

PD-AAR-732

39763

101-73
5/15/73
REPORT U-446

FINAL PAR for project for which Review held 5/15/73 and contractor departed 6/30/73
AID 1020-25 (10-70)

PROJECT APPRAISAL REPORT (PAR)

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1. PROJECT NO. 306-11-590-092	2. PAR FOR PERIOD: 3/72 TO 6/73	3. COUNTRY Afghanistan	4. PAR SERIAL NO. 73-13
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5. PROJECT TITLE
Agriculture Education

6. PROJECT DURATION: Began FY 56 Ends FY 72	7. DATE LATEST PROP 8/18/69	8. DATE LATEST PIP June 1970	9. DATE PRIOR PAR 3/72
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10. U.S. FUNDING	a. Cumulative Obligation Thru Prior FY: \$ 6,260,000	b. Current FY Estimated Budget: \$ -	c. Estimated Budget to completion After Current FY: \$ -
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11. KEY ACTION AGENTS (Contractor, Participating Agency or Voluntary Agency)

a. NAME University of Wyoming	b. CONTRACT, PASA OR VOL. AG. NO. AID/Nea 215
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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			1. Prepare phase-out report for faculty and new Higher Education Project 121 advisory team recommending actions for faculty/staff development.	June 1973
	X ²		2. Prepare TEFL program for Peace Corps consideration.	July 1973
	X ²		3. Prepare Plan for proposed Pre-Agriculture summer training program preparing candidates for entrance to Faculty of Agriculture.	January 1974
	X ³		4. Adjust future enrollments to capabilities of staff and facilities available.	February 1974
	X ³		5. Improve local commodity procurement and purchasing procedures. ⁵	June 1975
X ⁴	X ²		6. Upgrade lab technician capabilities through on-the-job training, third country training, and training in cooperation with Faculty of Engineering. ⁵	January 1976
	X ²		7. Coordinate research, extension activities, and training with MAI and other donors (see II.7). ⁵	January 1976

- 1- University of Wyoming
- 2- Faculty of Agriculture
- 3- Kabul University
- 4- Project 121 KU contractor (to be named)
- 5- under aegis of Project 121 KU contractor.

D. REPLANNING REQUIRED	E. DATE OF MISSION REVIEW
REVISED OR NEW: <input checked="" type="checkbox"/> N/A <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	May 15, 1973

PROJECT MANAGER: TYPED NAME, SIGNED INITIALS AND DATE A. R. Lanza <i>SLR</i> 9/4/7.	MISSION DIRECTOR: TYPED NAME, SIGNED INITIALS AND DATE V. W. Brown <i>VWB</i>
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II. 7. Continued: Comment on key factors determining rating of Other Donors

UN, USSR, India, Belgium, Netherlands have provided specialized training which adds to staff capabilities. There have been instances of lack of coordination and duplication in donor training opportunities.

III. KEY OUTPUT INDICATORS AND TARGETS

A. QUANTITATIVE INDICATORS FOR MAJOR OUTPUTS		TARGETS (Percentage/Rate/Amount)				
		CUMULATIVE PRIOR FY	CURRENT FY 73		FY ____	END OF PROJECT
			TO DATE	TO END		
Trained Staff	PLANNED	41	2	2		43
	ACTUAL PERFORMANCE	48				
	REPLANNED			2		50
Research Projects and Publications	PLANNED	80	10	10		90
	ACTUAL PERFORMANCE	79	11			
	REPLANNED					
Enrollment	PLANNED	500 ⁽²⁾				500
	ACTUAL PERFORMANCE	607 ⁽²⁾	43			
	REPLANNED			650		650
Graduates	PLANNED	118 ⁽²⁾		52 ⁽¹⁾		170 ⁽¹⁾
	ACTUAL PERFORMANCE	118 ⁽²⁾				
	REPLANNED			17 ⁽¹⁾		135 ⁽¹⁾

B. QUALITATIVE INDICATORS FOR MAJOR OUTPUTS	COMMENT:
1. Trained Staff	General level is very good. (10 Ph. D, 22 M.S., and 16 in training). All are frustrated by low salaries and lack of logistic support.
2. Research Projects and Publications	Three research projects justified publication in international journals. Ongoing projects now involve other donors, mainly FAO and UN but including India, USSR, Belgium and Netherlands as well.
3. Graduates	Enrollment pressures lower quality, but thus far unemployment is no problem. However, absorption capacity may have been reached, as some difficulty was experienced in placing February graduates.

(1) Impact of student strike and change of calendar. Graduation date now Jan. 74. Seventeen may graduate June 73.

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IV. PROJECT PURPOSE

1. Statement of purpose as currently envisaged.

2. Same as in PROP? YES NO

Establishment of a Faculty of Agriculture with appropriate curricula and trained staff.

B. 1. Conditions which will exist when above purpose is achieved.	2. Evidence to date of progress toward these conditions.
1. Trained faculty capable of conducting an undergraduate agriculture program relevant to Afghan needs.	48 Afghan faculty involved in research projects and improved instruction.
2. A prestige faculty capable of attracting quality students.	Student performance in classroom has shown considerable improvement, but enrollment pressures have reduced overall quality.
3. Curriculum and Instructional program pertinent to the educational needs of the agriculture sector.	Courses of study are completed. Need is for preparation and/or translation of new texts and lecture outlines, and continuing assistance for duplication of materials.
4. Sufficient outputs of qualified agricultural graduates to meet agricultural needs.	Current ready employment for Faculty of Agriculture graduates totaling 135 is approaching saturation point to date
5. Effective liaison between the Faculty of Agriculture and MAI.	Progress is slow but working-level dialogue is increasing. Joint research conference is planned for 1973. A continuing FOA/MAI Research Seminar is being organized.

V. PROGRAMMING GOAL

A. Statement of Programming Goal

Creation of an educational system capable of producing graduates with skills, attitudes, and values necessary for the nation's development.

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.

Afghanistan's economy is highly dependent on agriculture. Estimates are that 85 percent of the population is engaged in agriculture and livestock production. The Faculty of Agriculture provides the only formal higher education in agriculture for Afghanistan. This faculty now attracts more and better students than it did in years past. The Staff is becoming better qualified and producing a more useful graduate. To date, graduates have been fully employed, mainly by the Afghan Government, and their training has been utilized by the Agriculture Sector,

1- Although overall quality of graduates has been lowered as result of heavy enrollment increases.