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Task Force Number Three

STRONG PROGRAMS OF EDUCATION FOR PEOPLE  
DESIRING TO DEVELOP THEIR SKILLS  
IN VOCATIONAL PURSUITS AND TECHNICAL TRAINING

3-1403

TASK FORCE 3

Strengthening Vocational Education

	<u>Costs</u>			
	<u>Federal</u>	<u>State</u>	<u>Local</u>	<u>Total</u>
3.1 Objective 1				
3.1.1	1,360	640	0	2,000
3.1.2	4,760	2,240	0	7,000
3.1.3	816	384	0	1,200
3.1.4	680	320	0	1,000
3.1.5	1,360	640	0	2,000
3.2 Objective 2				
3.2.1	1,700	800	0	2,500
3.2.2	136	64	0	200
3.2.3	136	64	0	200
3.2.4	1,020	480	0	1,500
3.3 Objective 3				
3.3.1	204	96	0	300
3.3.2	68	32	0	100
3.3.3	25,400	11,600	0	37,000
3.3.4	34,300	16,700	0	51,000
3.3.5	1,350	650	0	2,000
3.3.6	1,809	851	0	2,660
3.3.7	2,040	960	0	3,000
3.3.8	-	-	-	-
3.3.9	-	-	-	-
3.4 Objective 4				
3.4.1	8,840	4,160	0	13,000
3.4.2	8,400	3,600	0	12,000
3.4.3	31,500	17,850	55,650	105,000
3.4.4	69,000	39,000	122,000	230,000
3.5 Objective 5				
3.5.1	9,248	4,352	0	13,600
3.5.2	2,700,000	1,530,000	4,770,000	9,000,000
3.5.3	34,425	121,500	249,075	405,000
3.6 Objective 6				
3.6.1	2,040	960	0	3,000
3.6.2	-	-	-	-
3.6.3	1,640	864	1,696	4,200
3.6.4	6,800	3,200	0	10,000
3.6.5	-	-	-	-
3.6.6	-	-	-	-
3.6.7	6,800	3,200	0	10,000

	<u>Federal</u>	<u>State</u>	<u>Local</u>	<u>Total</u>
3.7 Objective 7				
3.7.1	-	-	-	-
3.7.2	-	-	-	-
3.7.3	-	-	-	-
3.8 Objective 8				
3.8.1	1,088	512	0	1,600
3.8.2	244,830	864,090	1,771,395	2,880,315
3.8.3	-	-	-	-
3.8.4	24,483	86,409	177,139	288,031
3.9 Objective 9				
3.9.1	6,120	2,880	0	9,000
3.9.2	665,220	2,347,845	4,813,080	7,826,145
3.9.3	-	-	-	-
3.9.4	66,522	234,785	481,308	782,615
3.10 Objective 10				
3.10.1	1,020	480	0	1,500
3.10.2	68	32	0	100
3.11 Objective 11				
3.11.1	5,440	2,560	0	8,000
3.11.2	10,880	5,120	0	16,000
3.11.3	600,000	400,000	1,000,000	2,000,000
3.11.4	-	-	-	-
3.11.5	680	320	0	1,000
3.12 Objective 12				
3.12.1	680	320	0	1,000
3.12.2	2,720	1,280	0	4,000
3.12.3	3,400	1,600	0	5,000
3.12.4	3,927	13,860	28,413	46,200
3.12.5	10,200	4,800	0	15,000
3.12.6	300,000	0	400,000	700,000
3.13 Objective 13				
3.13.1	340	160	0	500
3.13.2	6,800	3,200	0	10,000
3.13.3	6,120	2,880	0	9,000
3.13.4	10,200	4,800	0	15,000

	<u>Federal</u>	<u>State</u>	<u>Local</u>	<u>Total</u>
3.14 Objective 14				
3.14.1	20,400	9,600	0	30,000
3.14.2	12,580	5,920	0	18,500
3.14.3	1,281,441	400,000	1,681,441	3,362,882
3.15 Objective 15				
3.15.1	680	320	0	1,000
3.15.2	680	320	0	1,000
3.15.3	117,479	1,000	0	118,479
3.16 Objective 16				
3.16.1	2,720	1,280	0	4,000
3.16.2	4,760	2,240	0	7,000
3.16.3	2,040	960	0	3,000
3.16.4	2,040	960	0	3,000
3.16.5	1,360	640	0	2,000
3.17 Objective 17				
3.17.1	114,240	53,760	0	168,000
3.18 Objective 18				
3.18.1	5,440	2,560	0	8,000
3.18.2	544	256	0	800
3.18.3	6,800	3,200	0	10,000
3.18.4	10,200	4,800	0	15,000
3.18.5	10,200	4,800	0	15,000
3.18.6	4,080	1,920	0	6,000
3.19 Objective 19				
3.19.1	9,090	1,010	0	10,100
3.19.2	5,580	620	0	6,200
3.19.3	9,090	1,010	0	10,100
3.20 Objective 20				
3.20.1	9,090	1,010	0	10,100
3.20.2	129,600	14,400	0	144,000
3.20.3	9,090	1,010	0	10,100
3.21 Objective 21				
3.21.1	10,000	0	0	10,000
3.21.2	1,020	480	0	1,500
3.21.3	1,700	800	0	2,500
3.21.4	340	160	0	500
3.21.5	3,400	1,600	0	5,000
3.21.6	680	320	0	1,000



	<u>Federal</u>	<u>State</u>	<u>Local</u>	<u>Total</u>
3.22 Objective 22				
3.22.1	796	374	0	1,170
3.22.2	1,853	872	0	2,725
3.22.3	5,848	2,752	0	8,600
3.22.4	959	451	0	1,410
3.22.5	15,640	7,360	0	23,000
3.23 Objective 23				
3.23.1	8,840	4,160	0	13,000
3.23.2	8,840	4,160	0	13,000
3.23.3	17,680	8,320	0	26,000
3.23.4	223,029	0	0	223,029
3.24 Objective 24				
3.24.1	2,040	960	0	3,000
3.24.2	2,752	5,848	0	8,600
3.24.3	1,020	480	0	1,500
3.24.4	300,000	0	300,000	600,000
3.25 Objective 25				
3.25.1	5,000	10,000	0	15,000
3.25.2	100,000	25,000	200,000	325,000
3.25.3	1,360	640	0	2,000
3.26 Objective 26				
3.26.1	10,200	4,800	0	15,000
3.27 Objective 27				
3.27.1	-	-	-	-
3.27.2	-	-	-	-
3.27.3	-	-	-	-
3.28 Objective 28				
3.28.1	2,040	960	0	3,000
3.28.2	4,420	2,080	0	6,500
3.29 Objective 29				
3.29.1	2,040	960	0	3,000
3.29.2	2,720	1,280	0	4,000
3.30 Objective 30				
3.30.1	680	320	0	1,000

	<u>Federal</u>	<u>State</u>	<u>Local</u>	<u>Total</u>
3.31 Objective 31				
3.31.1	20,000	30,000	0	50,000
3.31.2	30,000	45,000	0	75,000
TOTALS	7,480,691	6,416,873	16,051,197	29,948,761

### 3.0 Statement of Goal

To strengthen vocational education to meet the vocational and technical requirements of persons needing such programs and services in accordance with the new state plan for the administration of vocational education.

