

PD-ABP-630

95265

SENEGAL REFORESTATION PROJECT

(685-0283)

PROJECT PAPER SUPPLEMENT NO. TWO

USAID/Senegal

August 11, 1992

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ACRONYMS

AA: Assistant Administrator
AFR: Africa Bureau AID/W.
AID: Agency for International Development
ANRO: Agricultural and Natural Resources Office
(USAID/Senegal)
CBNRM: Community-Based Natural Resources Management Project
CER: Centre d'Expansion Rurale
CPA: Certified Public Accountant
DFA: Development Fund for Africa
EOPS: End-of-project Status
FAR: Federal Acquisition Regulations
GC: General Council (AID/W Office)
GOS: Government of Senegal
LOP: Life-of-Project
MRDH: Ministry of Rural Development and Hydraulics
NFA: Non Federal Audit
NGO: Non-Governmental Organization
PACD: Project Assistance Completion Date
PC: Project Committee
PIL: Project Implementation Letter
PIO/T: Project Implementation Order for Technical Services
PL: Public Law
PP: Project Paper
RLA: Regional Legal Advisor
SCNRME: Superior Council for Natural Resources Management and
Environment (GOS institution)
SDP: Sahel Development Program
SECID: South-East Consortium for International Development
SRP: Senegal Reforestation Project
USAID: United States Agency for International Development

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ACTION MEMORANDUM FOR THE USAID/SENEGAL ACTING MISSION DIRECTOR

From: Mamadou Kane, PDO *MSK*.
David Delgado, ANRO *DD*

Subject: Senegal Reforestation Project (685-0283):
Project Authorization Amendment No. Two
and Project Paper supplement No. Two

I. ACTION REQUESTED: Your approval is requested to approve Project Authorization Amendment No. Two and a Project Paper supplement No. Two Face Sheet for the subject project:

- to extend the current PACD from July 31, 1993 to September 30, 1994;
- to increase the authorized life-of-project's funding level by \$2 million to bring the total AID-funding from \$12 million to \$14 million; and
- to modify the input and output indicators of the existing project's logframe;

The goal and purpose of the project as amended remain unchanged, "to have a positive impact on the environment, economy, and agricultural production in Senegal"; and "to mobilize large scale popular participation in tree planting with local and private resources".

II. DISCUSSION

A. Project Background: The Senegal Reforestation Project (SRP) started as a \$10,0 million, seven year bilateral project. The Project Paper and Project Authorization were approved by the Mission Director on August 6, 1986. The original Grant Agreement (GA) with the Government of Senegal (GOS) was signed on August 22, 1986 with an initial obligation of \$5.5 million. This Agreement was amended on January 7, 1987 to fully fund the project. As a result of the recommendations of a mid-term evaluation of the project in December 1990, USAID and GOS officials decided to amend the project to increase AID funding by \$2 million to provide additional technical assistance, commodities, training and studies. The USAID Mission Director approved PP supplement No. One and Project Authorization No. One on July 31, 1991. A third amendment to the Grant Agreement with the GOS was signed on August 9, 1991 bringing the total AID LOP funding to \$12 million.

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In March 1992, the Mission commissioned an assessment and strategy study for the transition phase between the Senegal Reforestation Project and a successor activity, the Community Based Natural Resources Management (CBNRM) project (685-0305). The study strongly recommended that the project (1) stimulate and at the same time take advantage of a recently developed GOS commitment to provide a better policy environment for natural resources management so that it will lead to larger popular participation in natural resources management; (2) expand the scopes and targets of such components as matching grants and roadside planting programs in order to experiment working with rural councils and Centres d'Expansion rurale (CER) as well as to cover aspects of natural resources protection and management practices for other than trees and (3) use select activities of the project to test and facilitate the transition to the new CBNRM. The study also recommended providing more time and additional funds to implement these recommendations. USAID and GOS authorities have agreed to implement these recommendations, hence this PP supplement No. Two. The full justification for extension of the PACD and for additional funding are found in Section II, Justification, of this PP supplement.

B. Financial Summary

A financial summary of the project's budget by category as of March 31, 1992 is found in Table I of the attached PP supplement. The project's fiscal data shows:

- Obligation: \$12. million
- Earmarking: \$11.368 million
- Commitment: \$9.778 million
- Expenditures: \$8.021 million
- Pipeline: \$3.978 million
- Time: 71.4% of life-of-project elapsed

The project has obligated the total \$12 million authorized to date. The Project Committee (PC) recommends, upon availability of funds, increasing the project authorization from the current \$12 million to \$14 million and increasing the project obligation from \$12 million to \$14 million using \$2 million from the Sahel Development Program (SDP) funds deobligated from projects terminated in FYs 90 and 91.

REVISED PROJECT BUDGET

| <u>Category</u> | <u>Current Budget</u> | <u>Increase</u> | <u>New Budget</u> |
|------------------------------|-----------------------|-----------------|-------------------|
| 1. <u>LOCAL OPER. BUDGET</u> | | | |
| 1. Studies | 340,381 | 0 | 340,381 |
| 2. Matching grants | 638,109 | 0 | 638,109 |
| 3. Roaside Planting | 1,408,050 | 0 | 1,408,050 |

| | | | |
|-----------------------------------|-------------|-----------|-------------|
| 4. Vehicles and support | 461,757 | 18,076 | 479,833 |
| 5. Office operations | 306,390 | 71,448 | 377,838 |
| 6. Support personnel | 656,280 | 108,916 | 765,196 |
| 7. Translation | 25,000 | 4,910 | 29,910 |
| 8. Per diem | 182,582 | 0 | 182,582 |
| 9. Performance payment | 84,917 | 0 | 84,917 |
| 10. Construction & Rent Maint. | 441,000 | 7,750 | 448,750 |
| 11. Media campaign | 294,866 | 1,646 | 296,512 |
| 12. TA housing | 442,667 | 87,254 | 529,921 |
| Sub-total | \$5,281,999 | \$300,000 | \$5,581,999 |

2. CONTRACTOR BUDGET

| | | | |
|-------------------------------|-------------|-----------|-------------|
| 1. Technical Assistance | 4,009,503 | 640,000 | 4,649,503 |
| 2. Training | 1,805,500 | 0 | 1,805,500 |
| 3. Contracting procurement | 275,000 | 0 | 275,000 |
| Sub-total | \$6,090,003 | \$640,000 | \$6,730,003 |

3. OTHER (USAID-PROCURED)

| | | | |
|------------------------------------|---------|---------|---------|
| 1. Commodities | 266,530 | - | 266,530 |
| 2. Local services | 30,344 | 837 | 31,181 |
| 3. Evaluation | 180,000 | - | 180,000 |
| 4. Audits | 151,124 | - | 151,124 |
| 5. Secretariat Oper. | - | - | - |
| - TA (20 p.m.) | - | 300,000 | 300,000 |
| - Office (rent and Utilities) | - | 90,163 | 90,163 |
| - Personnel and social benefits | - | 169,000 | 169,000 |
| - Commodities | - | 100,000 | 100,000 |
| - Studies | - | 200,000 | 200,000 |
| - Management fees | - | 200,000 | 200,000 |

| | | | |
|------------------|-------------------|------------------|-------------------|
| Sub-total | 627,998 | 1,060,000 | 1,687,998 |
| Total AID-funded | 12,000,000 | 2,000,000 | 14,000,000 |
| GOS contribution | 2,775,000 | 400,000 | 3,175,000 |
| Grand total | <u>14,775,000</u> | <u>2,400,000</u> | <u>17,175,000</u> |

C. Socio-Economic, Technical and Environmental Considerations

The socio-economic and technical analyses and conclusions contained in the original project paper remain valid. Only the project's Environmental Analysis (EA) developed during the PID design and approved by the AFR Bureau Environmental Officer on March 20, 1986, and amended during the approval process of PP supplement No. One will require an amendment because of the substantial changes in the existing project's LOP costs and PACD. The text of the Amendment concurred in by the AFR Bureau Environmental Officer as per State 200273 of June 24, 1992 is attached as Annex 6 of the PP supplement.

D. Conditions and Covenants

No further CPs or covenants are anticipated in this PP supplement.

E. Procurement and Waivers

Source and origin waivers are anticipated for the procurement of vehicles from geographic code 935, Free World, including cooperating country. The Mission will ensure that the procurement policies pertaining to procurement under the Sahel Development Program (SDP) funds will be followed.

The Mission has prepared a waiver requesting the USAID/Senegal Mission Director to authorize amending the current host country contract with SECID on a sole source basis. The text of the waiver is found in Annex 5 of the PP supplement. No other waiver is deemed necessary.

F. Responsible Mission Offices

The Agriculture and Natural Resources Office (ANRO) has overall coordination and monitoring responsibility for the project. This office will receive support from a Mission project committee. In AID/W, AFR/PD/SWAP will provide backstopping for the project, coordinating with other technical offices as required.

G. Evaluations/Audits

This PP supplement reschedules the date of the final evaluation of the project for November 1994 and maintains an annual non federal audit (NFA) plan until 1994.

H. Management of Project Funds

No funds have been made available to the MDRH, the host country implementing ministry. All project funds were handled by the U.S. prime contractor, SECID or USAID, and no change will be made in the revised project. This PP supplement will entrust the management of some of the funds reserved for the Executive Secretariat operations to a local firm to be selected following competitive procedures.

I. MRDH Capability Statement

Concerning the payment verification requirements, MRDH is familiar with AID contracting procedures and has successfully implemented the current contract for five (5) years. All payments are made under the host country contract directly by USAID after detailed review by USAID of certified financial reports.

During the preparation of PP supplement No. One, the Mission sought and received concurrence from AID/W that it was unnecessary to conduct an assessment of host country contracting capability, as recommended in the HCC guidance cable, on the basis that this would result in unacceptable delays in project implementation and unjustified expense to the U.S. Government. The same rationale is given in the memorandum requesting the Mission Director to waive this requirement. A copy of this memo is attached as Annex 2.

