

PD. HAJ-869
ISW 1472

489/696/53

KOREA

ELEMENTARY - MIDDLE SCHOOL PILOT PROJECT

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

MONTHLY REPORT NO. 32

for

August, 1976

KOREAN EDUCATIONAL DEVELOPMENT INSTITUTE

20-1, Umyeon-Dong, Gangnam-Gu,

Seoul, Korea

KOREAN EDUCATIONAL DEVELOPMENT INSTITUTE

20-1, Umyeon-Dong, Gangnam-Gu,

Seoul, Korea

September 14, 1976

Dr. Mary C. Neville

Education Officer

USAID/K

Subject: AID Loan No. 489-H-084

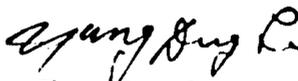
No. 489-H-085

Monthly Report No. 32

Dear Dr. Neville:

Transmitted herewith is the thirty-second Progress Report on the subject related to the Korean Elementary-Middle School Pilot Project. This report covers the period August 1 through 31, 1976.

Sincerely yours,



Yung Dug Lee
Director

C O N T E N T

	Page
I. Major Events, August -----	1
II. Project Progress -----	4
III. Personnel -----	9
IV. Accounting -----	10
V. Overseas Training -----	11
VI. Procurement -----	12
VII. Problems -----	12
VIII. PERT Chart -----	13

I. Major Events, August

1. On August 2-10, 1976 KEDI hosted "High-Level Personnel Exchange Workshop on Curriculum Development" which was held at KEDI. Four Asian countries were ably represented in the Workshop in addition to Korea. The number of participants from overseas was as follows:

Malaysia	- 2;	Philippines	- 3
Sri Lanka	- 4;	Thailand	- 2

2. On August 5, the access road, 2.3Km long between the main road and KEDI location, which had been paved with asphalt, was inaugurated with the celebrities at present at the ceremony held at the road entrance. Among the celebrities at present at the ceremony were Vice Minister of Education, Mayor of Seoul City and Director of Seoul City Construction Bureau. Following the tape-cutting the celebrities drove to KEDI. Arriving at KEDI, they were offered a briefing on KEDI's activities, enjoying time in observing the scene of producing ITV programs at the studios.
3. On August 12, KEDI hosted a meeting of directors of local educational research institutes with their researchers attending

which was held at the conference room of KEDI. This meeting was to discuss the progress of a joint research project entitled "Study on Efficient Teaching and Learning for Improvement in Scholastic Achievements" which was undertaken early this year.

4. On 15 - 20 August, Dr. Bruce Lusigman, Professor of Stanford University was residence at KEDI for 5 days to discuss matters concerning the transmitting system.
5. On August 16, there were the following five visitors. They were offered a briefing on the general picture of KEDI's projects, especially on the research progress of population education project.

Mrs. Christina Marumi	Director, Population Education Project (PEP), Philippines.
Mr. Weerasinghe	Director, PEP. Sri Lanka
Dr. Santa Hutarabat	Director, PEP. Indonesia
Dr. R.C. Sharma	UNESCO Consultant
Dr. Ansas Ali Khan	UNESCO Consultant

6. On August 19, Dr. Robert J. Tracy, Academic Dean of Sogang University and Dr. Robert H. Beck, Minnesota University visited KEDI to be acquainted with KEDI's activities.

7. On August 27 the Fifteenth Meeting of the Board of Trustees was held at the Ministry of Education. The major items in the agenda were the approval of the proposed amendment to the 1976 project plan, the first proposed supplementary budget for 1976 and the election of trustees and auditor whose tenure expired on August 29.

8. On August 27 and 28, in-service teacher training was conducted at the demonstration schools, the Shincheon Middle School in Seoul and the Sang-Incheon Girls Middle School in preparation for the first small-scale tryout in English and Science which was scheduled to start on August 30. The training, was aimed at providing a basic knowledge required for the introduction and operation of the new educational system, and it was successfully completed with good results achieved. The content of the training were significance of the new educational system; general instructional model, instruction and materials utilization in English and Science; and questions and discussions.

9. On August 28, KEDI celebrated the fourth anniversary of its founding at the auditorium with the participation of the 300 entire personnel. In the ceremony held on this day, 4 staff members were cited for their meritorious service at the early stage of KEDI founding. They received a letter of citation accompanied by a medal as a token of remembrance.

