67 to 87 with an additional slight decrease in requirements projected for FY-68.

The manpower needs will continue to be appraised in connection with any changes in program emphasis, and adjustments made as required.