III. CONGRESSIONAL NOTIFICATION

A Technical Notification (TN) was finalized in AID/W for submission to Congress. The Mission has been advised that the TN expired on June 23, 1992.

IV. AUTHORITY TO APPROVE AUTHORIZATION AMENDMENTS

Africa Bureau Delegation of Authority No. 551, Revised, gives you the authority to approve authorization amendments for up to \$30 million in project costs for a cumulative LOP not to exceed 10 years when the amendments: (a) do not present significant policy issues; or (b) waivers submitted to the AA/AFR or A/AID are approved. The current LOP U.S. contribution to the project is \$12 million; the proposed increase of \$ 2 million in LOP U.S. contribution does not exceed the \$30. million in total LOP funding. The SRP has not been extended before and your approval for this 14-month extension of the PACD is within this delegation. The Mission has not submitted any waiver requesting the A/AID's or AA/AFR's approvals. The USAID/Senegal Project Committee members reviewed the attached PP supplement and recommended approval.

V. RECOMMENDATION

That you sign the attached Project Authorization Amendment No. Two, and the PP supplement No. Two's Face Sheet of the original Senegal Reforestation Project, as amended, thereby approving:

- (1) an extension of the PACD from July 31, 1993 to September 30, 1994;

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- (2) an additional \$2 million, bringing the LOP funding to \$14 million;
- (3) proposed changes in the project's input as well as its output indicators.

Approved *[Signature]*

Disapproved _____

Date 8-12-92

Clearance:

| | | | |
|--------------------|---------------------------|------|----------------|
| C/PDO:JWooten, Jr. | <u><i>[Signature]</i></u> | Date | <u>7/16/92</u> |
| ANR:PJones | <u><i>[Signature]</i></u> | Date | <u>7/16/92</u> |
| ANR:LJepson | <u><i>[Signature]</i></u> | Date | <u>7/16/92</u> |
| PRM:BGilson | <u><i>[Signature]</i></u> | Date | <u>7/20/92</u> |
| OFM:JKatt | <u><i>[Signature]</i></u> | Date | <u>8/10/92</u> |
| OFM:BKa | <u><i>[Signature]</i></u> | Date | <u>8/10/92</u> |
| RCO:MDiouf | <u><i>[Signature]</i></u> | Date | <u>7/16/92</u> |
| ADDR:JVDVeen | <u><i>[Signature]</i></u> | Date | <u>8/11/92</u> |

1724T

PROJECT AUTHORIZATION DOCUMENT

Amendment Number TWO

Name of Country: Senegal
Name of Project : Senegal Reforestation
Project Number : 685-0283

Pursuant to Section 121 of the Foreign Assistance Act of 1961, as amended, the Senegal Reforestation project was initially authorized on August 6, 1986 and amended on July 8, 1991 (as so amended, the "Authorization"). The Authorization is further amended as follows:

1. Paragraph One of the Authorization is amended by deleting the amount "\$12,000,000" and substituting in lieu thereof the amount "\$14,000,000". The time frame of "seven year period from the date of authorization" in the same paragraph is changed to read "eight year and one month period, from the date of the initial authorization". The last sentence in paragraph One is also deleted and should read "The planned life of the project is eight years and one month from the date of initial obligation."
2. Except as amended hereby, the Authorization remains in full force and effect.

Signed: Douglas L. Sheldon
Douglas L. Sheldon
Acting Director, USAID/Senegal

Date: August 13, 1992

Drafter: PDO:MKane hku date: June 14, 92.

Clearance: PRM:MBeye M. Beye date: 24 June 92
As shown on Action Memorandum

PROJECT DATA SHEET

1. TRANSACTION CODE

C
A = Add
C = Change
D = Delete

Amendment Number
TWO

DOCUMENT CODE
3

COUNTRY/ENTITY

Senegal

3. PROJECT NUMBER

685-0283

4. BUREAU/OFFICE

AFR

06

5. PROJECT TITLE (maximum 40 characters)

Senegal Reforestation Project

6. PROJECT ASSISTANCE COMPLETION DATE (PACD)

MM DD YY

09 30 94

7. ESTIMATED DATE OF OBLIGATION

(Under "B" below, enter 1, 2, 3, or 4)

A. Initial FY 86

B. Quarter

C. Final FY 94

8. COSTS (\$000 OR EQUIVALENT \$1 =)

| A. FUNDING SOURCE | FIRST FY -86- | | | LIFE OF PROJECT | | |
|------------------------|---------------|-----------|-----------|-----------------|--------|----------|
| | B. FX | C. L/C | D. Total | E. FX | F. L/C | G. Total |
| AID Appropriated Total | 4,250 | 1,250 | 5,500 | 8,159 | 5,841 | 14,000 |
| (Grant) | (4,250) | (1,250) | (5,500) | () | () | () |
| (Loan) | () | () | () | () | () | () |
| Other | | | | | | |
| U.S. | | | | | | |
| Host Country | | | | | 3,175 | 3,175 |
| Other Donor(s) | | | | | | |
| TOTALS | 4,250 | 1,250 | 5,500 | 8,159 | 9,016 | 17,175 |

9. SCHEDULE OF AID FUNDING (\$000)

| A. APPRO- PRIATION | B. PRIMARY PURPOSE CODE | C. PRIMARY TECH. CODE | | D. OBLIGATIONS TO DATE | | E. AMOUNT APPROVED THIS ACTION | | F. LIFE OF PROJECT | |
|-----------------------|-------------------------------|--------------------------|---------|------------------------|---------|-----------------------------------|---------|--------------------|---------|
| | | 1. Grant | 2. Loan | 1. Grant | 2. Loan | 1. Grant | 2. Loan | 1. Grant | 2. Loan |
| (1) | 7433 | 160 | | | | | | | |
| (2) SH | | | | 10,000 | | 2,000 | | 12,000 | |
| (3) SS | | | | 2,000 | | | | 2,000 | |
| (4) | | | | | | | | | |
| TOTALS | | | | 12,000 | | 2,000 | | 14,000 | |

10. SECONDARY TECHNICAL CODES (maximum 6 codes of 3 positions each)

11. SECONDARY PURPOSE CODE

12. SPECIAL CONCERNS CODES (maximum 7 codes of 4 positions each)

A. Code BR ENV BSW
B. Amount

13. PROJECT PURPOSE (maximum 480 characters)

To promote large scale popular participation in tree planting with local and private resources by 1994.

14. SCHEDULED EVALUATIONS

Interim MM YY MM YY Final MM YY
1 2 9 0 0 1 9 4

15. SOURCE/ORIGIN OF GOODS AND SERVICES

000 941 Local Other (Specify) 935

16. AMENDMENTS/NATURE OF CHANGE PROPOSED (This is page 1 of a _____ page PP Amendment.)

This amendment extends the PACD from Sept. 30, 1993 to Sept. 30, 1994 and adds \$2 million to the project to finance (1) extension of TA and operational costs under the HC contract with SECID and (2) TA and operational costs of the GOS's Executive Secretariat to the Senior Council for natural resource management charged with policy reform measures and follow-on implementation.

Clear: OFM: WMcKeel

Date 8/10/94

17. APPROVED BY

Signature
Douglas L. Sheldon

Title
USAID/Senegal, Acting Director

Date Signed MM DD YY
08/12/94

18. DATE DOCUMENT RECEIVED IN AID/W, OR FOR AID/W DOCUMENTS, DATE OF DISTRIBUTION

MM DD YY

EXECUTIVE SUMMARY

Purpose of PP supplement No. Two: To extend the PACD for an additional 14 months, and to amend the project's budget by adding \$2 million to maximize attainment of the objectives as planned in the original Project Paper as amended.

Action requested:

- to extend the PACD from July 31, 1993 to September 30, 1994
- To increase the authorized life-of-project (LOP) funding by \$2 million to bring the total level of AID funding from \$12 million to \$14 million;
- to modify the input and outputs indicators of the existing project.

The goal and purpose of the project remain unchanged.

Project background: The Senegal Reforestation Project (685-0283) was originally a \$10 million, seven-year bilateral project approved by the Mission Director on August 6, 1986. The original Grant Agreement with the Government of Senegal (GOS) was signed on August 22, 1986 for an initial obligation of \$5.5 million and was subsequently amended on January 7, 1987 to fully fund the project. Following a mid-term evaluation of the project in December 1990, the USAID, GOS project staff and the senior ministry officials jointly reviewed the evaluation team's findings and major recommendations and decided to amend the project to increase A.I.D.'s funding level by \$2 million to fund additional technical assistance and some commodities and carry out further needed studies and some training. The USAID Mission Director approved PP supplement No. One of the Project on July 31, 1991. A third amendment to the Grant Agreement with the GOS was signed on August 9, 1991 bringing the total AID LOP funding to \$12 million. In March 1992, the Mission commissioned an Assessment and Strategy study for the Transition Phase between the Senegal Reforestation Project (SRP) and the Community Based Natural Resource Management Project (CBNRM). The study made three major recommendations which are presented in section I, B. Project Accomplishments. The USAID and the GOS project staff as well as senior officials endorsed these recommendations which form the basis of this PP supplement. This PP supplement (1) extends the PACD from July 31, 1993, to September 30, 1994; and (2) amends the existing project to increase its LOP funding by \$2 million in order to:

- cover the cost of personnel -- long-term technical assistance and local hires -- and of operations of the SECID contract for the extended 14 month period;

- finance short-term technical assistance and operational costs, including commodities, local staff and office space in support of the GOS planned Executive Secretariat to the Superior Council for Natural Resource Management and Environment (SCNRME) in charge of policy dialogue and implementation on natural resources and environment.