#### 3.1 Statement of Objective

By June 30, 1970, the Associate Superintendent of Career Education will establish priority of activity for fiscal year 1971 for the Career Education Department as a prerequisite to long range planning.

##### 3.1.1 Description of Activity

Clarify policy at Area School level regarding role of:

- a. Related general education in vocational programs.
- b. Non-related general education in vocational programs.
- c. Degree to which various types of general education can be funded through vocational education funds.
- d. Other

Source of Funds:

Federal	\$ 1,360
State	640
Local	0
Total Cost	\$ 2,000

##### 3.1.2 Description of Activity

Review carefully the State Plan for Vocational Education Amendments 1968 in light of following questions:

- a. Clarify plan objectives
- b. Determine which objectives have been attained, and to what degree.
- c. Determine which objectives have not been reached.
- d. Determine what steps must be taken to reach necessary objectives.
- e. Rank order these steps in order of priority

3.1.2 (Continued)

Source of Funds:

Federal	\$ 4,760
State	2,240
Local	0
Total Cost	<u>\$ 7,000</u>

3.1.3 Description of Activity

Estimate cost of proposed objectives. ✓

Source of Funds:

Federal	\$ 816
State	384
Local	0
Total Cost	<u>\$ 1,200</u>

3.1.4 Description of Activity

Assignment of priority responsibilities to Career Education staff for fiscal year 1971.

Source of Funds:

Federal	\$ 680
State	320
Local	0
Total Cost	<u>\$ 1,000</u>

3.1.5 Description of Activity

Clarify the roles, relationships, and responsibility of staff members in Career Education Branch.

Source of Funds:

Federal	\$ 1,360
State	640
Local	0
Total Cost	<u>\$ 2,000</u>



### 3.2 Statement of Objective

By January 30, 1971, the DPI Career Education Branch will develop the Career Education Budget for Fiscal Year 1972.

#### 3.2.1 Description of Activity

Personnel from Career Education Branch will estimate total requests for funds for Career Education programs. Estimates will be made for Fiscal Year 1972 for dollar estimate allocations as per standard school budgetary procedures.

##### Source of funds:

Federal	\$1,700
State	800
Local	0
Total Cost	<u>\$2,500</u>

#### 3.2.2 Description of Activity

Personnel from Career Education Branch will acquire data and estimate receipts of varied funds applicable to Career Education programs which funnel through the DPI.

##### Source of funds:

Federal	\$ 136
State	64
Local	0
Total Cost	<u>\$ 200</u>

#### 3.2.3 Description of Activity

Associate Superintendent for Career Education will recommend priorities for allocation of funds and present the budget to the Superintendent.

##### Source of funds:

Federal	\$ 136
State	64
Local	0
Total Cost	<u>\$ 200</u>

### 3.2.4 Description of Activity

A series of orientation programs will be presented to budgetary offices of local educational agencies by August 1970, to demonstrate the procedures for budgeting, requesting funds, and accounting for funds of Career Education money. Such orientation programs to be presented by personnel from Planning and Support Services and Area Schools Branch.

#### Source of funds:

Federal	\$1,020
State	480
Local	<u>0</u>
Total Cost	\$1,500

### 3.3 Statement of Objective

By June 30, 1970, the Department of Public Instruction, local educational agency, and a university will have developed a program for an enrollment of 750 students in grades K-6.

#### 3.3.1 Description of Activity

By July 30, 1970, the Department of Public Instruction will locate a medium and/or large school district for prospective pilot program(s).

Source of funds:

Federal	204
State	96
Local	0
Total Cost	\$ 300

#### 3.3.2 Description of Activity

By September 1, 1970, the Department of Public Instruction will select pilot program(s) in a medium and/or large school district.

Source of funds:

Federal	\$ 68
State	32
Local	0
Total Cost	\$ 100

#### 3.3.3 Description of Activity

By January 1, 1971, the Department of Public Instruction and University will contract Teacher Education staff and potential instructors for pilot program(s).

Source of funds:

Federal	\$ 25,400
State	11,600
Local	0
Total Cost	\$ 37,000

#### 3.3.4 Description of Activity

By January 1, 1971, the Department of Public Instruction will increase pre-career staff to a total of three professional and one clerical.

##### Source of funds:

Federal	\$ 34,300
State	16,700
Local	0
Total Cost	<u>\$ 51,000</u>

#### 3.3.5 Description of Activity

By June 30, 1971, the Department of Public Instruction, local educational agency, and university will develop curriculum materials for the pilot program in three phases.

Phase I Grades 7 & 8 by June 30, 1971  
Phase II Grades K-6 by Fiscal Year 1972  
Phase III Grades 9-12 by Fiscal Year 1972

##### Source of funds:

Federal	\$ 1,350
State	650
Local	0
Total Cost	<u>\$ 2,000</u>

#### 3.3.6 Description of Activity

By June 30, 1971, the Department of Public Instruction, local educational agency, and the university will develop curriculum materials for pilot programs.

##### Source of funds:

Federal	\$ 1,809
State	851
Local	0
Total Cost	<u>\$ 2,660</u>



### 3.3.7 Description of Activity

By August 1, 1971, the Department of Public Instruction and the University will coordinate in-service training for project personnel in Phase I pilot schools.

Source of funds:

Federal	\$ 2,040
State	960
Local	0
Total Cost	<u>\$ 3,000</u>

### 3.3.8 Description of Activity

By September 1, 1971, local educational agency with the coordination of the Department of Public Instruction and university will purchase and set up final materials needed to implement a pre-career (subject matter orientated) program in grades K-8.

