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KOREA

ELEMENTARY - MIDDLE SCHOOL PILOT PROJECT

A.I.D. LOAN NO. 489-H-084
NO. 489-H-085

MONTHLY REPORT NO. 15

for

January, 1975

KOREAN EDUCATIONAL DEVELOPMENT INSTITUTE
8-20 Yejang-Dong, Jung-Gu
Seoul 100, Korea

KOREAN EDUCATIONAL DEVELOPMENT INSTITUTE

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March 12, 1975

Dr. Mary C. Neville

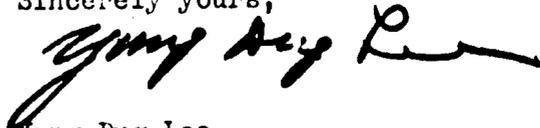
USAID/K

Subject: AID Loan No. 489-H-084
 No. 489-H-085
Monthly Report No. 15

Dear Dr. Neville:

Transmitted herewith is the Fifteenth Progress Report on the subject related to the Korean Elementary-Middle School Pilot Project. This report covers the period January 1 through 31, 1974.

Sincerely yours,



Yung Dug Lee
Director

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I. Major Events, January 1975

Major events during the month of January, 1975 were concerned with planning activities for KEDI's 1975 projects, and consisted of the following works:

- 1) The adjustment of KEDI's 1975 research projects plan and its 1975 implementation budget draft,
- 2) Development of project activities network for the PERT Chart of KEDI's 1975 projects,
- 3) The planning of a national seminar on educational innovation and the collection of papers to be presented at the proposed seminar,
- 4) The publication of a research report entitled "A preliminary study for developing the instructional procedure model and orientation program for the primary grades."

In addition, there were visitors from various institutions in January, 1975. Of the visitors, Dr. Mary C. Neville, Chief, Office of Education, USAID/K was accompanied by Mrs. Michael H.B. Adler, and three staff members of Syracuse University--Dr. Rudi Klause, Dr. William Pooler, and Dr. James Vedder who observed KEDI's activities. There was also Mr. Gary Madson from Maharishi International University, U.S.A. The others were Mr. William P. Reich, Dr. John M. Shemick, vocational educational advisor, and Miss Bora Simmons all from Peace Corps/Korea, who were concerned with the services of the Peace

Corps at KEDI. Mr. Richard S. Cesaro, President and Mr. Ira Sussman, Vice President from TCOM Corporation visited KEDI and had a discussion on matters concerning the transmitting station.

II. Project Progress

Activities carried out for the current reporting period are summarized hereunder, providing a separate report on PERT events progress under section VIII.

Planning and Coordination

Planning and coordination works were designed for KEDI's overall projects. Planned also were works with respect to publications, regular research seminars and personnel recruitment of 1975. Main planning activities include development of 1975 PERT which will be completed in March, educational innovation diffusion and a study on the organizational development of KEDI.

Educational Policy Research

Work plans were undertaken in the areas of studies on educational goals, pre-service teacher training programs, New Community Education, and progress has been made on schedule.

Educational System Development

Main works done under this project were the review and revision of a general model of management system; review of the related

literature, establishment of basic guidelines and detailed works schedule, review and revision of training contents in line of the teacher training program for the demonstration of a new educational system; preparing a draft of comprehensive demonstration schools operation; analysis of questionnaire items on the basic directions of educational policies and a preliminary study in line of the educational development plan; review of the related literature for system evaluation model development and a seminar conducted with the participation of evaluation specialists from Syracuse University--Dr. Rudi Klause, Dr. William Pooler, and Dr. James Vedder.

Instructional Materials Development

Instructional materials of nine subject matters for elementary schools were produced for the fourth tryout and the works in this respect will be completed by March, 1975.

Technical Support

Planning works were done for educational broadcasting system development, instructional radio/TV programs production, procurement and installation of broadcasting equipments, installation and operation of transmitting facilities, procurement of AV equipment, and recruitment of broadcasting staff.

Some other features include the opening of bids for the procurement of broadcasting equipment, 80% completion of the first phase of broadcasting station construction, and provisional official approval for the station.

III. Personnel

The status of personnel for the current period is given in the following.

Research Staff	94
Bureau of Educational Policy Research	15
Bureau of Educational System Development	41
Bureau of Instructional Materials Development	14
Office of Planning & Coordination	11
Bureau of Technical Support	2
Committee of Curriculum Delopment	11
Technical Staff	22
E-M Project	8
TCOM Project	14
Broadcasting Staff	22
Administrative Staff	53
E-M Project	47
TCOM Project	6
Skilled Workers	45
Total:	<u>236</u>

IV. Accounting

A. The expenditure report on utilization of the AID Loan fund under Contract MOE-FSU #1, Technical Assistance in Educational Development is based on the FSU seventh quarterly report covering October 1, 1974 through December 31, 1974.