I. PROJECT BACKGROUND AND ACCOMPLISHMENTS

A. Project Background

The Senegal Reforestation Project (685-0283) is a \$12 million, seven-year project. The project started as a \$10 million, seven-year project with an authorization by the Mission Director on August 6, 1986 and the signing of a Project Grant Agreement with the Government of Senegal (GOS) of \$5.5 million on August 22, 1986. The Grant Agreement was amended to add \$4.5 million on January 9, 1987 to fully fund the project. Following the recommendations of a mid-term evaluation in December 1990, the Mission prepared and approved on July 31, 1991, PP supplement No. One which increased AID-funding by \$2 million. A Grant Agreement Amendment was signed on August 9, 1991. The Ministry of Rural Development and Hydraulics (MRDH) is the GOS implementing agency for the project with primary assistance from SECID under a Host Country Contract. The goal of the Senegal Reforestation project as stated in the original Project Paper is "to have a positive impact on the environment, economy, and agricultural production of Senegal". The purpose of the project is to "mobilize large scale popular participation in tree planting with local and private resources". The scope of the project is nationwide and the emphasis is on getting farmers, local communities and businessmen to plant and care for trees. The main components of the projects are: (1) media campaign; (2) training programs; (3) matching grants; (4) private sector involvement; and (5) policy dialogue. These five components are expected to result in increased tree planting, and use of trees; decreased top-soil erosion; private sector investment in tree products; increased forms of assistance by extension agents on forestry activities; and a strengthened Forestry Service. There have been three contractor procured audits of the project with only one major recommendation remaining open. It relates to inventory reconciliation and is being addressed.

The project's financial situation through March 31, 1992 was:

| | |
|---------------|----------------------------------|
| Obligation: | \$12 million |
| Earmarking: | \$11.368 million |
| Commitment: | \$9.778 million |
| Expenditures: | \$8.021 million |
| Pipeline: | \$3.979 million |
| Time: | 71.4% of life-of-project elapsed |

Table 1: FINANCIAL DATA
(U.S. Dollars) as of March 31, 1992

| <u>Description</u> | <u>Current budget</u> | <u>Expended as of</u> <u>March 31, 1992</u> | <u>Budget Balance</u> |
|----------------------------------|-----------------------|--|-----------------------|
| <u>1. LOCAL OPER. BUDGET</u> | | | |
| a) Studies | 340,381 | 217,032 | 123,349 |
| b) Matching grants | 638,109 | 133,175 | 504,934 |
| c) Roadside Planting | 1,408,050 | 494,014 | 914,036 |
| d) Vehicles/support | 461,757 | 274,495 | 187,262 |
| e) Office operations | 306,390 | 228,113 | 78,227 |
| f) Support personnel | 656,280 | 470,745 | 185,535 |
| g) Translation | 25,000 | 18,076 | 6,924 |
| h) Per diem | 182,582 | 98,594 | 83,988 |
| i) Performance payment | 84,917 | 35,176 | 49,741 |
| j) Construction & rent Maint. | 441,000 | 440,147 | 853 |
| k) Media campaign | 294,866 | 180,140 | 114,726 |
| l) TA housing | 442,667 | 326,593 | 116,074 |
| | <hr/> | <hr/> | <hr/> |
| Sub-total | \$5,281,999 | 2,916,300 | \$2,365,699 |
| <u>2. CONTRACTOR BUDGET</u> | | | |
| a) Technical Asst. | \$4,009,503 | 3,345,153 | 664,350 |
| b) Training | 1,805,500 | 1,175,321 | 630,179 |
| c) Commodity Procur. | 275,000 | 222,418 | 52,582 |
| | <hr/> | <hr/> | <hr/> |
| Sub-total | \$6,090,003 | 4,742,892 | 1,347,111 |

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3. OTHER (USAID-PROCURED)

| | | | |
|-------------------|-------------------|------------------|------------------|
| a) Commodities | 266,530 | 264,694 | 1,836 |
| b) Local services | 30,344 | 31,181 | (837) |
| c) Evaluation | 180,000 | 66,105 | 113,895 |
| d) Audits | 151,124 | - | 151,124 |
| Sub-total | \$627,998 | 361,980 | 266,018 |
| | <hr/> | <hr/> | <hr/> |
| Total | <u>12,000,000</u> | <u>8,021,172</u> | <u>3,978,828</u> |

B. Project Accomplishments

The Senegal Reforestation Project has continued to make excellent progress. During 1991, major emphasis was placed on the Matching Grant and Roadside Planting programs. The Media, Private Sector and Training programs were also focal points of attention since they also provide for the reforestation activities. To date, more than 1,891 hectares have been planted with more than 667,000 surviving trees and 1,300 individual matching grants have been signed. Of the forty kilometers of roadside planting planned for 1991, 43 were completed for a cumulative total of 85.4 kilometers of roadway planted nationwide. More than 300 persons have received third country or in-country training. Nine additional forestry officials travelled to the US for short term study tours and technical training. Two of five Masters Degree candidates have successfully completed their studies in the United States. One new Masters Degree candidate departed for the United States during 1991. The Media campaign continued to provide technical training support and public awareness messages nationwide. Eleven short-term consultants provided technical assistance during 1991. The second phase of the knowledge, attitudes and practice study (KAP) of 800 households was completed.

In March 1992, the Mission commissioned an Assessment and Strategy study for the transition phase between the Senegal Reforestation Project (SRP) and the Community-Based Natural Resources Management (CBNRM) Project. The study strongly recommended that the project: (1) stimulate and at the same time take advantage of the GOS newly invigorated commitment to enabling policy environment for natural resources; (2) expand some of its current activities, mainly matching grants and roadside planting programs, to pilot-test the process and mechanism of working with rural councils and their GOS rural implementing agencies, the Centres d'Expansion Rurale (CER); and (3) use select activities of the project to test and facilitate the transition to the Mission's new generation of projects and programs in support of its CPSP, specially the pending Community-Based Natural Resources Management (CBNRM) Project and the 1992-1994 PL 480 Title III program. The USAID and the GOS project

staff as well as senior officials endorsed these recommendations and concluded the following:

- a. that the project PACD should be extended for 14 months, until September 30, 1994; and
- b. that \$2 million be added to finance (1) the SECID contract and operational costs during the extension and (2) the short-term TA and operational costs for the GOS Executive Secretariat for the natural resources management and environment.

II. JUSTIFICATION FOR PP SUPPLEMENT No. TWO

The March 1992 assessment mentioned above recommended that the Senegal Reforestation Project further stimulate the enabling policy environment being created at the highest level of the GOS and capitalize on this to promote larger popular participation in reversing the existing natural environmental degradation. The assessment study indicated that more time and additional funds are required to (1) implement the new policies in the Forestry Code, (2) expand the scope and targets of some of the project's components - matching grants and roadside planting programs; (3) and support the operations of the Executive Secretariat of the Superior Council for Natural Resources Management and the Environment (SCNRME) which will be established by the GOS by June 15, 1993. These proposed activities will not only maximize attainment of the project's purpose, but will also accelerate the implementation of the Mission's planned Community-Based Natural Resources Management (CBNRM) project and the 1992-1994 PL 480 Title III program.

A. Justification for Extension of PACD

Following are the principal justifications for a PACD extension to September 30, 1994:

- a. offer a critical framework for the implementation of the new forestry code;
- b. pilot-test some of the activities under consideration for the CBNRM project;
- c. facilitate the start-up of the CBNRM project's activities;
- d. help establish structures more appropriate for policy dialogue and implementation of sound natural resources management and environment. Each is discussed below.

- The Project offers a critical framework for the implementation of the new Forestry Code

So far the project has financed several studies, mostly in relation to the preparation of the new Forestry Code. This Code is now

finalized and is ready for discussion in the Senegalese National Assembly on about June 15, 1992. The new proposed Code contains the following dispositions:

- 1) establishing private property rights of forests, trees and shrubs planted in the national domain;
- 2) guaranteeing unrestricted use rights of forest resources belonging to private persons, subject only to limitation on uses deemed contrary to the public interest;
- 3) allowing the State to cede local communities ownership and management rights over natural or planted forests;
- 4) providing communities free (unrestrained) local use of the products of their ceded forest domain; and
- 5) placing at the disposition of communities revenues from the commercialization of these products.

Given the project's staff knowledge of the field and the implementation problems anticipated, the Mission believes that an extension of the PACD is appropriate to assist in the implementation and evolution of the proposed reforms under the new Forestry Code.

- The project is an ideal vehicle to pilot-test some activities envisioned in the planned CBNRM Project

In support of the USAID/Senegal's 1991 Country Program Strategic Planning (CPSP) goal of "increasing private sector incomes derived from sustainable exploitation of natural resources", the Mission has developed a concept paper for the Community-Based Natural Resources Management Project (CBNRM) for possible implementation in June 1994. The project would seek to involve community groups in natural resources planning and management. However, working with rural councils and their GOS implementing rural development agencies -- (the Centres d'Expansion Rurale (CER) -- is a new endeavor for this project. Indeed, while the SRP has had past experience working with the municipalities and individual agents in the CER, it has never worked with the Communautés rurales or the entire body of a CER which includes extension agents from various ministries. Therefore, the USAID and GOS technical staff recommend that this new endeavor be pilot tested by the project to enable the Mission to gain direct project related experience to be incorporated in the design of the CBNRM project and gain understanding of the time and process required to develop a sustainable, participatory, community-level resources management planning project.

- Extension Will Facilitate the Start-up of the CBNRM Project

The March 1992 assessment argued that a smooth transition between the two projects is critical to maintaining current momentum for

environmental concerns and smooth administration of the CBNRM. Were the SRP to end in July 31, 1993, the current PACD, the new project, which is anticipated to begin in June 1994, will not be sure of benefitting from the administrative, logistical and personnel support built up during the SRP period. The CBNRM would lose and have to reestablish credentials among the MRDH and other partners without the advantage of personal references. It would also lose "much of the contact with the private sector. Contacts with the private sector are more difficult to develop than with the public sector, because timing and trust is more important, since more is at stake." (Assessment and Strategy study March 1992). The Mission's review of this report concurred in this recommendation.