### 3.3.9 Description of Activity

By September 1, 1971, the Department of Public Instruction, local educational agency, and the University will implement Phase I pre-career curriculum.

### 3.4 Statement of Objective

During Fiscal Year 1971, Iowa will expand the overall opportunities available for student participation in Career Education programs in secondary schools. This posture of 100% capability in all secondary schools will be achieved not later than the end of Fiscal Year 1975.

#### 3.4.1 Description of Activity

Three hundred twenty-eight (328) of the four hundred fifty-three (453) secondary school districts in Iowa presently offer courses in Career Education. During Fiscal Year 1971, the required planning and programming actions will be accomplished to insure that all Iowa Secondary Schools offer to students a minimum of one course of study in a Career Education subject, by 1975.

##### Source of funds:

Federal	8,840
State	4,160
Local	0
Total Cost	<u>\$13,000</u>

#### 3.4.2 Description of Activity

During Fiscal Year 1971, the DPI shall provide consultative services to local education agencies as required in order to assist in the planning of vocational-technical facilities to meet local requirements.

##### Source of funds:

Federal	\$ 8,400
State	3,600
Local	0
Total Cost	<u>\$ 12,000</u>

### 3.4.3 Description of Activity

During Fiscal Year 1971, funding will be programmed to accomplish approximately seven (7) activations for Fiscal Year 1971 at an estimated cost of \$15,000 per activation.

#### Source of funds:

Federal	\$ 31,500
State	17,850
Local	<u>55,650</u>
Total Cost	\$105,000

### 3.4.4 Description of Activity

The expansion program will be geared to a Fiscal Year 1971 increase of approximately 5% of schools in which at least one Career Education subject will be activated.

#### Source of funds:

Federal	69,000
State	39,000
Local	<u>122,000</u>
Total Cost	\$230,000

### 3.5 Statement of Objective

Of the Iowa secondary schools which offer courses of study in Career Education, approximately 30% provide a curriculum which includes only one Career Education subject. Measures will be taken to permit every Iowa secondary school to offer to its students at least two courses in Career Education as part of its regular curriculum. The programs will be increased by 45 subject programs by June 30, 1971, and move toward multiple programs in every school by 1975.

#### 3.5.1 Description of Activity

During Fiscal Year 1971, the DPI shall provide advisory services to local authorities as required for the purpose of assisting in the planning and implementation of added vocational-technical capabilities.

Source of funds:

Federal	\$ 9,248
State	4,352
Local	0
Total Cost	<u>\$13,600</u>

#### 3.5.2 Description of Activity

Maintaining the present on-going programs.

Source of funds:

Federal	\$2,700,000
State	1,530,000
Local	4,770,000
Total Cost	<u>\$9,000,000</u>

#### 3.5.3 Description of Activity

In Fiscal Year 1971, activate additional courses in Career Education



### 3.5.3 (Continued)

at a rate of approximately 30 individual programs per year in schools already offering some vocational education.

#### Source of funds:

Federal	\$ 34,425
State	121,500
Local	<u>249,075</u>
Total Cost	\$405,000

### 3.6 Statement of Objective

By June 30, 1971 the Career Education Branch will coordinate efforts with the local educational agencies to provide secondary vocational education from 36,527 to 37,500 students and increase the percentage of students available for work and placement in jobs upon completion of secondary vocational programs.

#### 3.6.1 Description of Activity

Annually evaluate, approve or reject vocational education program proposals with assistance of Elementary-Secondary Service consultants.

Source of funds:

Federal	\$2,040
State	960
Local	0
Total Cost	\$3,000

#### 3.6.2 Description of Activity

Annually survey business and industry to determine needs for instructional programs to develop marketable skills for students.

Costs: None (Responsibility of Iowa Employment Security Commission)

#### 3.6.3 Description of Activity

By June 30, 1971, survey pupils enrolled in vocational education programs to determine home residence and identify rural or urban to recognize opportunities for increased program coverage.

Source of funds:

<u>Local</u>		<u>DPI</u>	
Federal	\$ 960	Federal	\$ 680
State	544	State	320
Local	1,696	Local	0
Total Cost	\$3,200	Total Cost	\$1,000

3.6.4 Description of Activity

Ascertain program's effectiveness in preparing students for immediate employment through a statewide follow-up of graduates and students who leave prior to graduation.

Source of Funds:

Federal	\$ 6,800
State	3,200
Local	0
Total Cost	<u>\$10,000</u>

3.6.5 Description of Activity

Ascertain program's effectiveness in preparing students for entering post secondary vocational programs through a statewide follow-up of graduates of secondary programs.

Source of Funds:

Federal )	Included as a part of 3.6.4
State )	
Local )	

3.6.6 Description of Activity

Expand instructional programs. (See 3.4 and 3.5)

3.6.7 Description of Activity

Plan statewide "three year" follow-up of graduates and students who have left before graduation.

Source of Funds:

Federal	\$ 6,800
State	3,200
Local	0
Total Cost	<u>\$10,000</u>

### 3.7 Statement of Objective

During fiscal year 1971 Iowa will continue to assist Des Moines Technical High School, the state's only specialized secondary school which offers vocational education as the core of instructional programs in the largest population center of the state.

#### 3.7.1 Description of Activity

The DPI shall provide consultative services upon request.

##### Source of Funds:

Federal	(\$ 102)	
State	( 48)	Cost included under 3.5.1
Local	0	
Total Cost	(\$ 150)	

#### 3.7.2 Description of Activity

To maintain present ongoing vocational education program offerings which meet individual needs for entry level employment or continuation in post secondary vocational programs.

##### Source of Funds:

Federal	(\$60,000)	
State	( 34,000)	Costs included in 3.5.2
Local	(106,000)	
Total Cost	(\$200,000)	

#### 3.7.3 Description of Activity

To provide 10 percent increased funding to encourage program expansion and improvement.

##### Source of Funds:

Federal	(\$ 6,000)	
State	( 3,400)	Costs included in 3.5.3
Local	( 10,600)	
Total Cost	(\$20,000)	



### 3.8 Statement of Objective

During fiscal year 1971, to maintain and improve vocational-technical programs in the four post-secondary area schools specializing in vocational-technical education programs in Iowa.

#### 3.8.1 Description of Activity

The DPI shall provide during fiscal year 1971, consultative services upon request to review, evaluate, and recommend program changes and proposals.

