

PD-AAB-473-D1

PROJECT APPRAISAL REPORT (PAR)

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1. PROJECT NO. 596-11-660-012,1	2. PAR FOR PERIOD: 1965 TO Apr. 1971	3. COUNTRY ROCAP	4. PAR SERIAL NO. 67.
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5. PROJECT TITLE

CSUCA Regional Institutions: Regional School of Veterinary Medicine

6. PROJECT DURATION: Began FY 65 Ends FY 71	7. DATE LATEST PROP Dec. 28, 1970	8. DATE LATEST PIP -	9. DATE PRIOR PAR -
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10. U.S. FUNDING	a. Cumulative Obligation Thru Prior FY: \$ 649,000	b. Current FY Estimated Budget: \$ 97,000	c. Estimated Budget to completion After Current FY: \$25,000
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11. KEY ACTION AGENTS (Contractor, Participating Agency or Voluntary Agency)

a. NAME Oklahoma State University	b. CONTRACT, PASA OR VOL. AG. NO. Contract AID/1a-282
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I. NEW ACTIONS PROPOSED AND REQUESTED AS A RESULT OF THIS EVALUATION

A. ACTION (X)			B. LIST OF ACTIONS	C. PROPOSED ACTION COMPLETION DATE
USAID	AID/W	HOST		
		x	1) Prepare plan for follow-up study of combined graduate degree recipient placements.	June '71
x		x	2) Review of work plan for use of pipeline funding for period remaining after FY '71.	June '71
x		x	3) Review goal and concept of "Regionalism" with San Carlos U. and CSUCA and discuss means of measurement.	June '71
x			4) Review follow-up study, being undertaken by regional school faculty, of past graduates of School of Veterinary Medicine.	Summer '71
		x	5) Review of applied research being done by Regional School Faculty for relevance and competence.	Summer '71

D. REPLANNING REQUIRES							E. DATE OF MISSION REVIEW	
REVISED OR NEW:	<input type="checkbox"/> PROP	<input type="checkbox"/> PIP	<input type="checkbox"/> PRO AG	<input type="checkbox"/> PIO/T	<input type="checkbox"/> PIO/C	<input type="checkbox"/> PIO/P	April 16, 1971	
PROJECT MANAGER: TYPED NAME, SIGNED INITIALS AND DATE Glenn Coombs, C/HRD				MISSION DIRECTOR: TYPED NAME, SIGNED INITIALS AND DATE Oliver L. Sause, Director, ROCAP				

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**II. PERFORMANCE OF KEY INPUTS AND ACTION AGENTS**

A. INPUT OR ACTION AGENT CONTRACTOR, PARTICIPATING AGENCY OR VOLUNTARY AGENCY	B. PERFORMANCE AGAINST PLAN							C. IMPORTANCE FOR ACHIEVING PROJECT PURPOSE (X)					
	UNSATISFACTORY		SATISFACTORY			OUTSTANDING		LOW		MEDIUM		HIGH	
	1	2	3	4	5	6	7	1	2	3	4	5	
1. <b>Oklahoma State University</b>						<b>X</b>							<b>X</b>
2.													
3.													

Comment on key factors determining rating

The Contractor was highly responsive to requests from the regional institution and continually evaluated progress in terms of the long term plan developed for this project. The quality of this work has been judged to be outstanding; evidence of this is suggested by the fact that the governing body at San Carlos University has tripled the budget for the Regional School since 1965.

4. PARTICIPANT TRAINING							<b>X</b>							
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Comment on key factors determining rating

There have been a large number of participants in international and regional seminars and regional short courses. Several have obtained masters degrees and two have PhD degrees in final stages of completion.

5. COMMODITIES						<b>X</b>							<b>X</b>	
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Comment on key factors determining rating

The contractor met all required deadlines when procuring commodities and effectively supervised the use of the equipment provided.

6. COOPERATING COUNTRY	a. PERSONNEL					<b>X</b>									
	b. OTHER														

Comment on key factors determining rating

CSUCA and Regional School of Veterinary Medicine representatives were continually involved in developing yearly work plans and in evaluating progress being made. They also provided adequate support to the contractor in achieving the objectives of the project.

7. OTHER DONORS						<b>X</b>									
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II. 7. Continued: Comment on key factors determining rating of Other Donors

Rockefeller and Ford Foundations have each contributed several scholarships for degree programs for Regional School faculty members. These scholarships were not part of the original project design, but were provided after curriculum revisions by the Regional School and after substantial budget increases appropriated to the school by the governing body of San Carlos University.