- Extension will help establish structures more appropriate for policy dialogue and implementation for sound natural resources management/environment and larger popular participation in resources and environmental matters

In May 1992, USAID/Senegal received copies of a letter from the Prime Minister addressed to all Ministries calling for a review of natural resources and environmental management policy in Senegal. Also in May, during the visit of the head of the Club of Dublin, the Prime Minister decided to actively pursue planning for a Senegalese National Environmental Action Plan (NEAP). The Prime Minister's Office has sought donor assistance to put into place a senior-level, interministerial committee, the Superior Council for Natural Resources Management and Environment (SCNRME) and an Executive Secretariat to that committee to oversee natural resources and environmental policy reform. The Mission has decided to support the initiative because it sees that such structures offer a more appropriate framework for policy dialogue on, and implementation of, natural resources management and environment than the current situation characterized by the co-existence of several and competing structures concerned with natural resources management and environment issues. In particular, the SCNRME and its Executive Secretariat will be more visible, and technically and politically more autonomous structures than the existing interministerial committee under which the project has operated so far. The SCNRME and its Secretariat will be the official structures through which policy dialogue and enforcement of regulations concerning natural resources and environment protection issues will be debated. As such, they will be at the highest level in the GOS decision-making process, and will have more clout, than the interministerial committee. The SCNRME and its Secretariat will be charged with establishing coherency and rationalization within environmental and natural resources management policy and planning processes at both the national and local levels. The SCNRME and its Secretariat will provide the institutional framework and necessary authority for inter-sectoral policy making, coordination and integration of all environmental and natural resources programs. These structures will provide a comprehensive framework for: (a) new strategies and action

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plans with a direct bearing on the environment, including national plans to combat desertification, national conservation strategies and a tropical forestry action plan; (b) national long term perspective studies; and (c) analyses of Senegal's major environmental issues supported by hard economic data. The Executive Secretariat will develop a system for measurement and monitoring of implementation of the Forestry Code to determine its impact on (a) soil degradation; (b) sustainable usage of forestry products and (c) increased value of the production. It will also develop the National Policy Plan for Natural Resources Management for review and approval by the Superior Council.

B. Justification for additional funds

Additional funding of \$2 million is required to finance three long-term technical consultants, local hires and local operation costs under the SECID contract during the 14-month extension period and short-term technical assistance, operation costs, including commodities, for the Executive Secretariat to the Superior Council for Natural Resources Management and Environment (SCNRME).

1. Extension of the SECID consultants contract

The extension will include the Senior Forestry Advisor, Chief-of-Party (for 14 months); the Junior Forestry Advisor (12 months) and the Private Sector Advisor (12 months). This TA will continue existing activities, and, in addition, will be heavily involved in the implementation of the new provisions of the revised Forestry Code under discussion. Furthermore, the TA will expand the scope of the matching grants to include natural regeneration and natural conservation as eligible activities, and open matching grants and roadside planting and maintenance activities to the "communautés rurales" instead of limiting such to municipalities and individuals as is currently the case. All three consultants and GOS counterparts will be charged with informing the population of the new provisions of the forestry code, coordinating the translation of the new code in local languages, and in training local communities. More specifically, the consultants and their counterparts will assist in (a) pilot testing the process and mechanism of working with two or three "communautés rurales" and two or three Centres d'Expansion rurale (CER) on natural resources management and environmental protection activities; (b) providing information on the new forestry code; and (c) training the CER cells in the planning and designing process of natural resources and environment activity in cooperation with the rural council members. Finally, the extension will enable the chief-of-party to proceed with the smooth close-out of the Senegal Reforestation project.

2. Operational costs resulting from the extension

These costs are estimated at \$300,000, as described in Table 2.

3. Costs related to assistance to the Executive Secretariat to the Superior Council

These costs include short-term technical assistance, operations, and commodities.

- Short-term technical assistance (20 p.m): The GOS Prime Minister's Office requested assistance in setting up the operations of, and in guiding the Executive Secretariat charged with, a number of responsibilities, including developing the National Plan for Natural Resources Management and Environment Protection; monitoring the approval process of the new Forestry Code; developing, interpreting and implementing regulations and carrying out studies and analyses pertaining to natural resources management. Although the Executive Secretariat will include public and private sector individuals, NGO and university staff, external TA from the U.S. will be needed to upgrade the skills of the members as well as to compensate personnel shortages given the challenge facing the Executive Secretariat considering the magnitude of their tasks and the subsequent skills required to cope with them.

- Operational costs of the Executive Secretariat for two years: These are: (1) office and facility rental costs; (2) personnel costs, including insurance, social services, and travel; (3) commodities, including vehicles and vehicle support and office equipment; (4) technical assistance costs related to studies; and (5) management fees for handling payments of personnel, and utilities under the operational costs of the GOS Executive Secretariat. Some of these operational costs for the Executive Secretariat will have to be managed through an AID-direct contract with a selected local firm. A total of \$1.059 million for two years is required for such assistance. The USAID/Senegal Mission agreed to defray the start-up costs because of the critical role this structure and the Superior Council will play in the effective and efficient implementation of future projects and programs related to natural resources management and environmental protection in Senegal. The Mission intends to extend such support through the pending \$25 million, seven-year CBNRM project, and expects that other donors will contribute to this effort. Without assistance, the GOS will not be able to defray the costs of the Executive Secretariat under the current conditions imposed on it by its structural adjustment programs which preclude increasing public sector expenditures.

III. REVISED PROJECT DESCRIPTION

A. Goal and Purpose: The project's goal and purpose remain unchanged. The project will continue to focus on mobilizing large scale popular participation in tree planting with local and private resources resulting in economic gain, restored natural resource base and increased agricultural productivity. The five components will be the same with increased emphasis on policies and practices which can better promote greater popular participation in both tree planting, other natural resources management and environmental protection. The end of project status (EOPS) of the original paper will include the establishment of the SCNRME's Executive Secretariat.

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B. Outputs and inputs: The outputs will essentially stay the same, but the output indicators will include the creation of an effectively operational Executive Secretariat for Natural Resources Management and Environment. The project's input categories will also be the same, the only modification will be the dollar amount level subsequent to the increase in technical staff, local personnel and commodities. The revised project's inputs are also shown in the revised logframe in Annex 1.

IV. REVISED COST ESTIMATE AND BUDGET

Table 2 below compares the budgets between the existing and the revised project.

TABLE 2: REVISED PROJECT BUDGET
(Dollars)

| <u>Category</u> | <u>Current Budget</u> | <u>Increase</u> | <u>Revised Budget</u> |
|----------------------------------|-----------------------|-----------------|-----------------------|
| <u>1. LOCAL OPER. BUDGET</u> | | | |
| a) Studies | 340,381 | - | 340,381 |
| b) Matching grants | 638,109 | - | 638,109 |
| c) Roadside Planning | 1,408,050 | - | 1,408,050 |
| d) Vehicles/support | 461,757 | 18,076 | 479,833 |
| e) Office operations | 306,390 | 71,448 | 377,838 |
| f) Support personnel | 656,280 | 108,916 | 765,196 |
| g) Translation | 25,000 | 4,910 | 29,910 |
| h) Per diem | 182,582 | - | 182,582 |
| i) Performance payment | 84,917 | - | 84,917 |
| j) Construction & rent Maint. | 441,000 | 7,750 | 448,750 |
| k) Media campaign | 294,866 | 1,646 | 296,512 |
| l) TA housing | 442,667 | 87,254 | 529,921 |
| | <hr/> | <hr/> | <hr/> |
| Sub-total | \$5,281,999 | \$300,000 | \$5,581,999 |
| <u>2. CONTRACTOR BUDGET</u> | | | |
| a) Technical Asst. | \$4,009,503 | \$640,000 | \$4,649,503 |
| b) Training | 1,805,500 | - | 1,805,500 |
| c) Contracting procur. | 275,000 | - | 275,000 |
| | <hr/> | <hr/> | <hr/> |
| Sub-total | \$6,090,003 | \$640,000 | \$6,730,003 |
| <u>3. OTHER (USAID-PROCURED)</u> | | | |
| a) Commodities | 266,530 | - | 266,530 |
| b) Local services | 30,344 | 837 | 31,181 |
| c) Evaluation | 180,000 | - | 180,000 |
| d) Audits | 151,124 | - | 151,124 |

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| | | | |
|----------------------------------|-----------------------|----------------------|-----------------------|
| e) Secretariat Oper. | - | - | - |
| f) TA (20 p.m.) | - | 300,000 | 300,000 |
| g) Office (rent and Utilities) | - | 90,163 | 90,163 |
| h) Personnel and social benefits | - | 169,000 | 169,000 |
| i) Commodities | - | 100,000 | 100,000 |
| j) Studies | - | 200,000 | 200,000 |
| k) Management fees | - | 200,000 | 200,000 |
| Sub-total | <u>627,998</u> | <u>1,060,000</u> | <u>1,687,998</u> |
| Total AID-funded | 12,000,000 | 2,000,000 | 14,000,000 |
| GOS contribution | 2,775,000 | 400,000 | 3,175,000 |
| Grand total | <u>14,775,000</u> | <u>2,400,000</u> | <u>17,175,000</u> |

A. Management of Project Funds

No funds will be made available to the MRDH, the host country implementing Ministry. All project funds will continue to be handled by the host country contractor, SECID, or USAID. The Mission will select other contractors to perform selected assistance to the Executive Secretariat such as paying local personnel salaries, paying office rent and bills related to rent facilities. Table 3 at the end of this section IV gives an illustrative summary of the Revised Estimated Expenditures Plan for the project components as presented in this PP supplement.

B. Methods of Implementation and Financing (\$000)

| <u>Category</u> | <u>Method of Implementation</u> | <u>Method of Financing</u> | <u>Total</u> |
|--|---------------------------------|----------------------------|--------------|
| 1. Technical assistance under SECID contract (includes training and procurement) | Host Country Contract (HCC) | Direct/LCommitment | 6,730 |
| 2. Project Operations | PIL | Direct Reimbursement | 5,582 |
| 3. National Secretariat Operations (office rent and personnel) | PIL | Direct Reimbursement | 259 |

| | | | |
|--|------------------------|-------------------|-------|
| 4. AID-Procurement (commodities, ST TA evaluations/audits, studies and mgt fees) | AID-Direct Contract | Direct Payment | 1,429 |
|--|------------------------|-------------------|-------|

Total

\$14.000

C. Host Country's Capability Statement

In relation to the payment verification requirement, MDRH is familiar with AID contracting procedures and has successfully implemented the current contract for five (5) years. MDRH has a limited role in the host country contracting process. With assistance from USAID, it has participated in a) advertising, awarding, and negotiating contracts; b) monitoring contract implementation; and c) examining invoices. However, a recent review of MDRH contracting procedures has revealed that contracting has been done without GOS represented legal counsel. USAID will continue to require that MDRH have immediate access to legal counsel for review of contracts. All payments are made under the host-country contracts after detailed review by USAID of certified financial reports.

