

PDBBL 793

AMENDMENT NUMBER SIX

TO THE

PROJECT GRANT AGREEMENT

BETWEEN

THE REPUBLIC OF THE GAMBIA

AND THE

UNITED STATES OF AMERICA

FOR

THE GAMBIA SOIL AND WATER MANAGEMEN
PROJECT (635-0202)

APRIL 22, 1988

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Amendment Number Six to the Project Grant Agreements between the Republic of The Gambia and the United States of America acting through the Agency For International Development ("A.I.D.") for the Gambia Soil and Water Management Project (635-0202):

WHEREAS, The Government of The Gambia (GOTG) and AID entered into: Project Agreement 635-78-2 dated March 30, 1978; Project Agreement 635-79-1 dated December 18, 1978; and Amendments to the Project Agreement 635-79-1 dated January 11, 1979 (#1); August 08, 1979 (#2); May 18, 1981 (#3); June 30, 1983 (#4); and September 29, 1987 (#5); and

WHEREAS, The Republic of The Gambia and A.I.D. desire to further amend the Agreements to reflect the provision of an additional increment of funding, the extension of the project assistance completion date, and to otherwise reflect general changes to the Agreement;

NOW THEREFORE, the parties hereto hereby agree that the Agreements, as amended, shall be further amended to read as follows:

1. SECTION 2.2 - U.S. AND GAMBIAN GOVERNMENT OBLIGATIONS is amended by deleting it in its entirety and substituting the following:

AID will provide one long-term, expatriate technical adviser for a period not to exceed 14.7 person-years (June 1979 - June 1990) and up to 10 person-years of short-term, expatriate specialists, as necessary, to address specific project activities. AID will also provide suitable vehicles and funds for commodities and field equipment as well as long, medium and short-term training in the U.S. and in third countries.

The Government of The Gambia (GOTG) will increase the Soil and Water Management Unit (S&WM Unit) staff from the current twenty-two persons to forty-four through the addition of five conservation officers, two engineers, two soil scientists and eight conservation technicians at the conclusion of their training in the United States. In addition, three permanent tractor staff and two permanent tradesmen will be employed. Furthermore, the GOTG will establish in 1988 an S&WM substation at Sapu (McCarthy Island Division) and thereafter will endeavor to establish two additional S&WM substations in 1991; with one at Basse in the Upper River Division, and another at Kerewan in the North Bank Division.

The GOTG will provide office space, office equipment, furnishings, supplies, operating funds and administrative support for the S&WM station at Yundum as well as for the S&WM station that will be

established at Sapu in late 1988 and for the stations at Kerewan and Basse thereafter, as appropriate. The GOTG will provide sufficient fuel for current and future vehicles consistent with proper project implementation as well as adequate vehicle repair and maintenance. All recurrent costs including night allowances (per diem) and other operating costs incidental to the administration of S&WM Unit activities will be borne by the GOTG.

USAID will provide utilities and appropriate maintenance for the project house built for the expatriate technician at Mile 7. USAID also will continue to provide the generator and to provide guard services at the house.

SECTION 3.1 - THE GRANT (specified in Agreement 635-79-1 and amended thereafter) is amended further by deleting therefrom the words and figures "two million, eighteen thousand, and three hundred and fifty" United States ("U.S.") dollars (\$2,018,350) and substituting "three million, eighteen thousand, and three hundred and fifty" United States ("U.S.") dollars (3,018,350).

3. SECTION 3.2 (b) - GRANTEE RESOURCES FOR THE PROJECT is amended by deleting the figure "\$400,000 and substituting the figure "\$640,000".

4. SECTION 3.3 (a) - PROJECT ASSISTANCE COMPLETION DATE is amended by deleting therefrom the date "March 29, 1988" and substituting the date "June 30, 1991."

5. V (SPECIAL COVENANTS) is amended by the addition of the following text:

Section 5.2:

Effective July 1, 1988 and at the beginning of each GOTG fiscal year thereafter, the Cooperating Country shall furnish to A.I.D., in form and substance satisfactory to A.I.D., evidence in writing of a budgetary commitment to provide funds for the payment of all recurrent costs under the Project including, salaries, per diem, office equipment and supplies, fuel, vehicle and other maintenance costs, and all other administrative costs incidental to the Project.

Moreover, the GOTG agrees that (1) the Ministry of Agriculture (MOA) will be authorized to hire and staff the S&WM Unit with qualified personnel as required to operate the Unit. The positions specified above in Section 2.2 will be authorized and hiring started no later than June 30, 1988; and (2) it will apply fully its rules requiring government service from the participants, especially long-term participants, trained under this project.

6. ANNEX B of Project Agreement No. 635-78-2 is amended by deleting "the Revised Project Financial Plan of Project Agreement Amendment No. 5 of September 29, 1987" and substituting the "Revised Project Financial Plan" attached to this Amendment. ANNEX B is further amended by the addition of the following on page 16 of Agreement No. 635-78-2, as item III, The Project Extension:

III. The Project Extension:

A. Justification for Extension:

The third project evaluation completed in January 1988 concluded that although the S&WM Project could be considered successful, the process of institutionalization had barely started and the project lacked the institutional and material capability to deliver services to a level sufficient to maintain credibility with farmers; that additional technical assistance and training, including more extensive on-the-job training were needed for S&WM Unit personnel; also, additional vehicles, equipment and tools must be made available to the S&WM Unit to increase its operations to a level that will maintain credibility among client farmers and their acceptance of the soil and water conservation philosophy now taking hold in The Gambia.

