

AGENCY FOR INTERNATIONAL DEVELOPMENT

PROJECT DATA SHEET

1. TRANSACTION CODE

A = Add  
 C = Change  
 D = Delete

Amendment Number

2

DOCUMENT CODE

3

2. COUNTRY/ENTITY

Worldwide

3. PROJECT NUMBER

936-5724

4. BUREAU/OFFICE

S&T/EY

5. PROJECT TITLE (maximum 40 characters)

Conventional Energy Technical Assist.

6. PROJECT ASSISTANCE COMPLETION DATE (PACD)

MM DD YY  
 09 30 86

7. ESTIMATED DATE OF OBLIGATION  
 (Under "B:" below, enter 1, 2, 3, or 4)

A. Initial FY 810 B. Quarter  C. Final FY 815

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

A. FUNDING SOURCE	FIRST FY 80			LIFE OF PROJECT		
	B. FX	C. L/C	D. Total	E. FX	F. L/C	G. Total
AID Appropriated Total						
(Grant)	( 250 )	( )	( 250 )	( 7750 )	( )	( 7750 )
(Loan)	( )	( )	( )	( )	( )	( )
Other U.S. 1.						
U.S. 2.						
Host Country						
Other Donor(s)						
<b>TOTALS</b>	250		250	7750		7750

9. SCHEDULE OF AID FUNDING (\$000)

A. APPROPRIATION	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) SDA				1938		2950	
2) ESE						500		500	
3)									
4)									
<b>TOTALS</b>				1938		3450		7750	

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  
 B. Amount

13. PROJECT PURPOSE (maximum 480 characters)

To assist LDCs to identify and evaluate potential indigenous conventional energy resources, strengthen geological and geophysical institutions responsible for this work and facilitate LDC access to technologies, services and investments needed to develop and exploit these resources.

14. SCHEDULED EVALUATIONS

Interim MM YY MM YY Final MM YY  
 03 82 03 83 06 84

15. SOURCE/ORIGIN OF GOODS AND SERVICES

000  941  Local  Other (Specify)

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

N/A

17. APPROVED BY

Signature

Alan B. Jacobs

Title

Director, Office of Energy

Date Signed

MM DD YY

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

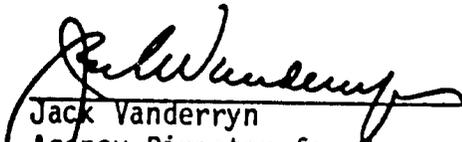
MM DD YY

AUTHORIZATION AMENDMENT AND REQUEST FOR ALLOTMENT OF FUNDS

PART II

ENTITY: Worldwide  
NAME OF PROJECT: Conventional Energy Technical Assistance  
PROJECT NUMBER: 936-5724

1. Pursuant to Section 106 of the Foreign Assistance Act of 1961, as amended, the Conventional Energy Technical Assistance Project, which is centrally funded, was authorized on September 16, 1980 and amended on December 12, 1981 to provide for additional authorized life of project, as well as ESF funding. That authorization amendment is hereby amended to authorize an increase in A.I.D. grant financing up to a total of \$2,950,000 in SDA funds for FY 82. This authorization increases total authorized life of project costs to \$7,200,000. This permits incremental funding of project activities beyond the level authorized earlier in FY 82. These funds will help in financing foreign exchange and local currency costs for the project.
2. The authorization cited above remains in force except as hereby amended.

  
Jack Vanderryn  
Agency Director for Energy  
and Natural Resources  
Bureau for Science and Technology

Clearances:  
S&T/EY, A. Jacobs ABJ by ALR  
S&T/PO, B. Chapnick AL  
GC, C. Stephenson (phone) ALR

MEMORANDUM

TO: S&T/EN, Dr. Jack Vanderryn

DATE: 17 June 1982

FROM: S&T/EY, Alan B. Jacobs

Problem: A Congressional Notification is required upon the increase in the authorized life-of-project funding and additional obligation of FY 1982 funds for the Conventional Energy Technical Assistance Project (936-5724).

Discussion: The centrally-funded Conventional Energy Technical Assistance Project is nearing completion of its first year of operational activity involving the prime contractor, Bechtel National, Incorporated; the Bechtel contract was executed last September. The project is designed to have a planning phase which began in 1980, and a three-year operational life which began in September 1981 and will continue to September 1984. The initial authorization provided for an internal AID/W review following the first year of operational activity. This has now taken place.

The project has been particularly well-received by the Bureaus and Missions. The project manager has made in-country collaboration with Mission personnel and their LDC counterparts an operating principle and results point to increasing Mission involvements in conventional energy. Country-level activities are now underway or in an advanced stage of preparation in Morocco, Ecuador, Bangladesh and Sudan. Planning is beginning in Costa Rica, Pakistan, Thailand and the Philippines. In addition to country-level activities, two generic efforts to adapt relevant technologies to LDC use are under contract, one involving the substitution of coal-slurry fuels for petroleum fuel oils by major fuel consumers in LDCs. The other involves production of a clean-burning household-fuel briquette from indigenous coal as a less costly or environmentally less damaging substitute for kerosene or firewood.

Earlier authorization and Congressional Notification permitted previous obligations (e.g. South Pacific Geophysical Survey) under this project this fiscal year. This authorization will permit completion of incremental funding for 82.

Based upon the current level of activity under this project, S&T/EY proposes a funding increment to obligate the remainder of availabilities for FY 82 of some \$1,911,995. The great majority of this would go to the Bechtel contract, or all of it if a small IQC effort in Africa does not require obligation this fiscal year. This obligation to the Bechtel Contract would not fully fund the contract as currently denominated but would provide funds to insure continuity of effort. Against a contract total of \$4,418,886 we obligated in FY 81 \$1,517,184. If the remaining 82 availability of \$1,911,995 is applied to Bechtel this fiscal year, there would remain a shortfall of \$989,707. That amount could be funded in FY 83 if conditions warrant.

Recommendation: That you authorize Development Assistance obligations up to a total of \$2,950,000 by signing the attached PAF II and the forwarding of the Congressional Notification by clearing on the reverse side of the Advice of Program Change.

Clearances: APR  
S&T/EY:CB1iss qvatt Date 6/10/82  
S&T/PO:TO'Keefe svll Date 6/25/82