With regard to compliance with host-country capability assessment requirement re "Final HCC Guidance Cable" State 399975, dated November 28, 1990, the Mission sought and received approval from GC/AFR not to conduct an assessment of the GOS's capability to undertake "new procurement" in relation to the approval process of PP supplement One. A memo was prepared for the Mission Director's signature and detailed the efforts made to meet the guidance provided by AID/W. The memo also detailed the special circumstances which led AID/Washington to concur with the Mission's approach in not conducting an assessment. A similar memo is attached for the Mission Director's signature in Annex 2.

TABLE 3: REVISED ESTIMATED EXPENDITURES PLAN
(in dollars)

| <u>Category</u> | <u>Through</u> <u>Mar 92</u> | <u>To End</u> <u>of FY 92</u> | <u>FY 93</u> | <u>FY 94</u> | <u>Total</u> |
|----------------------------------|---------------------------------|----------------------------------|--------------|--------------|--------------|
| <u>1. Local Operating Budget</u> | | | | | |
| a) Studies | 217,032 | 23,000 | 63,300 | 37,049 | 340,381 |
| b) Matching Grants | 133,175 | 56,104 | 224,416 | 224,414 | 638,109 |
| c) Roadside Planting | 494,014 | 102,000 | 406,238 | 405,798 | 1,408,050 |
| d) Vehicles/Support | 274,495 | 23,000 | 91,261 | 91,077 | 479,833 |
| e) Office Operations | 228,113 | 17,000 | 82,725 | 50,000 | 377,838 |
| f) Support Personnel | 470,745 | 33,000 | 132,000 | 129,451 | 765,196 |
| g) Translation | 18,076 | - | 5,917 | 5,917 | 29,910 |

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| | | | | | |
|-----------------------------------|-----------|---------|-----------|-----------|-----------|
| h) Per diem | 98,594 | 932 | 41,528 | 41,528 | 182,582 |
| i) Performance Pay | 35,176 | 5,527 | 22,108 | 22,106 | 84,917 |
| j) Construction, Rent & Maint. | 440,147 | 956 | 3,824 | 3,823 | 448,750 |
| k) Media campaign | 180,140 | 13,000 | 62,000 | 41,372 | 296,512 |
| l) TA housing | 326,593 | 22,592 | 90,368 | 90,368 | 529,921 |
| | <hr/> | <hr/> | <hr/> | <hr/> | <hr/> |
| Sub-Total | 2,916,300 | 297,111 | 1,225,685 | 1,142,903 | 5,581,999 |

2. Contractor Budget

| | | | | | |
|---------------------|-----------|---------|-----------|---------|-----------|
| a) Tech. Assistance | 3,345,153 | 145,000 | 580,000 | 579,350 | 4,649,503 |
| b) Training | 1,175,321 | 70,000 | 560,179 | - | 1,805,500 |
| c) Commodities | 222,418 | - | 52,582 | - | 275,000 |
| | <hr/> | <hr/> | <hr/> | <hr/> | <hr/> |
| Sub-Total | 4,742,892 | 215,000 | 1,192,761 | 579,350 | 6,730,003 |

3. OTHER (USAID-PROCURED)

| | | | | | |
|--------------------------------|---------|-------|---------|---------|-----------|
| a) Commodities | 264,694 | - | 1,836 | - | 266,530 |
| b) Local services | 31,181 | - | - | - | 31,181 |
| c) Evaluation | 66,105 | - | - | 113,895 | 180,000 |
| d) Audits | - | - | 75,562 | 75,562 | 151,124 |
| e) Ex. Secretariat Op. | - | - | - | - | - |
| - TA | - | - | 200,000 | 100,000 | 300,000 |
| - Office rent and utilities | - | - | 45,082 | 45,081 | 90,163 |
| - Personnel | - | - | 84,000 | 85,000 | 169,000 |
| - Commodities | - | - | 80,000 | 20,000 | 100,000 |
| - Studies | - | - | 130,000 | 70,000 | 200,000 |
| - Management fees | - | - | 100,000 | 100,000 | 200,000 |
| | <hr/> | <hr/> | <hr/> | <hr/> | <hr/> |
| Sub-total | 361,980 | - | 716,480 | 609,538 | 1,687,998 |

| | | | | | |
|--------------------|------------------|---------------|------------------|------------------|-------------------|
| <u>Grand Total</u> | <u>8,021,172</u> | <u>12,111</u> | <u>3,134,926</u> | <u>2,331,791</u> | <u>14,000,000</u> |
|--------------------|------------------|---------------|------------------|------------------|-------------------|

V. IMPLEMENTATION PLAN

A. Responsibilities

USAID's Office of Agricultural and Natural Resources (ANRO), the Ministry of Rural Development and Hydraulics (MRDH) and SECID will continue to implement the project, providing the required level of effort and key staff and assuming the same roles and responsibilities as under the current project. This office will be supported by a Mission Project Committee. A local contractor will be selected to handle some of the funds budgeted for the Executive Secretariat's operations.

B. Implementation Procedures

For the remaining LOP, Mission will continue to use Project Implementation Orders for Technical Services (PIO/Ts) as internal documents and contracts to earmark and/or commit funds, and Project Implementation Letters (PILs) to delineate specific implementation roles and responsibilities of various parties. No training is anticipated under this extension. An implementation Plan is attached as Annex 3. This Amendment does not change the substance of the monitoring plan in the original Project Paper, especially with regard to the monitoring responsibilities of the USAID project officer.

C. Procurement and Waivers: A procurement plan for additional commodities is attached as Annex 4. The Mission will ensure that policies pertaining to Sahel Development Program (SDP) will be followed. In that respect, the project will seek waivers to procure vehicles and technical assistance from geographic code 935, Free World including the cooperating country.

Annex 5 presents a waiver requesting the Mission Director to approve amendment of the host country contract with SECID on a non-competitive basis for an approximate value not to exceed \$700,000. There will be additional host country contribution of \$0.4 million but the total GOS contribution to the project will be less than the 25 percent required under section 110 (a) of the FAA of 1961, as amended. However, the Mission will not request a waiver of such section because the project has obtained such a waiver as per State 243709 dated July 21, 1991.

D. Evaluation

This PP supplement Two changes the date of the final evaluation from Nov. 92-Jan 93 to January 1994. There will be sufficient funds to carry out this evaluation.

E. Audits

Sufficient funds remain in the project to cover the estimated cost of audit through 1994.

F. Socio-Economic, Technical and Environmental Considerations

The socio-economic and technical analyses and conclusions contained in the original project paper remain valid. Only the project's Environmental Analysis (EA) developed during the PID design approved by the AFR Bureau Environmental Officer on March 20, 1986 and amended as per State 177648, will be amended because of the substantial changes in the existing project's LOP costs and

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extension of the PACD. The text of the Amendment concurred with by AFR Bureau Environmental Officer as per State 200273 dated June 24, 1992, is attached as Annex 6.

G. Special Conditions

No further conditions or covenants are proposed by this PP supplement.

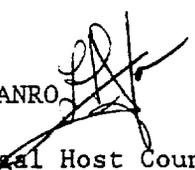
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| SUMMARY | OBJECTIVELY VERIFIABLE INDICATORS | MEANS OF VERIFICATIONS | IMPORTANT ASSUMPTIONS |
|---|--|--|---|
| Goal: To have positive impact on environment, economy and agricultural production of Senegal. | Measurement of Goal Achievement! 1. Decrease in rate of topsoil erosion. 2. Farmers getting increased crop yields. 3. Estimated 100,000 hectares annual loss of natural forest resources & vegetative cover reversed. | GOS agricultural statistics. Environmental surveys. | People continue to plant trees. |
| Purpose: To mobilize large scale popular participation in tree planting with local & private resources by 1993. | 1. More farmers/city dwellers planting and using trees at increasing rates. 2. Farmers obtain increased crop yields by 1993. 3. Rural councils, municipalities & others increase tree planting programs by 5% yr. 4. Private sector continues to make investments in tree products. 5. Forest Service oriented toward farm/urban forestry. 6. Extension agents focus on farm/urban forestry. 7. Creation of an enabling policy environment | 1. Surveys as part of evaluations. 2. Project records | 1. farmers believe crop will benefit sufficiently to 2. Private nurseries are profitable. 3. Rural councils & others believe benefits from trees are worth the cost. 4. Sufficient tree planting & survival to increase supply of tree products. 5. Investment, trade obstacles are overcome. 6. Training has impact on attitudes. |
| Output: | Outputs Indicators | | |
| 1. Policies reviewed | 1. Major policy constraints identified & brought to the attention of senior GOS staff! | 1. Project records | 1. Media will cooperate. |
| 2. Natural policy framework established | 2. An inter-ministerial committee will be established and a secretariat to this committee will be functioning! | 2. Decree establishing an inter-ministerial committee; secretariat annual workplan | 2. A coherent national policy on natural resources management will encourage private investment in tree planting and natural resources conservation and management. |
| 3. Media campaign implemented | 3. 3 information campaigns in support of project component 45 video, radio, and/or media events developed & used. | 3. Contractor's progress reports | 3. Private sector willing to invest. |
| 4. Training Program for GOS and other agents | 4. 6 MSCs, 37 ST USA, 25 short courses USA, 155 ST 3rd country, 20 3rd country training, 950 in-country training. | | 4. Communities interested in trees sufficiently to use own funds. |
| 5. Private Sector Promotion | 5. 15 studies completed, GOS promotional ability upgraded. | | 5. Private contractors can do work. |
| 6. Matching Grant disbursed | 6. 4,000 hectares reimbursed. | | 6. Language will not be problem |

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DECISION MEMORANDUM FOR THE ACTING DIRECTOR

FROM: David A. Delgado, ANRO 

SUBJECT: Government of Senegal Host Country Contracting
Capability Assessment

REF: A) Decision Memorandum dated July, 1991;
B) "Final HCC Guidance Cable" (90) State 399975; and
C) Fax from GC/COM, June 18, 1991.