II. Project Progress

Major activities carried out for the reporting period are summarized below.

Planning and Coordination

Partial revision was completed of the KEDI project plan for the latter half of this year.

The proposed KEDI budget for the year 1977 was submitted to MOE for transmission to EPB, and KEDI's first supplementary budget draft for 1976 was prepared according to charges in the original project plan.

The KEDI Newsletter (English), Vol.1, No. 2 and its Newsletter (Korean) Vol. 5, No. 4 (Serial No. 21) was issued for distribution while the newsletter, Vol. 5, No. 5 (Serial No. 22) and the Journal of Korean Education, Vol.3 No. 1 are now in print.

Research and Development

Activities concerning research and development are reported on the following areas.

1. Research and Coordination

Comprehensive Demonstration:

Concentrated in-service teacher training in KEDI's new

instructional and management systems was provided to the teachers of the demonstration schools in charge of the grades 3, 4 and 5. Participants in this training included the supervisors and researchers in the pertinent local boards and offices of education who are concerned with the KEDI's demonstration program.

There was also a small-scale tryout in two subject matters--English and Science, which was started on August 30, 1976, and will be continued until the end of October, 1976 at the two demonstration schools, the Shincheon Middle School in Seoul and the Sang-Incheon Girls Middle School. The numbers of the participating classes and students are 27 and 1,890 respectively.

2. Instructional Materials

The following tables show the status of distribution and development of instructional materials which were completed during the current period.

Breakdown of Instructional Materials Distribution

No. of Schools	No. of Classes	No. of Students			
		Grade 3	Grade 4	Grade 5	Total
161	1,568	31,026	32,548	30,982	94,054

Types of Instructional Materials Developed

Grade Materials	3	4	5	Total
Teacher's Guide	8 Subjects	9 Subjects	2 Subjects	26 Guide's
Learning Guide	4 "	4 "	4 "	12 "
School Broadcasting Teacher's Guide	1 "	1 "	1 "	3 "

Development of ITV & IR Program Materials for 2nd Semester

	Planned	Achieved	Rate of Completion(%)
ITV	147 programs	111 programs	76
IR	66 "	37 "	56

In addition, development of instructional materials for the 6th grade continued.

Instructional Materials Produced for a Small-Scale Tryout in Middle Schools

Materials Subject	T/G (Copies)	L/G (Copies)	ITV (Programs)	IR (Programs)
English	500	2,500	4	2
Science	500	2,500	2	2
Total	1,000	5,000	6	4

* TG: Teacher's Guide

L/G: Learning Guide

3. Teacher Training

Development of in-service teacher training materials on the basis of the analysis of teacher's roles and functions was completed.

4. System Evaluation

"Study on Field Education, No. 13 was issued with 15,500 copies distributed.

A plan for an open class in the new educational system at the four demonstration schools was finalized, while six different kinds of questionnaires were prepared to conduct a public opinion poll on the new educational system. These questionnaires will be distributed to the principals, teachers, parents of students, supervisors, etc.

Educational Broadcasting

1. Broadcasting Council

A report was prepared on the monitoring of radio programs, and as a follow-up of this report an internal meeting was held in an effort to bring about the qualitative improvement in the radio programs.

A short-term plan was formulated for the installation of additional broadcasting equipment and the operation of the

studios.

The first selection of schools for the tryout in the effectiveness of broadcasting media was completed.

2. Program Planning

Review was made of ITV and IR scripts, and 663 different educational films were selected for procurement.

3. TV Production

The production of ITV programs for the second semester, and of teacher training TV program has reached a total of 50 and 2 respectively. This makes a total of 130 TV programs produced since March 1976 after completion of studio facilities in February.

4. Radio Production

The production of school radio programs for the summer vacation was completed with the production of the said programs for the second semester started. In addition a special program on Liberation Day of Korea was produced.

5. Engineering

Technical review was completed again by the Ministry of Commerce and Industry (MCI) of the list of AV equipment in the amount of \$54,200 which USAID/K has approved.

III. Personnel

The status of personnel as of the end of August is shown in the following list, and the figures in parentheses are those from the preceding Report No. 31.