##### Source of Funds:

Federal	\$ 1,088
State	512
Local	0
Total Cost	<u>\$ 1,600</u>

#### 3.8.2 Description of Activity

To maintain present ongoing vocational education program offerings which are relevant and meeting individual needs while being consistent with manpower and employment needs in Iowa.

##### Source of Funds:

Federal	\$ 244,830
State	864,090
Local	1,771,395
Total Cost	<u>\$2,880,315</u>

#### 3.8.3 Description of Activity

During fiscal year 1971, the schools shall expand program offerings to meet identified manpower needs. The school should review annually their three priority programs to determine whether revisions or substitutions need be made.

3.8.3 (Continued)

Source of Funds:

Federal	(\$ 12.75)	Allocated through vocational programs supervision. 3.9.3
State	( 45.00)	
Local	( 92.25)	
Total Cost	(\$ 150.00)	

3.8.4 Description of Activity

To provide 10 percent increased funding to encourage program expansion and improvement.

Source of Funds:

Federal	\$ 24,483
State	86,409
Local	177,139
Total Cost	\$288,031

### 3.9 Statement of Objective

In fiscal year 1971, to maintain and improve the vocational education programs in the eleven (11) area community colleges which are presently offering these programs in Iowa.

#### 3.9.1 Description of Activity

During fiscal year 1971, the DPI will provide consultative services upon request.

##### Source of Funds:

Federal	\$	6,120
State		2,880
Local		0
Total Cost	\$	<u>9,000</u>

#### 3.9.2 Description of Activity

During fiscal year 1971, maintain present ongoing vocational education program offerings which are relevant and meeting individual needs as well as manpower and employment needs in Iowa.

##### Source of Funds:

Federal	\$	665,220
State		2,347,845
Local		4,813,080
Total Cost	\$	<u>7,826,145</u>

#### 3.9.3 Description of Activity

During fiscal year 1971, to expand the number of different occupational offerings to meet manpower needs identified. The school should review their three priority programs annually to determine if any revision or substitution needs to be made

3.9.3 (Continued)

Source of Funds:

Federal	( \$	255)	
State	(	900)	Not direct expense, included in
Local	(	1,845)	costs of vocational directors.
Total Cost	( \$	<u>3,000</u> )	

3.9.4 Description of Activity

During fiscal year 1971, to provide 10 percent increased funding to encourage program expansion and improvement.

Source of Funds:

Federal	\$	66,522
State		234,785
Local		481,308
Total Cost	\$	<u>782,615</u>



### 3.10 Statement of Objective

By October, 1970 the Adult Education Section will have developed procedures for acquiring information on enrollments, courses offered and locations of offerings for the following years.

#### 3.10.1 Description of Activity

The Adult Education Section will develop this procedure by October 1970.

##### Source of Funds:

Federal	\$1,020
State	480
Local	0
Total Cost	<u>\$1,500</u>

#### 3.10.2 Description of Activity

By August 1970, the Adult Education Section will acquire data on the following:

- a. Number of students enrolled, 1969-70 in supplementary or short-term vocational programs.
- b. Number of programs offered 1969-70 in supplementary and short-term programs.

##### Source of Funds:

Federal	\$ 68
State	32
Local	0
Total Cost	<u>\$ 100</u>

### 3.11 Statement of Objective

By June 30, 1971, supplementary Vocational Education will have increased by 5 percent over the previous year, as measured by enrollments.

#### 3.11.1 Description of Activity

During fiscal year 1971, reports on supplementary programs will be reviewed to verify that program descriptions meet federal and state regulations.

##### Source of Funds:

Federal	\$	5,440
State		2,560
Local		0
Total Cost	\$	<u>8,000</u>

#### 3.11.2 Description of Activity

During fiscal year 1971, consultants will visit, on a random basis, some ongoing supplementary programs to observe and when appropriate, make suggestions which should lead to improvement.

##### Source of Funds:

Federal	\$	10,880
State		5,120
Local		0
Total Cost	\$	<u>16,000</u>

#### 3.11.3 Description of Activity

During fiscal year 1971 allocations shall be made from federal and state funds to public secondary and area schools for purposes of stimulating supplementary programs.

##### Source of Funds:

Federal	\$	600,000
State		400,000
Local		1,000,000
Total Cost	\$	<u>\$2,000,000</u>

3.11.4 Description of Activity

By August 1, 1970, staff Iowa's post secondary schools so that Adult Education directors are utilized to coordinate and administer a variety of adult education programs for supplementary and preparatory training in numerous occupational areas.

(Cost of supervision included in allocations for vocational programs)

3.11.5 Description of Activity

By June 30, 1971 consultants from Adult Education and Career Education will conduct a workshop on the improvement of supplementary and other adult vocational programs.

Source of Funds:

Federal	\$ 680
State	320
Local	0
Total Cost	<u>\$1,000</u>

### 3.12 State of Objective

During Fiscal Year 1971, increase the number of students enrolled in post-secondary full-time preparatory vocational-technical programs to 10,000 by June 30, 1971.

#### 3.12.1 Description of Activity

By July 30, 1970, establish at the state level the basic concept that only those programs which have preparation of persons for employment in a specific occupation as their prime objective should be considered occupational or vocational education. This may require considerable consultation and clarification of implications of such a policy.

Source of funds:

Federal	680
State	320
Local	0
Total Cost	\$ 1,000

#### 3.12.2 Description of Activity

At least four times during Fiscal Year 1971, convene the State Advisory Committee on Vocational Education, representing all vocational fields and cross-sections of the Iowa people, to make recommendations for improving and extending vocational education programs and services.

Source of funds:

Federal	2,720
State	1,280
Local	0
Total Cost	\$ 4,000



### 3.12.3 Description of Activity

By June 30, 1971, media center personnel should produce a 45 minute video tape on the new and emerging occupations to be shown at state meetings and for use by the Iowa Educational Broadcast Service.

#### Source of funds:

Federal	3,400
State	1,600
Local	0
Total Cost	<u>\$ 5,000</u>

### 3.12.4 Description of Activity

By June 30, 1971, area school personnel will distribute brochures throughout appropriate secondary schools to describe kinds of programs available.

#### Source of funds:

Federal	3,927
State	13,860
Local	28,413
Total Cost	<u>\$46,200</u>

### 3.12.5 Description of Activity

By January 1, 1971, DPI Guidance Consultants will review proposals for grants for student personnel services, consult with local school districts and provide supervision as necessary.