Problem: The Host Country Contract (HCC) between the Ministry of Rural Development and Hydraulics (MDRH) and the South Eastern Consortium for International Development (SECID) will be amended to extend the duration of the contract until September 30, 1994, and to add \$640,000 for the provision of long and short-term technical assistance during this extension period. The referenced guidance cables states for "new procurement" under a Host Country Contract, an assessment of the host country's capability to administer such contracts must be made.

Last year, when completing the first supplement to the SRP Project Paper, the Mission was required to respond to the identical concern faced this year. As you recall, last year, we reviewed relevant documentation and sought AID/W legal advice. Based upon the Acting/RLA's interpretation of the guidance cable and the fax from AID/GC which concurred with our proposed approach, we developed a Host Country Capability Assessment which you certified. For the project file we are re-submitting this memorandum to you for re-certification.

Background: In February, 1991, pursuant to the development of the first Project Paper Supplement, the technical office was reminded of the 1990 "Guidance Cable" regarding the need for a Host Country Contracting capability study when new procurement action is planned. Our review of the guidance at the time indicated that the proposed amendment to the SECID contract was considered new procurement and thus an assessment of the GOS's capability to administer host country contracts was to have been done prior to signing a contract amendment. This assessment of the host country capability is the basis upon which a USAID Mission Director may certify "that the HCC agency is capable of undertaking A.I.D.-financed procurement actions".

In preparation for last years's review, a working group was convened. The group reviewed the AID/W "Guidance Cable", the 1991 Price Waterhouse study "Review of the Government of Senegal Contracting Procedures", and the SRP "Operations Manual" and held lengthy discussions over the roles and responsibilities of the GOS under the current host country contract with SECID. A lengthy report was prepared, but after review of the document it was felt that the report did not directly address every concern of the guidance cable (the guidance cable apparently seeks national level capacity, not specific contracting capability of a single Ministry or a Department within a Ministry). The group felt that a complete HCC assessment study might be required.

Recognizing the financial and managerial costs involved and the impact these delays would have upon the reforestation project the issue was raised with GC/AFR. They accepted the Missions's position that an outside assessment was not warranted given the cost to the government, the loss of implementation time and other specific circumstances affecting this procurement. AFR/GC's message is attached to this memo as a reference.

The contract amendment was successfully negotiated and signed in last year, and another year's worth of HCC experience between the Direction des Eaux et Forêts and SECID has been gained. The GOS agency has indeed shown itself to be capable to undertake a sizeable (\$1.75 million) new procurement.

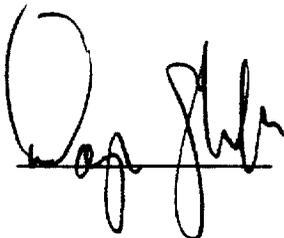
The planned procurement this year will be less than half that of last year and the Missions's technical staff anticipate no difficulty with this procurement, in fact, the negotiation and signing should proceed more easily than before.

Assessment Statement: Based upon last year's review conducted by the technical office relative to the specific capability of the Direction des Eaux et Forêts, and the guidance from AFR/GC, it has been determined that the Government of Senegal's Ministry of Rural Development and Hydraulics, represented by the Direction des Eaux et Forêts, Direction de la Conservation de Sols et Reboisements (DCSR), does have sufficient capability to carry out the planned amendment to the host country contract.

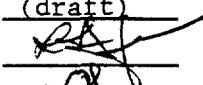
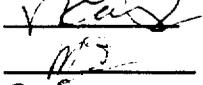
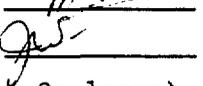
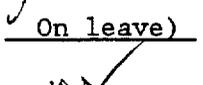
The assessment statement:

The GOS has been administering and managing a host country contract for more than four and one half years. The Mission has determined that the relevant GOS agency is sufficiently familiar with AID contracting procedures to (i) negotiate an amendment to the contract which will increase the funding level and level of effort; and (ii) administer the contract, under the existing provisions, until the project assistance completion date (PACD) of September 30 1994. Given the high cost of conducting an outside assessment of the GOS's capability, the fact that the USAID/Dakar Mission will not utilize the host country contracting mode in the future, and other specific circumstances relative to this contracting procedure, I certify that the GOS has sufficient capability to carry out the planned amendment to the host country contract.

Recommendation: Your signature, in the space provided below, is required to signify agreement with the assessment certification for the GOS's continued management and administration of its host country contract with the South Eastern Consortium for International Development.

Approved:  Date 8-12-92

Disapproved: _____ Date _____

| | | |
|-------------------------------|--|-------------------|
| <u>Drafted:</u> ANRO:DDelgado | <u>(draft)</u> | |
| <u>Cleared:</u> ANRO:PKJones | <u></u> | Date: <u>6/29</u> |
| ANRO:LHJepson | <u></u> | Date: <u>6/29</u> |
| FMO :JKatt | <u></u> | Date: <u>6/29</u> |
| RCO:MDiouf | <u></u> | Date: <u>7/16</u> |
| C/PDO:JWooten Jr | <u></u> | Date: <u>6/20</u> |
| RLA:AAdams | <u>On leave)</u> | |
| ADDIR:JVDVeen | <u></u> | Date: <u>8/11</u> |

SENEGAL REFORESTATION PROJECT
USAID 685-0283

IMPLEMENTATION PLAN

1992

1. Plant 1,000+ hectares of Matching Grants.
2. Reimburse 1,000 hectares of Matching Grants planted in 1991.
3. Plant 46 kilometers of Roadside Plantations.
4. Follow-up and transfer to the communes the 43 kilometers of Roadside Plantations planted in 1991.
5. Complete 5 Private Sector Studies.
6. Continue policy dialog.
7. 5 MSc candidates complete studies in USA.
8. 1 MSc candidate continues studies in USA.
9. 8 participants in 2 study tours to USA.
10. 5 participants to USA for short courses.
11. 67 participants to take part in 3 third country study tours.
12. 250 participants to be trained in 12 local seminars.
13. Produce 20 TV/video/radio events, such as messages, news broadcasts, a documentary, training films, promotional spots, and emissions, in support of the Matching Grant, Roadside Planting, Private Sector and Training programs.
14. Provide 12 pm of short-term TA.
16. Replace 3 project vehicles.

SENEGAL REFORESTATION PROJECT
USAID 685-0283

IMPLEMENTATION PLAN (CONTINUED)

1993

1. Plant 1,000+ hectares of Matching Grants.
2. Reimburse 1,000+ hectares of Matching Grants planted in 1992.
3. Plant 63 kilometers of Roadside Plantations.
4. Follow-up and transfer to the communes the 46 kilometers of Roadside Plantations planted in 1992.
5. Start 6 transition studies.
6. Continue policy dialog.
7. 1 MSc candidate completes studies in USA.
8. 8 participants in 2 study tours to USA.
9. 250 participants to be trained in 12 local seminars.
10. Produce 20 TV/video/radio events, such as messages, news broadcasts, a documentary, training films, promotional spots, and emissions, in support of the Matching Grant, Roadside Planting, Private Sector and Training programs.
11. Provide 3 pm on short term TA.

SENEGAL REFORESTATION PROJECT
USAID 685-0283

IMPLEMENTATION PLAN (CONTINUED)

1994

1. Reimburse 1,000+ hectares of Matching Grants planted in 1993.
2. Follow-up and transfer to the communes the 68 kilometers of Roadside Plantations planted in 1992.
3. Complete 6 transition studies.
4. Continue policy dialog.
5. 120 participants to be trained in 6 local seminars.
6. Produce 10 TV/video/radio events, such as messages, news broadcasts, a documentary, training films, promotional spots, and emissions, in support of the Matching Grant, Roadside Planting, Private Sector and Training programs.
7. Provide 2 months of short term TA.
8. Forest and Private Sector Advisors leave on 31 July.
9. Chief of Party leaves on 30 September (PACD).
10. Final evaluation.

IMPLEMENTATION PLAN FOR THE FORESTRY CODE,
SECRETARIAT; AND SENIOR COUNCIL FOR NATURAL
RESOURCES MANAGEMENT AND THE ENVIRONMENT

1992

1. Forestry code to submitted to the National Assembly. June 1992

1993

1. National level senior council for Natural Resources Management and the Environment to be established. June 1993
2. National level permanent secretariat for Natural Resources Management and the Environment to be established.
3. Annual work plan of the Secretariat to be submitted. September 1993

1994

1. The implementing regulations (decrets d'application) for the new Forestry Code to be written and issued. January 1994
2. The implementing regulations for the new Forestry Code to be translated in local languages and a nation wide dissemination campaign started. June 1994
3. A National Policy Plan for Natural Resources Management and the Environment to be completed and officially issued. June 1994

2567Y

Procurement Plan for Commodities & Services

| Category | Qty | Cost (\$000) | Source/ Origin | Due date | Responsible Office |
|---|------|-----------------|-------------------|-----------|--------------------|
| <u>I. TECHN ASSISTANCE</u> | | | | | |
| A. SECID Expertise | 36pm | 640 | 000 | July 1993 | MDRH |
| B. Executive Secretariat Expertise | 33pm | 500 | 935/000 | June 1993 | USAID |
| 1. Policy framework | 4pm | | | | |
| 2. Policy Review & Reform | 4pm | | | | |
| 3. Technical Reviews | 6pm | | | | |
| 4. AFR/ARTS buy-in | 4pm | | | | |
| 5. Others (Impact, Evaluation, etc...) | 2pm | | | | |
| 6. Studies | 13pm | | | | |
| C. <u>Local Personnel</u> | | 170 | 935 | June 1993 | Local firm |
| Secretary General | | | | | |
| Secretaries | | | | | |
| Chauffeurs | | | | | |
| Planton | | | | | |
| Cleaning Service | | | | | |
| Insurance/Social/Service | | | | | |
| Travel Funds | | | | | |
| <u>II. COMMODITIES</u> | | 100 | 935 | June 1993 | USAID |
| 1. Vehicles (14WD, 1 Sedan) | 2 | | | | |
| 2. Computer SETS (386 IBM Compatible w/printer + UPS) | 3 | | | | |
| 3. Photocopier | 1 | | | | |
| 4. Misc. office furniture | | | | | |
| <u>III. OFFICE OPERATIONS</u> | | 90 | 935 | June 1993 | Local firm |
| Rent | | | | | |
| Elect. | | | | | |
| Telephone | | | | | |
| <u>IV. Management Fees</u> | | 200 | 935 | June 1993 | USAID |
| TOTAL | | 1,700 | | | |

2572Y

ACTION MEMORANDUM FOR THE USAID/SENEGAL ACTING MISSION DIRECTOR

FROM: David Delgado, ANR 

SUBJECT: Senegal Reforestation Project (685-0283):
Waiver for Negotiation with a Single Source

I. **PROBLEM:** Your approval is requested for a waiver of full and open competition to permit negotiation with a single source to amend the host-country contract between the Government of Senegal (GOS) and the South East Consortium for International Development (SECID) for the continued implementation of the Senegal Reforestation Project.