The evaluation team also concluded that although the Soil and Water Management Project had a great potential for increasing production of food and other cash crops, only by decentralized expansion of its operations will the S&WM Unit be able to respond successfully to the large number of requests for assistance it has received from farmers throughout The Gambia. Further, in view of the GOTG's dire financial situation and its inability at this time to provide all of the needed material and institutional support to insure the expansion of the S&WM Unit's operations, the project merited additional AID support for three more years in the form of technical assistance, training, vehicles and equipment.

Another important finding of the evaluation report was that the S&WM Unit needed to start focussing on applied agronomic research questions associated with its conservation structures in order to realize the capability for greater productivity gains. This means, of course, greater collaboration with the GOTG Agricultural Research Service.

Accordingly, subject to the availability of funds, AID will provide \$2.2 million for a three-year project period to support the training of S&WM Unit personnel, provide technical assistance, vehicles and commodities, which will permit the S&WM Unit to establish one additional station at Sapu in 1988 and two sub-stations at Basae and Kerevan in 1991. Two more stations at Jenoi and Kuntaur will be opened at some appropriate time thereafter. This will afford country-wide coverage with a minimum of logistical difficulty.

Long and short-term technical assistance, as well as long-term, medium-term, and short-term training will be funded out of the \$2.2 million. Vehicles, tractors, field equipment, tools and spare parts will also be purchased under the extended project.

B. Training During The Extension:

On-site training will consist of the following:

U.S. (Long-Term):

5 Agronomists	Bachelor's degree - 3 years
2 Soil scientists	Bachelor's degree - 3 years
2 Agricultural engineers	Bachelor's degree - 3 years

U.S. (Medium-Term):

8 conservation technicians	Diploma - 2 years
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U.S. (Short-Term):

15 individuals for
guided tours and work practice 10 weeks.

C. Technical Assistance During the Extension:

The long-term technical advisor will be provided for two years. The technical advisor will be a highly experienced conservationist with particular concentration in extension of agronomic practices, forestry, hydrology and soils. The advisor will be applications-oriented and have strong organizational and management skills and will provide on-the-job training to S&WM Unit professionals and technicians. The advisor will assist the Director of the S&WM Unit and his staff in developing a national conservation policy for cabinet approval.

The advisor will provide support in planning and programming for the additional S&WM station to be established at Sapu in 1988 and will also provide management assistance to the S&WM Unit with respect to (1) the development of greater coordination with the GOTG Agricultural Research Service, the Agricultural Research and Diversification Project, and the Programming, Planning and Monitoring Unit, and (2) the establishment of a data collection and monitoring system that will enable the existing field staff to collect and analyze hydrological, soils, and yield data to measure the performance of S&WM Unit's interventions.

Short-term consultants will address specific project activities and/or problems and provide expertise in such fields as conservation policy, agricultural engineering, micro-economics, environmental policy, resource management, and soil science. It is envisioned that these consultants will provide a bridge, as needed between the departure of the long-term advisor in 1990 and the termination of the project.

D. IMPLEMENTATION OF THE PROJECT EXTENSION:

In order to ensure effective implementation of the project, an annual implementation and financial plan will be developed jointly by the GOTG and AID. The timing and specific nature of the plan

will be set forth in an implementation letter subsequent to this Amendment.

Except as amended herein, all terms and conditions of the Project Grant Agreements dated March 30, 1978 and December 18, 1978, as amended, remain in full force and effect.

In WITNESS WHEREOF, the Republic of The Gambia and the United States of America, each acting through its respective duly authorized representatives have caused this Amendment to be signed in their names and delivered as of the day and year written below.

THE REPUBLIC OF THE GAMBIA

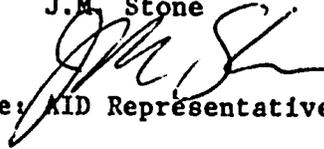
THE UNITED STATES OF AMERICA

BY:



BY:

J.M. Stone



Title: Minister of Agriculture

Title: AID Representative

Date:

22nd April, 1988

Date:

4-22-88

ANNEX C

Revised Project Financial Plan, March 9, 1988
(In U.S. Dollars)

<u>AID Contribution</u>	<u>Budget as of 12/31/87</u>	<u>Budget Amendment</u>	<u>Revised Budget</u>	<u>GOTG Contribution*</u>	<u>FY 88</u>	<u>Future Year</u>
A. Technical Assistance Contracts/ CIA, etc. Mission support cost	\$1,550,750	\$ 472,000	\$2,022,750		\$ 220,000	\$ 252,000
B. Commodities	382,400	267,000	649,400		222,000	45,000
C. Participant training	819,000	1,225,500	2,044,500		517,500	708,000
D. Other costs:						
Construction	194,500	-0-	194,500		-0-	-0-
Miscellaneous	23,700	87,500	111,200		40,500	47,000
Audit		25,000	25,000			25,000
Evaluation		50,000	50,000			50,000
Contingency	-0-	73,000	73,000		-0-	73,000
<u>Local Operating Cost</u>						
A. Operation and maintenance				84,300		
B. Salaries and wages				102,850		
C. Allowances				34,500		
D. Office expenses				18,350		
Total	\$ 2,970,350	\$2,200,000	\$5,170,350	240,000	1,000,000	1,200,000
Source of AID contribution: Project Agreements:						
635-78-2	952,000	-0-	952,000			
635-79-1	251,000	-0-	251,000			
Amendments	1,767,350	2,200,000	3,967,350			
Total	\$2,970,350	\$2,200,000	\$5,170,350			
GOTG contribution: S&WU support costs	\$ 400,000	\$ 240,000	\$ 640,000			

(*) Conversion rate: 1 U.S. Dollar = 6.5 Dalasis