### III. KEY OUTPUT INDICATORS AND TARGETS

A. QUANTITATIVE INDICATORS FOR MAJOR OUTPUTS		TARGETS (Percentage/Rate/Amount)					
		CUMU- LATIVE PRIOR FY	CURRENT FY		FY 72	FY -	END OF PROJECT
			TO DATE	TO END			
Participants in short courses	PLANNED	150 vet. 270 cattle	50 90	200	200		820
	ACTUAL PERFORM- ANCE	300 vet. 500 cattle	70 120				
	REPLANNED			200	200		1,200
Trained faculty	PLANNED	25	5	-	3		33
	ACTUAL PERFORM- ANCE	28	5				
	REPLANNED			5	3		36
Regional courses	PLANNED	5	1	1			7
	ACTUAL PERFORM- ANCE	5	2				
	REPLANNED			3			8
Combined degree candi- dates graduated and working in field.	PLANNED	60	15	15	38		113
	ACTUAL PERFORM- ANCE	60	20				
	REPLANNED				38		118
B. QUALITATIVE INDICATORS FOR MAJOR OUTPUTS		COMMENT:					
1. Improved Library		1) 300 technical books added to library; 22 pro- fessional journals are received regularly. 3 editions of the Veterinary Scientific Journal were printed, with plans to print periodical journals underway.					
2. Curriculum Reorgani- zation		COMMENT: 2) A revised curriculum based on a 4-year pro- gram was implemented.					
3. Clinical and Dept. facility improvement		COMMENT: 3) Construction on new plant commenced spring '71					
4. Faculty Internships		4) 2 Profs. have participated.					
5. Applied Research		5) 5 independent studies being conducted of vary- ing quality. No more are contemplated and it					

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II. 3. Continued: Comment on key factors determining rating of Other Donors

III. KEY OUTPUT INDICATORS AND TARGETS

A. QUANTITATIVE INDICATORS FOR MAJOR OUTPUTS		TARGETS (Percentage/Rate/Amount)					END OF PROJECT
		CUMU- LATIVE PRIOR FY	CURRENT FY		FY ____	FY ____	
			TO DATE	TO END			
	PLANNED						
	ACTUAL PERFORM- ANCE						
	REPLANNED						
	PLANNED						
	ACTUAL PERFORM- ANCE						
	REPLANNED						
	PLANNED						
	ACTUAL PERFORM- ANCE						
	REPLANNED						
	PLANNED						
	ACTUAL PERFORM- ANCE						
	REPLANNED						
B. QUALITATIVE INDICATORS FOR MAJOR OUTPUTS	COMMENT:						
1.							
2.	COMMENT:						
3.	COMMENT: <b>Cont'd</b> is suggested that existing efforts be reviewed for degree of relevance and competency. The school does not have a requirement for faculty participation in research.						

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IV. PROJECT PURPOSE

A. 1. Statement of purpose as currently envisaged. 2. Same as in PROP?  YES  NO

To develop and improve a permanent, self-sustaining, Regional School of Veterinary Medicine and Animal Husbandry at San Carlos University. (NOTE: The school was originally designed to produce graduates in veterinary medicine; after the inception of this contract, it produced graduates in the combined fields of Veterinary Medicine and Animal Husbandry; 1971 is the first class to graduate with a separate degree in Animal Husbandry.)

B. 1. Conditions which will exist when above purpose is achieved.	2. Evidence to date of progress toward these conditions.
<p>1) Institution graduating 50 yearly (combined Veterinary and Animal Husbandry Degrees)</p> <p>2) Diagnostic laboratory is providing useful analyses of animal illnesses to veterinarians and livestockmen.</p> <p>3) Minimum of 3 full-time professors conducting independent applied research.</p> <p>4) 50% of graduating class in 1971 are from CACM countries other than Guatemala.</p> <p>5) The Consejo Superior (San Carlos) and private foundations, etc. meeting operating budget requirements.</p>	<p>1) 1971: 28 combined degree candidates to graduate, and 10 degree candidates in Animal Husbandry.</p> <p>1972: 30 projected to graduate in combined fields. 15 projected to graduate in Animal Husbandry.</p> <p>2) Lab is in full operation, with an M.S. in Pathology in charge; he analyzes specimens, issues individual reports and occasionally publishes scientific articles.</p> <p>3) 4 Profs. have on-going research projects.</p> <p>4) 50% of combined degree candidates are from other CACM countries (14 of 28 expected graduates); all 10 degree candidates in Animal Husbandry are Guatemalan.</p> <p>5) 90% of necessary operating budget (assuming no change of professor training program) is supplied by San Carlos U. - 10% outside funding is for scholarships.</p>

V. PROGRAMMING GOAL

(Cont. on p. 4-a)

A. Statement of Programming Goal

The implementation of the Regional Integration Plan for Higher Education by the Consejo Superior Universitario (CSUCA).

B. Will the achievement of the project purpose make a significant contribution to the programming goal, given the magnitude of the national problem? Cite evidence.

The project is making a significant contribution to increasing livestock production and identifying solutions to animal illnesses. It is felt that the goal as stated relates to an institutionalizing process rather than providing tangible benefits in the area of Animal Husbandry and Veterinary Medicine.

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IV. PROJECT PURPOSE

A. 1. Statement of purpose as currently envisaged. 2. Same as in PROP?  YES  NO

<p>B. 1. Conditions which will exist when above purpose is achieved.</p> <p>6) New physical plant being used exclusively for Vet. Med./Animal Husbandry.</p> <p>7) Basic studies curriculum is interchangeable with other C.A. institutions.</p>	<p>2. Evidence to date of progress toward these conditions.</p> <p>6) Construction commenced Spring '71 (\$100,000 committed by San Carlos U. to date. Government loan under consideration. If government loan is not negotiated, the Regional School will need financing either from San Carlos U. or other sources in order to complete projected construction.</p> <p>7) Prerequisites are available in all C.A. Universities.</p>
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V. PROGRAMMING GOAL

A. Statement of Programming Goal

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B. Will the achievement of the project purpose make a significant contribution to the programming goal, given the magnitude of the national problem? Cite evidence.