- A. Cooperating Country: Senegal
- B. Project: 685-0283
- C. Contracting Entity: Ministry of Rural Development and Hydraulics
- D. Type of Procurement: Technical Services
- E. Approximate Value: Dols. 700,000
- F. Probable Source: South-East Consortium for International Development (SECID)
- G. Statutory & Other Authorities: Handbook 11 Chap 1, Section 2.4.2

BACKGROUND: The Senegal Reforestation Project (SRP) is a Dols. 12 million, seven-year bilateral project. The Grant Agreement with the Government of Senegal (GOS) was signed on August 22, 1986 and the Project Assistance Completion Date (PACD) is July 31, 1993. In December, 1987, the South-East Consortium for International Development (SECID), a Title XII institution, signed a Dols. 9.43 million technical assistance contract with the Ministry of Rural Development for the implementation of the SRP after full and open competition.

Based upon the positive findings and the recommendations included in the mid-term project evaluation conducted in December 1990, the Mission supplemented the original project paper to extend the terms of two technical advisors until the end of the project.

In August, 1991, the Project was amended to add Dols. 2.0 million for the provision of additional technical assistance, training, and limited commodity procurement. A Waiver for Negotiation with a Single Source was approved by the Acting Administrator on June 24, 1991.

The purpose of the Senegal Reforestation Project (SRP) is to "mobilize large-scale popular participation in tree planting with

local and private resources". The scope of the project is nationwide and the emphasis is on encouraging farmers, local communities, and businessmen to plant and care for trees.

The main components of the project are: (a) Training; (b) Media Campaign; (c) Matching Grant; (d) Private Sector Promotion - Roadside Planting; and (e) Policy and Forestry Code Studies.

To implement the Project, SECID fielded a forester who has served as team leader and SECID chief-of-party. Two technical advisors, a forestry advisor and a private sector development advisor are subcontracted with Louis Berger, International, Incorporated. Short-term technical assistance is also provided.

In March 1992, the Mission commissioned an assessment of the project not only to review progress but also to examine ways in which the project could develop a "transitional strategy" from the more narrowly focused reforestation activities of the SRP to the broader natural resources management issues envisioned under the Mission's planned follow-on project, the Community-Based Natural Resources Management (CBNRM) Project.

This assessment report has been issued and the major recommendations included:

1. extending the project assistance completion date for a 14 month period (until September 30, 1994);
2. carrying out a series of transitional activities in a number of pilot communities to test the approach proposed for the CBNRM Project; and
3. extending the contracts of the current technical assistance team to provide the necessary technical oversight to continue current project activities while developing the new activities.

To implement these recommendations, a Project Paper Supplement has been prepared that provides, inter alia, for an increase not to exceed Dols. 700,000 amendment to SECID's contract to:

- (1) extend long and short-term technical assistance through the Project Assistance Completion Date; and
- (2) carry-out transition phase project activities.

In order to amend SECID's contract to add not to exceed Dols. 700,000, a waiver of competition to negotiate with a single source must be approved by the Mission Director as per DOA 551, Revised, dated March 19, 1989.

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AUTHORITY: Handbook 11, Chapter I Section.2.4.2.a.5 permits a waiver of competition and negotiation with a single source when: "Adherence to competitive procedures would result in the impairment of the United States foreign assistance program or would not be in the best interest of the United States".

JUSTIFICATION: The Mission is developing a comprehensive natural resources management program consistent with its recently approved Country Program Strategy Plan (CPSP). A large new project aimed at enhancing community based natural resources planning and management is being designed. The project is expected to be obligated in Fiscal Year 1993 and begin operations with the arrival of a technical assistance team in late 1994. The Mission has negotiated a large, multi-year P.L. 480 Title III program. Under this program, a set of conditions has been established which will help accelerate natural resources policy reforms. The Mission is prepared to provide technical assistance to the GOS to help them meet the P.L. 480 Title III Conditionality. This TA will be provided through IQCs or following competitive selection procedures.

While reviewing the number of time critical actions to be undertaken in completing the planning for the new CBNRM project and the P.L. 480 Title III Program, it became apparent that an extension of the SRP's PACD and an expansion of current project activities would be the best possible means to ensure uninterrupted support to the natural resources sector. Furthermore, the Mission's P.L. 480 Title III Program proposed reform package will create an enabling environment not only for the SRP but also for the planned CBNRM Project. Conditionality established for the P.L. 480 Title III program will require technical assistance. Given the converging interests of the two major initiatives and the possibility that experience could be gained and support given through the Senegal Reforestation Project, it was decided that the Mission should prepare a Project Paper Supplement to:

- (1) provide Dols. 2.0 million in funds for technical assistance (under SECID's Host Country contract as well as AID-Direct contract), commodities, and operating expenses;
- (2) extend the PACD by 14 months; and
- (3) initiate some "transitional" activities to link the SRP with the CBNRM. These "transitional" activities include working with two to three rural councils and rural extension agencies--the Centre d'Expansion Rurale (CER)--in more expanded resources management planning, designing and implementation actions; training CER; opening matching grants and roadside planting programs to rural councils; and by making trees that regenerate naturally eligible for the matching grant.

The Mission is convinced that the notable success of the project to date is largely attributable to the splendid performance of SECID's contract technical assistance team. To maintain momentum with the SRP Project while developing "transitional" activities as described in (3) above, and providing supplemental technical assistance for policy reform review, it is essential that the experienced, competent, and knowledgeable three-person technical assistance team be extended until the PACD. A budget not to exceed Dols. 700,000 will be added to the current SECID Host Country Contract to cover the costs of this extension.

Throughout the implementation of the SRP, the outstanding performance of the SECID Chief-of-Party has been noted. He has an excellent understanding of the project and its strengths and weaknesses. He shares the confidence and trust of his GOS counterparts and has excellent professional and social relationships with representatives of other donor funded projects in the forestry sector. This trust and access to GOS and other donor technicians is deemed crucial to the development of the transitional activities envisioned for the project. The Chief-of-Party's position is required until the PACD to assure the orderly close-out of one project and the incorporation of lessons learned from the SRP's transitional activities into the CBNRM.

The Forestry Advisor's position is crucial to the goal of increasing technical knowledge of tree planting, tree care, and agro-forestry techniques for Senegal. The advisor works closely with counterparts technicians of the GOS Office of Eaux et Forêts to train villagers and forestry agents in proper care and management of village tree lots and roadside plantings. The advisor has a keen grasp of the "transitional" activities required to bring the more narrowly focused Reforestation Project more in line with the broader, more participatory approach planned under the CBNRM project. He is familiar with the changes in operating procedures required as the Mission establishes a "bridge" from one project to another. There will also be considerable research done on different tree species (including indigenous species) in the different regions under the matching grant component of the project. The Forestry Advisor will be developing on farm technical planting packages for use by forestry and agricultural extension agents.

The Private Sector Advisor's tasks are to develop and manage the implementation of feasibility studies, promote targeted private investment opportunities and develop marketing strategies for wood and wood products. This advisor will institutionalize an appropriate role for the forest service in commercializing forest products. He will also gather and analyze data on knowledge, attitudes and practices of the rural population with respect to reforestation activities. The development of a computerized data base on Senegalese attitudes towards the profitability of tree planting will be used to continue donor policy dialogue with the GOS. In carrying out his assignment, the Private Sector Advisor must gain the confidence of both the public and private sector in

order to develop productive professional relationships, viable studies and new marketing opportunities for wood and wood products. The role of the Private Sector Advisor becomes more critical as the trees planted with support from the SRP become available for market. Not only must new markets be developed but monitoring the process and recording the transactions are essential to determine the project's economic impact upon its beneficiaries. Furthermore, to ensure sustainability of this position after the SRP, additional time is required to help the GOS create an office of private sector within the Department of Eaux et Forets. For this new office to function properly, the Private Sector Advisor will be required to provide technical and administrative support.

With their tasks laid out before them and the current PACD only 12 months away, it is clearly in the best interests of the U.S. Government to keep the subject contract advisors in place without interruption or a break in the provision of their vital services.

Using full and open competition to meet incremental technical assistance requirements would cause serious delays in project implementation and seriously threaten the achievement of the objectives during for the final two years of the project. It would also mean that testing pre-CBNRM pilot or "transitional" activities as described above would not be possible thus losing a unique opportunity to gain experience with the approach planned prior to obligation of the follow-on project.