Category	Budget	Amount 10/1/74-12/31/74	Cumulative Amount 4/1/73-12/31/74
Salaries	\$202,464	\$12,851. <u>16</u>	\$ 87,205. <u>06</u>
Travel	131,944	20,445. <u>42</u>	65,190. <u>61</u>
Tuition and Stipends	105,240	3,693. <u>50</u>	50,253. <u>50</u>
Other Direct Costs	22,560	983. <u>76</u>	7,317. <u>58</u>
Overhead	67,775	5,179. <u>65</u>	31,258. <u>13</u>
Total	\$529,983	\$43,153.<u>56</u>	\$242,624.<u>88</u>

On 25 October 1974 the budget of the contract was increased by \$229,996 to cover expenses for works to be accomplished during the period 1 April 1975 through 31 March 1977. This increases total funds to \$529,983 exclusive of library procurement expenses. The new funding is reflected beginning with this monthly report.

B. The expenditure report on the utilization of local currency for the Korean Elementary-Middle School Pilot Project covers the period December 1 through 31, 1974.

Category	Amount 12/1-12/31/74	Cumulative Amount 1/1/74-12/31/74
1. Personnel *	36,851,423 won	149,249,486 won
2. Travel	1,807,123	7,691,041
3. Supplies, Materials, Printing etc.	10,547,129	48,483,376
4. Fees & Research Contract	8,483,044	20,516,238
5. Maintenance & Repairs	155,674	5,783,253
6. Conference and others	10,654,140	19,979,002
7. Property	4,136,592	19,851,614
8. Construction	95,122,069	192,443,512
9. Payment of Loan Interest		
a. Local Bank Loan	456,000	13,870,000
b. Subloan (\$5.0 million)	0	39,960,000
c. AID Loan (\$2.5 million)	855,438	1,963,358
Total	169,068,632 won	519,790,880 won

* Breakdown of Personnel Expenditures

Policy Research Bureau	2,528,700
Development and Diffusion Bureau	6,726,960
Research and Planning Office	2,338,020
Technical Support Bureau	4,417,783
Administrative Personnel	<u>20,839,960</u>

Total: 36,851,423 won

V. Overseas Training and Coordination

This section describes the status of overseas training of KEDI's research and technical staff, and coordination activities under the technical support contract between MOE-FSU.

A. Overseas Training

The report on activities accomplished by KEDI's trainees is based on the FSU seventh quarterly report covering the period 1 October through 31 December 1974.

1. Long-Term Doctoral Program Training

Miss An Jin Yoo, Mr. Yoon Tai Kim, and Mr. Un Hyo Chang completed their fifth quarter (Fall, 1974) at FSU on 13 December 1974. They successfully completed all of their coursework with grade averages of A. A list of the coursework taken by each during the fall quarter is presented in the Thirteenth Monthly Report.

During the month of November, 1974, Mr. Yoon Tai Kim visited several broadcasting institutions to collect data relevant to his dissertation. Miss Yoo, Mr. Kim, and Mr. Chang returned Seoul in the latter part of December, 1974, to resume their work at KEDI.

2. Short-Term Training

Messrs. Jae Moon Park, Jong Jin Choi, Hark Bong Koo, and Byong Sun Kwak completed the third phase of their training program,

Individualized Training in Specialty Area, on 13 December 1974.

A list of the courses audited by each is presented in the Thirteenth Monthly Report. In addition to their coursework they participated in a special weekly seminar in current research and innovative trends in education conducted by Dr. Bibiana T. Golfin at CET. Finally, they visited several elementary and middle schools, both rural and urban, in the vicinity of Tallahassee to observe teaching methods and instructional media being used in different classroom settings.

Messrs. Park, Choi, Koo, and Kwak returned to KEDI in the latter part of December, 1974. On their way back home they visited the Far West Laboratory for Educational Research and Development in San Francisco and the American Institutes for Research in Palo Alto, California.

Mr. Jin Suk Oh completed his training at FSU on 15 November 1974 and returned to KEDI in December, 1974. In conjunction with his return travel to Seoul he visited the Institute of Research for Better Schools and several public schools in Philadelphia, the Holt School in New York City, and educational research and development centers in the San Francisco area.

Messrs. Han Ik Lim and Sung Won Yang arrived in Tallahassee on 30 September 1974 to attend the KEDI TV/Radio Broadcast Equipment Pre-Bid Conference on 1-2 October and to receive three weeks observational training at educational television and radio facilities in the U.S. from 3-21 October, 1974. Their training program was

arranged by Mr. Harvey J. Aderhold, who accompanied them on their trip as far as Washington, D.C.

B. Overseas Coordination

The report on consultant activities is based on the FSU Seventh Quarterly Report. Mr. Harvey J. Aderhold, Broadcast Systems Engineer provided two days of consultation at Florida State University on 1-2 October, 1974 to assist and advise KEDI in the KEDI TV/radio Broadcast Equipment Pre-Bid Conference. In addition, he provided service in the observational training program in the U.S. for Messrs. Lim and Yang from KEDI until 16 October, 1974.

Dr. Robert M. Gagne, Professor, Florida State University served as a consultant at KEDI in Seoul on 6-9 November, 1974. He attended the International Meeting on Korean Educational Development Project held in Seoul on 8-9 November, 1974 as an official reviewer.

Dr. Wilbur Schramm, Director, East-West Communication Institute, East-West Center, Hawaii also served as an official reviewer at the International Meeting on Korean Educational Development Project in November, 1974.

Dr. Robert M. Morgan, Project Director was in residence at KEDI 6-9 November 1974 to attend the International Meeting on Korean Educational Development Project, and to confer with KEDI and USAID personnel on E-M project activities.

VI. Procurement and Installation of Broadcasting Equipment

Bids from AMPEX and RCA were opened at OSROK on January 30, 1975 for the procurement of broadcasting equipment, and disclosed as follows:

AMPEX: \$1,565,003.10 (Alternate Bid \$1,644,240.10)

RCA : \$2,117,200 (Alternate Bid \$1,965,200)

A technical review will be made of the bids with the assistance of Mr. Harvey J. Aderhold, Broadcast Systems Engineer who is scheduled to arrive in Seoul on February 3, 1975.

VII. Problems

There are no particular problems to be reported for the current period.

VIII. Progress of Activities Listed on PERT Chart

The status of project activities accomplished during the current period is as shown in the following PERT report. The PERT chart for the KEDI's 1975 projects will be available in March.

PERT PROGRESS

(1-31 January 1975)

<u>No.</u>	<u>Events</u>	<u>Tentative Scheduled Time</u>	<u>Item % Complete Jan. 4-31, 1975</u>	<u>Cumulative Item % Complete from Inception to Jan. 31, 1975</u>	<u>Remarks</u>
1.	The KEDI project for 1975 started	1.4	100	100	
2.	The projects of Educational Policy Research Bureau started	1.4	100	100	
3.	The projects of Technical Support Bureau started	1.4	100	100	
4.	The projects of Educational System Development Bureau started	1.4	100	100	
5.	The projects of instructional Materials Development Bureau started	1.4	100	100	
6.	The projects of Planning and Coordination Office started	1.4	100	100	
7.	Studies on the New Community Education started	1.4	100	100	
8.	Studies on pre-service teacher training programs started	1.4	100	100	

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<u>No.</u>	<u>Events</u>	<u>Tentative Scheduled Time</u>	<u>Item % Complete Jan. 4-31, 1975</u>	<u>Cumulative Item % Complete from Inception to Jan. 31, 1975</u>	<u>Remarks</u>
9.	Studies on educational goals started	1.4	100	100	
10.	Studies on industrial arts education started	1.4	100	100	
13.	Development of educational broadcasting system planned	1.4-1.10	100	100	
14.	Production of the ITV programs planned	1.4-1.10	100	100	
15.	Procurement and installation of broadcasting equipments planned	1.4-1.10	100	100	
16.	Installation and operation of transmitting facilities planned	1.4-1.10	100	100	
17.	System evaluation started	1.4	100	100	
18.	Educational development planning started (1977-1981)	1.4	100	100	
19.	Instructional material development for middle school planned	1.6-1.30	100	100	
20.	Studies on innovation diffusion started	1.4	100	100	
21.	Study on the organizational development of KEDI started	1.4	100	100	

<u>No.</u>	<u>Events</u>	<u>Tentative Scheduled Time</u>	<u>Item % Complete Jan. 4-31, 1975</u>	<u>Cumulative Item % Complete from Inception to Jan. 31, 1975</u>	<u>Remarks</u>
22.	Survey for the personnel recruitment started	1.4	100	100	
23.	Planning committee of educational broadcasting programs organized	1.10-1.15	100	100	
26.	Recruitment plan of broadcasting staff established	1.10-1.20	100	100	
27.	The radio programming for the first semester of 1975 completed	1.10-1.20	100	100	
28.	Production plan of the special TV programs (in commemoration of the station opening) established	1.20	100	100	
29.	The production planning of the broadcast programs for the 4th tryout detailed	1.10-1.20	100	100	
30.	The procurement of broadcasting equipments bid	1.30	100	100	
31.	Preparation for the production of ITV programs for the 4th tryout started	1.20	100	100	

<u>No.</u>	<u>Events</u>	<u>Tentative Scheduled Time</u>	<u>Item % Complete Jan. 4-31, 1975</u>	<u>Cumulative Item % Complete from Inception to Jan. 31, 1975</u>	<u>Remarks</u>
32.	The 1st phase of broadcasting station construction completed (80%)	1.30	100	100	
33.	Installation of telephone lines started	1.30	0	0	The scheduled time will be adjusted.
34.	Fencing works started	1.30	100	100	
35.	Planning of procurement of AV equipments completed	1.30	100	100	
36.	Provisional approval gained for the station	1.30	100	100	
37.	Publication plan established	1.4-1.25	100	100	
38.	Preparation for the regular research seminars completed	1.4-1.25	100	100	
39.	Planning of demonstration and nationwide implementation started	1.4-1.25	100	100	
40.	Research planning relating to the New Community Education completed	1.4-1.31	100	100	
41.	Research planning relating to pre-service teacher training completed	1.4-1.31	100	100	

<u>No.</u>	<u>Events</u>	<u>Tentative Scheduled Time</u>	<u>Item Complete Jan. 4-31, 1975</u>	<u>Cumulative Item % Complete from Inception to Jan. 31, 1975</u>	<u>Remarks</u>
42.	Study planning of educational goals completed	1.4-1.30	100	100	
49.	Achievement test started	1.4	0	0	The scheduled time will be adjusted.
50.	The instructional materials of arithmetic for the 4th tryout produced	1.13-1.30	33	33	
51.	Third training of the instructional materials development personnel planned	1.6-1.30	100	100	
52.	Specification of the middle school curricula started	1.6-1.30	100	100	
53.	"Study on Education in the Field" published	1.6-1.30	100	100	
59.	Planning of the preparatory works for the opening of transmitting site completed	1.4-2.10	40	40	
60.	The instructional materials of fine arts for the 4th tryout produced	1.13-2.4	72	72	
62.	The instructional materials of physical education for the 4th tryout produced	1.13-2.8	70	70	

<u>No.</u>	<u>Events</u>	<u>Tentative Scheduled Time</u>	<u>Item % Complete Jan. 4-31, 1975</u>	<u>Cumulative Item % Complete from Inception to Jan. 31, 1975</u>	<u>Remarks</u>
67.	System goals analyzed	1.20-2.10	80	80	
68.	The instructional materials of moral education for the 4th tryout produced	1.20-2.11	50	50	
69.	The instructional materials of music for the 4th tryout produced	1.13-2.12	65	65	
70.	The instructional materials of Korean language for the 4th tryout produced	1.20-2.14	50	50	
74.	Sample schools for the first comprehensive demonstration selected	1.20-2.28	80	80	
75.	The instructional materials of natural science for the 4th tryout produced	1.13-3.6	30	30	
76.	The personnel status of 1974 reviewed	1.4-2.15	70	70	
77.	The instructional materials of social studies produced for the 4th tryout	1.20-2.14	50	50	
84.	The 4th tryout planning completed	1.4-2.20	50	50	

<u>No.</u>	<u>Events</u>	<u>Tentative Scheduled Time</u>	<u>Item % Complete Jan. 4-31, 1975</u>	<u>Cumulative Item % Complete from Inception to Jan. 31, 1975</u>	<u>Remarks</u>
100.	The first comprehensive demonstration plan prepared	1.15-2.28	80	80	
102.	Teacher training program planned	1.15-2.28	80	80	
106.	The instructional materials of industrial arts for the 4th tryout produced	1.13-2.28	45	45	
119.	The monitoring of educational broadcasting planned	1.4-3.10	10	10	
151.	Industrial arts curriculum developing plan worked out	1.4-3.30	30	30	
152.	The survey plan of industrial arts education worked out	1.4-3.30	30	30	
163.	Management system model developed	1.4-3.30	40	40	
167.	The basic statistics for educational planning published	1.4-3.30	30	30	
216.	The basic directions of educational policies identified	1.4-4.30	30	30	