#### Source of funds:

Federal	10,200
State	4,800
Local	0
Total Cost	<u>\$15,000</u>

3.12.6 Description of Activity

By June 30, 1971, Area School guidance personnel will provide complete student personnel program including visitation to schools, counseling, placement, and etc.

Source of funds:

Federal	\$300,000
State	0
Local	400,000
Total Cost	<u>\$700,000</u>

### 3.13 Statement of Objective

By June, 1970, the Associate Superintendents of Career Education and DRES, and the Director of the Division of Special Education will establish a process or structure for identifying the Career Education needs of the disadvantaged and handicapped as a basis for planning.

#### 3.13.1 Description of Activity

By September 1970, establish a coordinating committee consisting of two representatives from Career Education Branch, Special Education Division, and IDRES for a total of six committee members.

##### Source of funds:

Federal	\$	340
State		160
Local		0
Total Cost	\$	<u>500</u>

#### 3.13.2 Description of Activity

Prior to January 1971, as an integral part of the compiling of information and research data on educational needs of the handicapped and disadvantaged, the members of the coordinating committee will have an on-site visit to facilities serving the disadvantaged and handicapped in order to gain an assessment of current programs in existence. In addition to programs and services provided in the public schools, facilities such as the following will be visited:

- A. Iowa School for the Deaf, Council Bluffs, Iowa
- B. Iowa Sight Saving School, Vinton, Iowa
- C. State Training Schools, Eldora and Mitchellville, Iowa
- D. Annie Whittenmeyer, Davenport, Iowa
- E. Toledo Juvenile Home, Toledo, Iowa

### 3.13.2 (Continued)

- F. Mental Health Institutes
- G. Correctional Institutions
- H. Schools for retarded

#### Source of funds:

Federal	\$ 6,800
State	3,200
Local	0
Total Cost	<u>\$10,000</u>

### 3.13.3 Description of Activity

Prior to January 1971, the Coordinating Committee will compile the necessary information and research data on educational needs of the handicapped and disadvantaged.

#### Source of funds:

Federal	\$ 6,120
State	2,880
Local	0
Total Cost	<u>\$ 9,000</u>

### 3.13.4 Description of Activity

By June 1971, the Coordinating Committee will draw up specific recommendations for improvement of educational programs for disadvantaged and handicapped and submit these recommendations to appropriate departmental branches for implementation.

#### Source of funds:

Federal	\$10,200
State	4,800
Local	0
Total Cost	<u>\$15,000</u>



### 3.14 Statement of Objective

By June 30, 1971, increase the specialized Vocational Education services provided for handicapped and disadvantaged to an expenditure of 25 percent of the total vocational allocation to local schools and colleges.

#### 3.14.1 Description of Activity

During fiscal year 1971, consultants will be available to confer with educational agencies regarding the development of programs and services in vocational education for special needs students.

##### Source of Funds:

Federal	\$	20,400
State		9,600
Local		0
Total Cost	\$	<u>30,000</u>

#### 3.14.2 Description of Activity

During fiscal year 1971, consultants will accept, evaluate, and make recommendations regarding proposals in terms of appropriateness, need, and priority.

##### Source of Funds:

Federal	\$	12,580
State		5,920
Local		0
Total Cost	\$	<u>18,500</u>

#### 3.14.3 Description of Activity

During fiscal year 1971, the Department of Public Instruction will allocate special needs vocational funds on priority basis.

3.14.3 (Continued)

Source of Funds:

	<u>Disadvantaged Cost</u>	<u>Handicapped Cost</u>	<u>Total</u>
Federal	\$ 861,641	\$ 419,800	\$1,281,441
State	250,000	150,000	400,000
Local	<u>1,111,641</u>	<u>569,800</u>	<u>1,681,441</u>
Total Cost	\$2,223,282	\$1,139,600	\$3,362,882

### 3.15 Statement of Objective

During fiscal year 1971, initiate five exemplary vocational programs in Iowa.

#### 3.15.1 Description of Activity

Planning and Support Services will inform Iowa educational administrators of the need for and policies regarding such programs by October 30, 1970.

##### Source of Funds:

Federal	\$	680
State		320
Local		0
Total Cost	\$	<u>1,000</u>

#### 3.15.2 Description of Activity

During fiscal year 1971, Special Needs consultants will encourage proposals and confer with educators regarding development of programs.

##### Source of Funds:

Federal	\$	680
State		320
Local		0
Total Cost	\$	<u>1,000</u>

#### 3.15.3 Description of Activity

Career Education personnel will evaluate proposals and recommend allocations.

##### Source of Funds:

Federal	\$	117,479	(Allocations 100% federal funds)
State		1,000	
Local		0	
Total Cost	\$	<u>118,479</u>	

### 3.16 Statement of Objective

By August 1, 1970, an evaluation laboratory will be established to provide leadership leading to the scientific evaluation of vocational education in Iowa.

#### 3.16.1 Description of Activity

By August 1, 1970, employ staff qualified in the field of vocational education and of measurement-evaluation procedures.

Source of funds:

Federal	\$2,720
State	1,280
Local	0
Total Cost	<u>\$4,000</u>

#### 3.16.2 Description of Activity

By January 15, 1971, develop initial procedures for continual evaluation of individual programs.

Source of funds:

Federal	\$4,760
State	2,240
Local	0
Total Cost	<u>\$7,000</u>

#### 3.16.3 Description of Activity

By March 1, 1971, conduct two workshops on evaluation of vocational programs.

Source of funds:

Federal	\$2,040
State	960
Local	0
Total Cost	<u>\$3,000</u>



3.16.4 Description of Activity

By June 30, 1971, develop guidebook for evaluation of vocational programs.

Source of funds

Federal	\$2,040
State	960
Local	0
Total Cost	<u>\$3,000</u>

3.16.5 Description of Activity

By June 30, 1971, initiate study of procedures for cost benefit analyses between programs.

Source of funds:

Federal	\$1,360
State	640
Local	0
Total Cost	<u>\$2,000</u>

3.17 Statement of Objective

During Fiscal Year 1971, evaluate on-going secondary post secondary programs.

3.17.1 Description of Activity

During Fiscal Year 1970-71 consultants will visit twice, every vocational program in Iowa supported in part by Career Education funds. They will evaluate in terms of equipment quality and quantity, facilities, apparent instructor effectiveness and student comments.

Source of funds:

Federal	\$114,240
State	53,760
Local	0
Total Cost	<u>\$168,000</u>

### 3.18 Statement of Objective

By January 1971, A DPI curriculum development laboratory will provide ten vocational curricula based on occupational analysis and specifying behavioral objectives. The process to develop a minimum of ten others will be initiated.

#### 3.18.1 Description of Activity

By August 1, 1970, the Planning and Support Services will organize a curriculum development laboratory to meet the above objective. The laboratory will be a continuing endeavor.

##### Source of funds:

Federal	\$5,440
State	2,560
Local	0
Total Cost	<u>\$8,000</u>

#### 3.18.2 Description of Activity

By October 1, 1970, ten occupations will have been selected for curriculum development and study committees organized.

##### Source of funds:

Federal	\$ 544
State	256
Local	0
Total Cost	<u>\$ 800</u>

#### 3.18.3 Description of Activity

By January 1, 1971, occupational analysis will have been completed on ten occupations.

##### Source of funds:

Federal	\$ 6,800
State	3,200
Local	0
Total Cost	<u>\$10,000</u>

3.18.4 Description of Activity

By March 1, 1971, occupational activities on ten occupations will have been translated into behavioral objectives for instructional purposes.

Source of funds:

Federal	\$10,200
State	4,800
Local	<u>0</u>
Total Cost	\$15,000

3.18.5 Description of Activity

By May 1, 1971, curriculum outlines directed toward behavioral objectives will have been written for ten occupations.

Source of funds:

Federal	10,200
State	4,800
Local	<u>0</u>
Total Cost	\$15,000

3.18.6 Description of Activity

By June 30, 1971, behavioral objectives and curricula outlines printed, related materials listed, equipment selected, for ten occupations.

Source of funds:

Federal	\$ 4,080
State	1,920
Local	<u>0</u>
Total Cost	\$ 6,000



### 3.19 Statement of Objective

During Fiscal Year 1971, emphasize and promote Career Education opportunities available in privately-owned training facilities located in Iowa so that the annual output of trained personnel may be increased from the present level of 160 individuals per year to 320 individuals per year.

#### 3.19.1 Description of Activity

During Fiscal Year 1971, accomplish the necessary liaison activities with representative privately-owned training centers throughout the state so that selected career fields may be adequately sampled and properly emphasized in the conduct of this expanded program. Iowa Employment Security will expand its referrals to MDTA programs. Cost of this service included in their budget. Not stated in this report.

##### Source of funds:

Federal	\$ 9,090
State	1,010
Local	0
Total Cost	<u>\$10,100</u>

#### 3.19.2 Description of Activity

During Fiscal Year 1971, the DPI shall provide consultative and advisory services to the implementing agencies as required.

##### Source of funds:

Federal	\$5,580
State	620
Local	0
Total Cost	<u>\$6,200</u>

### 3.19.3 Description of Activity

The base level of state sponsored trainees in private facilities is approximately one hundred sixty (160) individuals per year. Incremental increases in the number of trainees per fiscal year will be implemented so that the base level of trainees will be increased to approximately three hundred twenty (320) individuals per year by the end of Fiscal Year 1975. Expand agreement with Health, Education and Welfare, and Department of Labor, so that base will reach 200 during Fiscal Year 1971.

#### Source of funds:

Federal	\$ 9,090
State	1,010
Local	0
Total Cost	<u>\$10,100</u>

### 3.20 Statement of Objectives

During FY 1971, expand the funding support available for the projected increase of trainees in privately-owned training facilities at a rate of 20% per year through Fiscal Year 1975.

#### 3.20.1 Description of Activity

During FY 1971, coordinate MDTA (DPI) activities with CAMPS efforts and those of the Iowa Employment Security Commission so that all funding requirements and projections will fully support this expansion of training by private organizations.

##### Source of Funds

Federal	\$9,090.00
State	1,010.00
Local	0
Total Cost	<u>\$10,100.00</u>

#### 3.20.2 Description of Activity

Budgetary phasing actions will provide education funds for contract services. Ninety percent (90%) of the funds required shall be federal contributions and ten percent (10%) shall be contributed by the State of Iowa.

##### Source of Funds

Federal	\$129,600.00
State	14,400.00
Local	0
Total Cost	<u>\$144,000.00</u>

3.20.3 (cont.)

3.20.3 Description of Activity

During FY 1971, accomplish the required planning and programming actions to provide a minimum of a 100% increase in funds available for this sector of training by Fiscal Year 1975.

Source of Funds

Federal	\$9,090.00
State	1,010.00
Local	0
Total Cost	<u>\$10,100.00</u>



### 3.21 Statement of Objective

By September 1, 1970, establish vocational work-study programs in local educational agencies for the purpose of providing employment in public agencies for 200 youth between the ages of 15 and 21 who are enrolled or accepted for enrollment in approved vocational education programs and who are in need of such employment to commence or continue their vocational education program. By June 30, 1971, the total Federal allocation for work-study programs shall be allocated to local educational agencies who meet the criteria outlined in the State Plan for Vocational Education.

#### 3.21.1 Description of Activity

In order to develop guidelines, formulate policies and assist local educational agencies in establishing work-study programs, the Department of Public Instruction will employ a work-study consultant and the necessary secretarial staff. These positions will be filled by July 1, 1970. The immediate concern of this consultant will be the development of guidelines and priorities for implementing the program in the state by September 1, 1970.

#### 3.21.2 Description of Activity

The work-study consultant shall develop application forms and other forms necessary for the administration of the work-study program at the state and local level. This application shall contain the criteria set forth in section 10.11 and 10.12 of the State Plan for Vocational Education. The work-study consultant shall provide these application forms and other information to local educational agencies planning to establish a work-study program no later than August 1, 1970.

3.21.2 (cont.)

3.21.2

Cost for this activity---\$1500.00

Federal	\$1,020.00
State	480.00
Local	0
	<hr/>
	\$1,500.00

3.21.3 Description fo Activity

To establish priorities for the purposes of the allocation of funds, the work-study program consultant will obtain data from appropriate sources to determine which communities and areas of the state have the highest incidence of school drop-outs and high youth unemployment. Other criteria described in the State Plan for Vocational Education shall also be used to determine priorities for funding. On the basis of data gathered and information contained in applications and submit the applications from the local educational agency to the State Board of Public Instruction for approval no later than October 1, 1970.

Cost of this activity:

Federal	\$1,700.00
State	800.00
Local	-
Cost of this activity	<hr/>
	\$2,500.00

3.21.4 Description of Activity

After priorities have been assigned and applications are approved, the Department of Public Instruction will call a one-day meeting of all local work-study program coordinators to assist them in understanding and implementing the program as outlined in section 10.2 of the State Plan for Vocational Education. This

3.21.4 (cont.)

3.21.4

meeting shall be conducted not later than October 30, 1970, travel of local coordinators to be reimbursed.

Cost of this activity:	\$500.00
Federal	\$340.00
State	160.00
Local	<u>0</u>
Cost of this activity	\$500.00

3.16.5 Description of Activity

Between October 1, 1970 and June 30, 1971, the work-study consultant will conduct periodic on-site supervisory visits to local educational agencies to insure that programs are being administered in accordance with approval criteria as outlined in the State Plan for Vocational Education. In addition on-site consultative services will be provided when requested by local educational agencies. Remainder of consultants time will be spent with in-office administrative duties.

Cost for this activity:	\$5,000.00
Federal	\$3,400.00
State	1,600.00
Local	<u>0</u>
Cost for this activity	\$5,000.00

3.16.6 Description of Activity

The work-study consultant will repeat activities described in sections 3.16.2 and 3.16.3 for the special summer work-study programs to culminate in the approval of applications by the State Board of Public Instruction no later than April 30, 1971.

Cost for this activity: \$1,000.00

3.16.6 (cont.)

3.16.6

Federal	\$680.00
State	320.00
Local	<u>0</u>
Cost of this activity	\$1,000.00



### 3.22 Statement of Objective

By June 30, 1971, the Career Education Branch will set forth an educational program which will (A) encourage home economics to give greater consideration to social and cultural conditions and needs, especially in economically depressed areas, (B) encourage preparation for professional leadership, (C) be designed to prepare youths and adults for the role of homemaker, or to contribute to the employability of such youths and adults in the dual role of homemaker and wage earner, (D) include consumer education programs and (E) be designed for persons who have entered, or are preparing to enter, the work of the home, as indicated by expansion in curriculum.

#### 3.22.1 Description of Activity

During fiscal year 1971, Planning and Support Service will determine the culturally and economically depressed areas of the state for the purpose of allocating one-third of the federal funds appropriated for consumer and homemaking programs in these areas.

##### Source of Funds:

Federal	\$	795
State		374
Local		0
Total Cost	\$	<u>1,170</u>

#### 3.22.2 Description of Activity

Consumer and homemaking education consultants will hold an in-service conference for home economics teachers at which the dual role of homemaker and wage earner culturally and economically deprived groups will be emphasized.

3.22.2 (Continued)

Source of Funds:

Federal	\$ 1,853
State	872
Local	0
Total Cost	\$ <u>2,725</u>

3.22.3 Description of Activity

During fiscal year 1971, curriculum resource materials and evaluation devices will be developed for consumer and homemaking education by consultants in consumer and homemaking education in coordination with the universities preparing vocational home economics teachers.

Source of Funds:

Federal	\$ 5,848
State	2,752
Local	0
Total Cost	\$ <u>8,600</u>

3.22.4 Description of Activity

During fiscal year 1971, consumer and homemaking education consultants will hold district meetings in the depressed areas of the state to encourage home economics teachers to give greater consideration to consumer education for deprived individuals at adult and secondary levels.

Source of Funds:

Federal	\$ 958.80
State	451.20
Local	0
Total Cost	\$ <u>1,410.00</u>

### 3.22.5 Description of Activity

During fiscal year 1971, consumer and homemaking education consultants will assist local educational agencies in expansion of programs in areas where deprivation or high unemployment are present namely, in areas of urban renewal, model cities, and rural poverty pockets.

#### Source of Funds:

Federal	\$15,640
State	7,360
Local	0
Total Cost	<u>\$23,000</u>

### 3.23 Statement of Objective

The Career Education Branch will provide leadership for the development of needed and effective Cooperative Vocational Education programs in Iowa public high schools and public area schools during fiscal year 1971 as measured by improvement in:

- a. number of programs
- b. number of schools offering programs
- c. number of employers participating
- d. percentage of vocational students enrolled
- e. placement of graduates
- f. evaluation of results

#### 3.23.1 Description of Activity

Career Education Branch staff members will consult with vocational subject matter specialists; State Department of Public Instruction personnel; area and high school personnel; firms and establishments, agencies and associations as a means of providing leadership towards the development of high quality vocational cooperative education programs. Consultative services will be provided to the schools to aid them in planning programs for State Board approval by January 1, 1971, and to aid schools in developing approved programs. Consultative service will also be provided to the local schools in planning new or improved vocational cooperative education programs for fiscal year 1971.

#### Source of Funds:

Federal	\$ 8,840
State	4,160
Local	0
Total Cost	<u>\$13,000</u>



### 3.23.2 Description of Activity

By October 1, 1970, the Career Education Branch will develop forms and a printed "Guidelines for Sections B and G of the Vocational Amendments of 1968." The Guidelines will include sections pertaining to general guidelines; sample forms for local school use; application procedures, and an appendix of related cooperative education materials. One copy of these guidelines will be mailed to each local public high school and area school in Iowa by August 1, 1970. The guidelines and forms are to be concise, relevant, and highly useful. Forms for local schools reporting fiscal year 1971 programs will be due in the Career Education Office by July 31, 1971.

#### Source of Funds:

Federal	\$ 8,840
State	4,160
Local	0
Total Cost	\$13,000

### 3.23.3 Description of Activity

By August 1, 1971 recruit the equivalent of one professional and one secretarial staff members for the Career Education Branch to work in providing leadership in the planning and developing of vocational cooperative education programs in local schools. Approximately seven-eighths ( $7/8$ ) of their time will be devoted to secondary programs and one-eighth ( $1/8$ ) to area schools. Persons with vocational cooperative education assignments will be the main persons responsible for determining if the management objective is met during fiscal year 1971.

3.23.3 (Continued)

Source of Funds:

Federal	\$ 17,680
State	8,320
Local	0
Total Cost	\$ <u>26,000</u>

3.23.4 Description of Activity

During fiscal year 1971, program will be encouraged through allocation of federal funds.

Source of Funds:

Federal	\$223,029
State	0
Local	0
Total Cost	\$ <u>223,029</u>

### 3.24 Statement of Objective

By June 30, 1970, develop procedures for expanding number of instructors available for employment

#### 3.24.1 Description of Activity

During fiscal year 1971, cooperative arrangements between local education agency administrators and teacher education institutions will be established for the recruitment, selection, training, and placement of vocational teacher trainees.

##### Source of Funds:

Federal	\$ 2,040
State	960
Local	0
Total Cost	\$ <u>3,000</u>

#### 3.24.2 Description of Activity

During fiscal year 1971, develop within the Teacher Certification Service a system of vocational competency testing for occupational skills and related subject matter of potential vocational teachers.

- a. Develop plan for financial support.
- b. Identify and assign personnel to assist with program.
- c. Review national information as supplied and apply.

##### Source of Funds:

Federal	\$ 2,752
State	5,848
Local	0
Total	\$ <u>8,600</u>

### 3.24.3 Description of Activity

In January 1971, the Career Education Branch will begin a one-year study to determine the need for vocational teachers in the state's area schools and to examine the contributions being made by the area schools in training students for employment.

#### Source of Funds:

Federal	\$ 1,020
State	480
Local	0
Total Cost	<u>\$ 1,500</u>

### 3.24.4 Description of Activity

During fiscal year 1971, the DPI will contract with State Universities for teacher training services.

#### Source of Funds:

Federal	\$300,000
State	0
Local	300,000
Total Cost	<u>\$600,000</u>



### 3.25 Statement of Objective

During fiscal year 1971, initiate activity to stimulate, encourage, and coordinate statewide research projects relative to:

- a. manpower needs and opportunities
- b. student follow-up
- c. program evaluation (including cost benefit analysis)
- d. disadvantaged and handicapped needs
- e. dropouts
- f. curriculum
- g. data systems for planning and evaluation

as a base for planning and development of vocational facilities, programs and staff. Increased emphasis will be placed on practical and action research. Continued emphasis will be placed on the active involvement of service area personnel of the Career Education Branch in ferreting out vital areas of research leading to the improvement of vocational and technical education programs in the State.

#### 3.25.1 Description of Activity

During fiscal year 1971, consult with vocational subject matter specialists; other branches of the State Department of Public Instruction; representatives of local schools, colleges and universities; firms or establishments; associations and agencies as a means of identifying and defining pertinent research topics. This will be carried out by an individual designated in the planning and support services section.

#### Source of Funds:

Federal	\$ 5,000
State	10,000
Local	0
Total Cost	<u>\$15,000</u>

3.25.2 Description of Activity

During fiscal year 1971, the State Board will enter into contracts with local and private institutions and agencies within the state for research activities. Proposals will be evaluated and priorities allocated to the degree that the proposals are consistent with the needs of vocational education in Iowa to the maximum of dollars allocated.

Source of Funds:

Federal	\$100,000
State	25,000
Local	<u>200,000</u>
Total Cost	\$325,000

3.25.3 Description of Activity

During fiscal year 1971, provide an in-service training program for State Consultants on research ideas and projects that forward vocational education.

Source of Funds:

Federal	\$ 1,360
State	640
Local	<u>0</u>
Total Cost	\$ 2,000

### 3.26 Statement of Objective

Develop effective data processing system for vocational education accounting of money, student, equipment, and personnel by June 1971.

#### 3.26.1 Description of Activity

Assign data systems man full time for one year to determine data handling needs, to develop programs, and to train Career Education Branch personnel in their use.

#### Source of funds:

Federal	\$10,200.00	(Equipment not included)
State	4,800.00	
Local	<u>0</u>	
Total Cost	\$15,000.00	

### 3.27 Statement of Objective

To encourage 20% of the schools annually to consider expansion, alteration, and remodeling of vocational-technical facilities to provide for high quality up-to-date vocational education programs in area schools and secondary schools, to keep pace with changing technology.

#### 3.27.1 Description of Activity

During FY 1971 the DPI shall provide consultative services to local education agencies, upon request, in planning for expansion, alteration, and remodeling of vocational-technical facilities.

##### Source of Funds:

Federal	\$2,040.00
State	960.00
Local	0
Total Cost	<u>\$3,000.00</u>

#### 3.27.2 Description of Activity

By March 1971 the State Department of Public Instruction shall develop guidelines for planning vocational-technical facilities to meet standards in developing high quality career education programs consistent with projected enrollments and financial resources of the local education agency.

##### Source of Funds:

Federal	\$4,420.00
State	2,080.00
Local	0
Total Cost	<u>\$6,500.00</u>

#### 3.27.3 Description of Activity

During FY 1971 each local educational agency shall analyze needs for updating facilities every five years and project its efforts to meet the needs as identified.



3.27.3 (cont.)

3.27.3

Area Schools

Federal:  
State  
Local

Secondary Schools

Federal           \$115.50  
State             249.00  
Local             235.50  
                  \$600.00

(Allocated through programs for)  
(supervision                            )

### 3.30 Statement of Objective

During the Fiscal Year 1970, the DPI will cooperate with public institutions offering vocational-technical programs within the institutions.

#### 3.30.1 Description of Activity

During the FY 1971, the DPI will provide consultative services on a request basis in developing and improving vocational-technical programs in state institutions.

##### Source of funds:

Federal	\$	680
State		320
Local		0
Total Cost	\$	<u>1,000</u>

### 3.31 Statement of Objective

During Fiscal Year 1971, maintain post-secondary technical institute programs at Iowa State University of Science and Technology.

#### 3.31.1 Description of Activity

By July 15, 1970, the DPI will continue the contractual arrangement by providing funding to conduct the present Technical Institute Programs.

Source of funds:

Federal	\$20,000
State	30,000
Local	0
Total Cost	<u>\$50,000</u>

#### 3.31.2 Description of Activity

By July 15, 1970, the DPI will continue the arrangement providing funding to conduct adult supplemental training in extension programs for municipalities providing firemanship and sanitation service.

Source of funds:

Federal	\$30,000
State	45,000
Local	0
Total Cost	<u>\$75,000</u>

### 3.33 Statement of Objective

By June 30, 1971, the Career Education Branch will coordinate efforts with labor, industry and local educational agencies to provide 50 apprenticeship programs.

#### 3.33.1 Description of Activity

By October 1, 1970, assign one person half time at the state level to develop apprenticeship programs.

##### Source of Funds:

Federal	\$	5,600
State		2,400
Local		0
Total Cost	\$	<u>8,000</u>

#### 3.33.2 Description of Activity

During FY 1971, allocate funds to local education agencies for approved apprenticeship programs.

##### Source of Funds:

Federal	\$	21,000
State		21,000
Local		42,000
Total Cost	\$	<u>84,000</u>



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