Initiating a new procurement under AID's host country contracting procedures would take a very long time. The last two host country contracts in Senegal have averaged 13 months from the issuance of the RFP to the signing of the HCC. In the best case, it would take 12-15 months to initiate new procurement. Under the more likely scenario based upon recent procurement actions undertaken, it would require 16-20 months to put a new team in the field. The result is that if the Mission were required to fully compete the SECID contract amendment, there would be only a few months left before the new, September 30, 1994 PACD to implement the project.

CERTIFICATIONS: The technical and procurement personnel requesting this action certify to the accuracy of the facts and rationale in support of justification.

AUTHORITY: Pursuant to Revised Delegation of Authority No. 551, dated March 19, 1989 section 5.G. you are authorized to waive competition for a single source negotiated host country contract in an amount not to exceed \$1.0 million.

RECOMMENDATIONS: In accordance with HB 11 Chapter 1, Section 2, 4, 2.C.3 the Mission Noncompetitive Review Board recommends that you approve the subject waiver of competition to amend SECID's contract (see attachment). It is recommended that you approve this waiver of

competition to negotiate with a single source for an amendment to the contract with the South Eastern Consortium for International Development (SECID) in an amount not to exceed Dols. 700,000. In so approving, you determine that adherence to competitive procedures would not be in the best interest of the United States, would introduce unacceptable delays in project implementation and seriously jeopardize the attainment of the objectives of the project and foreign assistance program in Senegal.

Approved *J. Jones* Date 8-12-91
Disapproved _____ Date _____

Clearances:

| | | | |
|--------------------|------------------|------|----------------|
| C/PDO:JWooten, Jr. | <u><i>JW</i></u> | Date | <u>7/16/92</u> |
| C/ANR:LJepson | <u><i>LJ</i></u> | Date | <u>7/15/92</u> |
| ANR:PJones | <u><i>PJ</i></u> | Date | <u>7/15/92</u> |
| PRM:RGilson | <u><i>RG</i></u> | Date | <u>7/15/92</u> |
| AOFM:JKatt | <u><i>JK</i></u> | Date | <u>7/15/92</u> |
| ARCO:MDiouf | <u><i>MD</i></u> | Date | <u>7/16/92</u> |
| ADDIR:JVDVeen | <u><i>JV</i></u> | Date | <u>8/11/92</u> |

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ATTACHMENT

Annex 5, page 7 of 7 pages

ACTION MEMORANDUM FOR THE USAID/SENEGAL ACTING MISSION DIRECTOR

From: Mamadou Kane, PDO

Subject: Senegal Reforestation Project (SRP 685-0283)
Mission Noncompetitive Review Board and Recommendation
on waiver of competition to negotiate with a single source

In accordance with the requirement of HB 11 ch. 1, 2, 4, 2C3, the Noncompetitive Review Board composed of ADDIR:Jan van der Veen, RLA:ADAdams and C/PDO John Wooten, Jr. has reviewed the attached requested waiver of competition and justification to negotiate an amendment with the South East Consortium for International Development (SECID) the current contractor of the SRP project under a host country contract, and recommends that you approve the attached waiver prepared by the technical office ANR. Each individual member's decision is noted below.

C/PDO:John Wooten, Jr

Approved *JW* Date 7/16/92

Disapproved _____ Date _____

ADDIR:Jvan der Veen

Approved *Jv* Date 8/11/92

Disapproved _____ Date _____

RLA:ADAdams

Approved (draft) Date 6/9/92

Disapproved _____ Date _____

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UNCLAS

DAKAR 5993/01

ANNEX 6 page 1 of 3 pages

VZCZCDKI *
PP RUEHC
DE RUEHDK #5993/01 156 **
ZNR UUUUU ZZH
P 041436Z JUN 92
FM AMEMBASSY DAKAR
TO SECSTATE WASHDC PRIORITY 0392
BT
UNCLAS SECTION 01 OF 02 DAKAR 05993

CLASS: UNCLASSIFIED
CHRG: AID 6/02/92
APPRV: DIR:JECOLIS
DRPTD: ANR:DDELGADO:AMAT
CLEAR: 1. ANR:DJONES
2. PDO:MKANE
3. IWME:IQAZI
4. RLA:DAADAMS
5. PRM:IYDVREN
TR: AID EXEC

AIDAC

FOR AFR BUREAU OFFICE OF ENVIRONMENT ATTN J. GAUDEI

E.O. 12356: N/A
SUBJECT: SENEGAL REFORESTATION PROJECT (685-0283):
- INITIAL ENVIRONMENTAL EXAMINATION (IEE)
- CATEGORICAL EXCLUSION AMENDMENT TWO

PROJECT COUNTRY: SENEGAL

PROJECT TITLE: SENEGAL REFORESTATION PROJECT

FUNDING: DOLS. 14 MILLION;
- SDP: DOLS. 10 MILLION
- DFA: DOLS. 4 MILLION

ENVIRONMENTAL ANALYSIS

PREPARED BY: DAVID DELGADO, DEPUTY CHIEF,
- ANRO, USAID/DAKAR

PROJECT DESCRIPTION: THE SENEGAL REFORESTATION PROJECT (SRP) INTRODUCES NEW DIMENSIONS IN REFORESTATION ACTIVITIES IN SENEGAL BY FOCUSING ITS EFFORTS UPON ENCOURAGING POPULAR PARTICIPATION IN THE ESTABLISHMENT AND MANAGEMENT OF TREES AND FOREST RESOURCES.

THE PROJECT'S GOAL IS TO POSITIVELY IMPACT UPON THE ENVIRONMENT, ECONOMY, AND AGRICULTURAL PRODUCTION OF SENEGAL. THE PROJECT'S PURPOSE IS TO MOBILIZE LARGE SCALE POPULAR PARTICIPATION IN TREE PLANTING WITH LOCAL AND PRIVATE RESOURCES. THE PROJECT ALSO ADDRESSES THE NEED FOR A REVISION TO THE NATIONAL FORESTRY CODE TO CREATE ENABLING LEGISLATIVE ENVIRONMENT FOR ENHANCED MANAGEMENT OF RESOURCES BY THE RURAL POPULATION.

THE PROJECT PROVIDES LONG AND SHORT-TERM TECHNICAL ASSISTANCE, LONG AND SHORT-TERM ACADEMIC TRAINING, OBSERVATION TOURS AND SEMINARS, COMMODITIES AND SPECIAL STUDIES. THE PROJECT HAS FIVE MUTUALLY REINFORCING COMPONENTS: TRAINING, MEDIA SUPPORT, A MATCHING GRANT PROGRAM TO COST-SHARE PRIVATE REFORESTATION INVESTMENTS, MARKETING AND FEASIBILITY STUDIES AND FORESTRY POLICY REFORM MEASURES. THESE COMPONENTS TOGETHER PROMOTE INDIVIDUAL AND PRIVATE SECTOR FORESTRY WHICH IS FELT TO BE THE MOST EFFICIENT, SUSTAINABLE, AND COST-EFFECTIVE MEANS OF REVERSING THE ENVIRONMENTAL DEGRADATION OF THE COUNTRY.

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AN INITIAL ENVIRONMENTAL EXAMINATION WAS PREPARED AND APPROVED IN CONNECTION WITH THE APPROVAL OF THE PROJECT IDENTIFICATION DOCUMENT (PID). AN AMENDED IEE WAS APPROVED IN JULY, 1991 WHEN THE PROJECT PAPER SUPPLEMENT WAS APPROVED. THE PRESENT PROJECT PAPER SUPPLEMENT PROPOSES A DOLS. 2.0 MILLION INCREASE IN THE LIFE-OF-PROJECT FUNDING AND A FOURTEEN MONTH EXTENSION OF THE PROJECT ASSISTANCE COMPLETION DATE (PACD) IN ORDER TO PROVIDE ADDITIONAL SHORT-TERM TECHNICAL ASSISTANCE FOR PREPARATION AND ISSUANCE OF REGULATIONS OF THE FORESTRY CODE AND OTHER POLICY REFORM ISSUES IN ACCORDANCE WITH THE P.L. 480 TITLE III PROGRAM. TECHNICAL ASSISTANCE AND FUNDING IS ALSO TARGETED AT "TRANSITIONAL" ACTIVITIES TO DIRECTLY LINK THE SRP PROJECT WITH A PLANNED FOLLOW-ON, THE COMMUNITY BASED NATURAL RESOURCES MANAGEMENT (CBNRM) PROJECT. THESE ACTIVITIES INCLUDE: COMMUNITY LEVEL RESOURCE MAPPING AND PLANNING, AN EXPANSION OF THE COST-SHARING MECHANISM TO INCLUDE REGENERATION AS AN ELIGIBLE RESOURCE MANAGEMENT PRACTICE FOR THE MATCHING GRANT PROGRAM, AND OTHER ACTIVITIES SUCH AS INVOLVEMENT OF THE RURAL COMMUNITIES IN ROADSIDE TREE PLANTING AND MAINTENANCE. FURTHER ANALYSIS REQUIRED TO ADDRESS CONSTRAINTS TO EFFECTIVE NATURAL RESOURCES MANAGEMENT BY THE COMMUNITIES MEETINGS AND INFORMATION WORKSHOPS RELATED TO SOUND NATURAL RESOURCES MANAGEMENT AND ENVIRONMENTAL PRACTICES UNDER THE COMMUNITY BASED NATURAL RESOURCES MANAGEMENT (CB NRM) PROJECT TO BE OBLIGATED IN FISCAL YEAR 1993.

THE EFFECT AND IMPACT UPON THE ENVIRONMENT AS A RESULT OF THE ABOVE-DESCRIBED ACTIVITIES TO BE CARRIED OUT UNDER THE SENEGAL REFORESTATION PROJECT IS EXPECTED TO BE POSITIVE. NEGATIVE IMPACTS HAVE NOT BEEN REPORTED NOR ARE ANY ANTICIPATED. PROJECT ACTIVITIES WILL BE CLOSELY MONITORED.

BASED UPON A REVIEW OF THE PROJECT PAPER SUPPLEMENT, A CATEGORICAL EXCLUSION FOR THIS AMENDMENT IS RECOMMENDED BASED UPON AID ENVIRONMENTAL PROCEDURES AS PER:

