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AGENCY FOR INTERNATIONAL DEVELOPMENT ISN 69413  
UNITED STATES OF AMERICA A. I. D. MISSION  
TO EL SALVADOR  
C/O AMERICAN EMBASSY.  
SAN SALVADOR, EL SALVADOR, C. A.

MEMORANDUM TO THE DIRECTOR

FROM: Deborah Kennedy, PRJ *Deborah Kennedy*  
THROUGH: John Heard, AMDO *John Heard*  
SUBJECT: Project Assistance Completion Report - Project No. 519-0344,  
Instituto Ricaldone Reconstruction Project

*PRJ-  
12/12/87  
10/15/87  
-10*

I. PROJECT BACKGROUND AND DESIGN

The Salesian Society, Inc. (SSI) requested A.I.D. on July 14, 1987, assistance for the reconstruction of the Ricaldone Technical Institute which was damaged by the 1986 earthquake.

The Instituto Ricaldone Reconstruction Project was authorized on August 21, 1987, with a PACD of August 30, 1988, and a total Life of Project funding of \$1.1 million in grant funds. A four-month PACD extension was authorized from August 31, 1988 to December 31, 1988. The A.I.D. grant financed the demolition and reconstruction of the main classroom building. SSI made a cash contribution of US\$600,000 to finance the equipping of the new facility.

As of November 30, 1988 the initial Project objectives had been accomplished at a cost of \$978,080. The Salesian Society was able to achieve the construction of the main classroom and laboratory facility at considerable cost savings. At the request of the Salesian Society, the USAID agreed to a second PACD extension from December 31, 1988 to March 15, 1989 with the purpose of using the unexpended balance of funds for the construction of a multi-purpose building which would be used by the Ricaldone Institute in its training program.

A. Project Purpose

The purpose of the Project was to reestablish the capability of the Ricaldone Technical Institute in San Salvador to provide technical training to approximately 1,200 students per year.

B. Project Components

1. Professional engineering design, preparation of cost estimate, completion of final plans and specifications and construction supervision.

2. Demolition, removal of debris and site preparation.
3. Construction of a three-module, two story-main classroom building with laboratory facility and a multi-purpose building.
4. Purchase and Installation of technical training equipment and spanish language teaching materials to meet current training requirements.
5. Pre-authorization and project management support costs.

II. FINANCIAL STATUS REPORT

<u>Line Items</u>	<u>Amount Authorized</u>	<u>Salesian Society Contribution</u>	<u>Amount Expended</u>
A. Professional Engineering Services, Plans, Cost Estimates, Specifications and Construction Supervision \$	12,000		\$ 17,000
B. Demolition and Site Preparation	75,000		80,233
C. Construction of Classroom, Laboratory and Multi-purpose buildings	913,000		987,902
D. Equipment and Educational Materials		600,000	600,000
E. Pre-authorization and Project Management Support Costs	10,000		14,865
F. Contingencies	<u>90,000</u>	<u>                    </u>	<u>                    0</u>
TOTAL	\$1,100,000	\$ 600,000	\$1,700,000

See also page No. 3

RICALDONE TECHNICAL INSTITUTE RECONSTRUCTION PROJECT

El Salvador

A.I.D. Grant No. 519-0344

	BUDGET				EXPENDITURES			AID Unexpended Balance
	Original 8/21/87	Revised 8/31/88	Revised 12/13/88	Final <sup>1</sup>	Total	A.I.D.	Institucion Salesiana	
1. Eng. Services	12,000	12,000	17,000	17,000	18,540	17,000	1,540	- 0 -
2. Demolition & Site Preparation	75,000	75,000 <sup>1</sup>	80,235	80,233	80,233	80,233	- 0 -	- 0 -
3. Construction of Classroom, Laboratory and Multi-purpose Buildings	913,000	913,000	987,765	989,062	1,030,059	987,902	42,157	- 0 -
4. Equipment and Educational Materials	600,000	600,000	600,000	598,840	598,840	- 0 -	598,840	- 0 -
5. Preauthor & Project Management Costs	10,000	15,000	15,000	14,865	14,865	14,865	- 0 -	- 0 -
6. Contingencies	90,000	85,000	- 0 -	- 0 -	- 0 -	- 0 -	- 0 -	- 0 -
	<u>1,700,000</u>	<u>1,700,000</u>	<u>1,700,000</u>	<u>1,700,000</u>	<u>1,742,537</u>	<u>1,100,000</u>	<u>642,537</u>	<u>- 0 -</u>

<sup>1</sup> Per paragraph D. of Attachment 1 (Schedule) to the Letter of Agreement dated 8/21/87, the final budget was reprogrammed to reflect actual expenditures.

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III. PROJECT ACCOMPLISHMENTS

<u>Major LOP Outputs</u>	<u>Planned</u>	<u>Accomplished</u>
A. Engineering services: plans, specifications and construction supervision	100%	100%
B. Demolition and site preparation	N/A	100%
C. Construction of three-modular classroom buildings and a multi-purpose building	100%	100%
D. Educational equipment and materials	N/A	100%
E. Pre-authorization and Project management support cost	100%	100%

The construction of three-modular classroom buildings was completed. The Salesians saved approximately \$121,900 on this construction and were allowed to utilize this money for construction of an additional multiple purpose building which they partially funded. The facilities constructed are being used to effectively train 1,200 students per year.

The effective classroom and office space in the new building is double, in comparison to the building destroyed in the earthquake. One of the benefits of the Project is that the Ricaldone Institute now has the most modern training modules in use in vocational educational schools nationwide. Another benefit that cannot be measured in terms of buildings or number of students is the human suffering that will be alleviated by the ability of a single student able to break the cycle of poverty for himself and his family, because he/she is able to obtain a steady job as a skilled worker trained by the Ricaldone Institute. The contribution the Ricaldone Institute represents to the lives of all those who pass through its training programs, is unimaginable.

IV. EVALUATION AND AUDITS

Although the final report in Annex 1 does not represent an evaluation of the Project, it cannot help but reflect the fact that the Project has had an outstanding success. The next time the A.I.D. Administrator calls for a compilation of success stories, we should look at the Ricaldone Technical Institute as an example of what A.I.D. monies used effectively can do, of how A.I.D. and PVOs can work together, and not least of all, as an example of the kind of work the Salesians are doing world-wide.

V. SUMMARY OF LESSONS LEARNED

A. Demolition and Site Preparation: Unexpected work arose especially during the earthworks phase of the Project; polluted soils were encountered due to leakage from the existing pipes, these soils had to be replaced with new soils stabilized with cement in a mixture of 6%.

B. Construction: The rainy season caused delays in the installation phase of the metal work for the roof. Also the continued interruptions in the flow of electricity and the rationing of electricity caused significant delays in the time of execution of many activities.

VI. RECOMMENDATIONS

Because of the conflict in El Salvador implementation activities may be delayed, it is therefore, logical to expect extensions to the original PACD of this type of project in particular.

VII. CONTINUING AND POST-PROJECT A.I.D. MONITORING RESPONSIBILITIES

The Project has exceeded its End of Project Targets both in terms of facilities constructed and number of students enrolled. It is recommended that for the next three years one-year visits be made by the Project Manager that has monitored this Project to determine the level of assistance that the Salesians continue to provide.

Drafted by: ACMejía, PRJ  
RRetana, OET (in draft)  
Cleared by: PLane, OET (in draft)  
WCMata, PRJ (in draft)  
DSFranklin, CONT  
JLovaas, DDIR

Doc. 30070

c.c.: PPC/CDI/DI