Research Staff - - - - -	84	(82)
Department of Research and Development - - - - -	71	(73)
Department of Educational Broadcasting - - - - -	11	(7)
Office of Planning and Coordination - - - - -	2	(2)
 Technical Staff - - - - -	 52	 (53)
E-M Project - - - - -	34	(35)
TCOM Project - - - - -	18	(18)
 Broadcasting Staff- - - - -	 38	 (38)
E-M Project - - - - -	38	(38)
 Administrative Staff - - - - -	 61	 (61)
E-M Project - - - - -	55	(55)
TCOM Project - - - - -	6	(6)
 Skilled Workers - - - - -	 37	 (38)
 Others - - - - -	 26	 (28)
 Total *****	 300	 (300) *****

IV. Accounting

1. The expenditure report on the utilization of local currency for the Korean Elementary-Middle School Pilot Project covers the period August 1 through August 31, 1976.

Category	Amount 8/1 - 8/31/1976	Cumulative Amount 1/1-8/31/1976
1. Personnel	26,190,400	222,519,689
2. Travel	858,548	7,184,339
3. Supplies, Materials and Printing etc.	15,300,238	260,032,504
4. Fees & Research Contract	794,749	11,154,860
5. Maintenance & Repair	162,900	3,658,776
6. Conference	886,117	7,386,462
7. Property	(-)797,973	57,811,679
8. Construction	-	12,939,000
9. Payment of Loan Interest		
a. Subloan 13	24,250,000	29,631,507
b. Local Bank Loan	-	4,075,342
c. AID Loan	-	8,156,833
Total	67,644,979	624,551,191

• **Breakdown of Personnel Expenditure**

(8/1 through 8/31/1976)

Department of Research and Development	- - - - -	9,739,260
Department of Educational Broadcasting	- - - - -	2,056,480
Administration Bureau	- - - - -	7,334,660
		<hr/>
	Total	26,190,400
	-----	-----

2. The expenditure report on the utilization of the AID Fund under Contract MOE-FSU #1, Technical Assistance in Educational Development will be made when the FSU quarterly report covering the period 1 July through 30 September 1976.
3. Disbursements by FSU for Technical Assistance and Library Procurement Services under Contract MOE-FSU #1 during the reporting period will be made when the FSU quarterly report covering the period 1 July through 30 September 1976 becomes available.

V. Overseas Training & Coordination

1. **Overseas Training**

A report on the activities accomplished by KEDI's trainees at FSU and other universities will be made when the FSU quarterly report covering the period July through September 1976 becomes available.

2. Overseas Coordination

No overseas coordination was provided for the Korea E-M Pilot Project under the NOE-FSU Contract #1, "Technical Assistance in Educational Development" during the current reporting period.

VI. Procurement

1. Broadcasting Equipment

A procurement plan for additional broadcasting including A-V materials was submitted to MOE for transmission to USAID through EPB.

2. Library

The list of 2,699 books, the fifth of its series, was forwarded to FSU for procurement in August, and the books which were additionally received by KEDI numbered 40 during this period.

* Cumulative total of books received in	
previous months - - - - -	1,577
* Total books received during this reporting	
period - - - - -	40
* Cumulative total through this reporting	
period - - - - -	1,617

VII. Problems

There are no particular problems as reported previously.

VIII. PERT Chart

The status of project activities accomplished during the current reporting period is shown in the following PERT Chart.

PERT PROGRESS

(August 1 - August 31, 1976)

<u>No.</u>	<u>Events</u>	<u>Scheduled Time</u>	<u>Item % Complete 8/1 - 8/31/76</u>	<u>Cumulative Item % Complete from Inception to 8/31/76</u>
107.	Analysis of teacher's roles and functions completed.	1.11 - 4.30	50	100
111.	Development of in-service teacher training materials on the basis of the analysis of teacher's roles and functions completed.	5.1 - 7.30	5	100
118.	Questionnaire survey on in-service teacher training started.	5.1 - 5.30	60	100
119.	Questionnaire data on in-service teacher training processed	5.1 - 8.30	50	50
120.	A report on the improvement in in-service teacher training systems through TV and radio published.	8.31 - 12. 30	0	0
124.	Tentative plan of integration of the instructional system and the school management system for elementary schools prepared.	1.11 - 9.30	10	80

71

-
14
-

133.	The first small-scale tryout at middle schools completed.	9.2 - 9.30	100	100
142.	A report on the study on evaluation methods of school education prepared.	3.2 - 11.30	0	75
147.	The second data collection on the second comprehensive demonstration of the new educational systems completed.	7.1 - 10.30	10	50
148.	The first interim evaluation report materials on the second comprehensive demonstration of the new educational systems produced.	7.1 - 7.30	50	50
151.	The second report materials on the study on evaluation methods of the new educational systems produced	7.1 - 10.30	10	50
156.	Report writing on the first comprehensive demonstration completed.	3.1 - 6.30	5	100
159.	Results of the second comprehensive demonstration (1st semester 1976) analyzed.	7.31 - 8.20	100	100
161.	The third comprehensive demonstration planned.	3.3 - 9.1	60	70
169.	Research conference by city and province conducted.	7.26 - 10.30	50	50

15

172.	Seminar of school affairs bureau directors from local boards of education held.	1.31 - 3.20	0	70
173.	Conference of elementary education section chiefs from local boards of education held.	3.21- 3.27	50	100
185.	Preparatory work on in-service teacher training for the third comprehensive demonstration started.	1.11 - 10.1	20	70
192.	Instructional materials of each subject matter for the first semester of the second through sixth grades prepared.	6.11 - 12.30	10	30
203.	Radio program planning for the winter vacation completed.	7.2 - 11.1	0	0
208.	TV program planning guidelines for the 1977 first semester completed.	7.1 - 10.30	0	0
215.	ITV program production for the second semester started.	7.1 - 8.1	100	100
216.	ITV program production for the second semester completed.	8.2 - 12.30	34	34
217.	Teacher Training TV program production for the first semester completed.	2.21 - 6.30	0	30

- 91 -

218.	Teacher training TV program production for the second semester started.	7.1 - 8.1	100	100
219.	Teacher training TV program production for the second semester completed.	8.2 - 11.30	2	2
227.	The second procurement plan for broadcasting equipment approved by USAID.	2.2 - 3.15	0	50
228.	Technical review of broadcasting equipment list by the Ministry of commerce and Industry completed.	3.16 - 4.30	50	50
229.	Contract for the procurement of broadcasting equipment through OSROK completed.	5.1 - 5.30	0	0
230.	The second procurement broadcasting equipment ordered.	6.1	0	0
231.	Custom clearance of the second procurement broadcasting equipment completed.	6.2 - 11.30	0	0
233.	The first field-strength intensity measurement completed.	1.5 - 4.30	0	0
234.	Plan for the relay station construction completed.	5.1 - 5.30	100	100
235.	Relay station construction started.	6.1 - 7.1	50	50

- 2 / -

236.	Relay station construction completed.	7.2 - 9.30	0	0
243.	Radio program production for the second semester completed.	8.21 - 12.15	12	15
254.	Teacher's guidebook on school broadcasting programs for the second semester published.	3.1 - 8.20	20	100
259.	AV materials office operated.	2.1 - 12.31	10	70
263.	Broadcasting Council organized.	1.31 - 3.20	2	97
264.	Analysis of educational broadcasting project completed.	3.21 - 12.15	15	65
267.	The second internal institute training of broadcasting staff conducted.	5.2 - 12.20	50	100
270.	Conference on monitoring results in the summer vacation held.	7.21 - 8.20	100	100
271.	Comprehensive analysis of monitoring results completed.	8.21 - 12.10	100	100
274.	Tryout of the effectiveness of broadcasting media completed.	7.21 - 9.15	5	25
294.	The Journal of Korean Education, Vol. 3, No. 1 published.	4.26 - 6.16	10	90

- 8 -

10
1

295.	KEDI Newsletter, Vol. 5, No.4 issued.	6.17 - 6.25	10	100
296.	KEDI Newsletter, Vol. 5, No. 5 issued.	6.26 - 8.25	50	50
297.	KEDI Newsletter, Vol. 5, No. 6 issued.	8.26 - 10.25	0	0
302.	The fifth regular research seminar held.	3.31 - 6.20	0	0
303.	The sixth regular research seminar held.	6.21 - 9.20	0	0
307.	Progress evaluation of overall projects for the second quarter of the year conducted.	4.16 - 7.15	20	100
308.	Progress evaluation of overall projects for the third quarter of the year conducted.	7.16 - 10.15	50	50

-61-

1
19
1